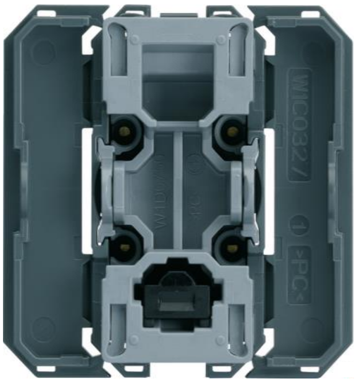
Product Environmental Profile

2 way switch gallery InterBP with neutral 2 modules



Company information

Hager
132 Boulevard d'Europe
F 67215 Obernai Cedex
www.hagergroup.com

A question concerning the Product Environmental Profile: infopep@hager.com

References covered

For complete list of the covered references, see details in Appendix.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version PSR-0005-ed3.1-2023 12 08 issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
WXF003

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
3.7. 'Switches' family

Functional unit

Establish, support, and interrupt the rated current of 10 A and rated voltage of 250 V, with an IP20 degree of protection, for a wall-mounted installation, according to the appropriate use scenario, and for the reference service life of the product of 20 years.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
PC	12.43	41.2%	Brass	6.78	22.5%	Cardboard	7.17	23.8%
PTFE	0.40	1.3%	Stainless steel	1.49	4.9%	Wood	0.72	2.4%
PE-LD	0.14	0.5%	Silver	0.06	0.2%	Other	0.60	2.0%
			Zinc	0.01	<0.1%	POM	0.30	1.0%
			Silicon	0.00	<0.1%	Paper	0.04	0.1%
						Other	0.01	<0.1%
Total mass of reference product with raw material packaging :			**30.15 g**					
Total mass of reference product (Product + packaging)			**28.71 g**					

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life				Module D
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	**A2**	**A3**	**A4**	**A5**	**B1**	**B2**	**B3**	**B4**	**B5**	**B6**	**B7**	**C1**	**C2**	**C3**	**C4**	**D**
Life cycle stages																

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable.
Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment is taken account.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0.00585801	30%	0	70%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	100%	0	0%	0	0%

This corresponds to a total energy consumption of 0.31 kWh for the use span of 20 years.

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainely on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 36%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.2.3 with the database version CODDE-2024-04 .
Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0
PEP representative of the covered products marketed in: Europe
Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	3.29E-03	3.09E-05	2.02E-05	5.56E-04	3.13E-04	4.21E-03	-2.02E-03
Climate change - Total (PEF-GWP)	kg CO2 eq.	4.06E-01	4.88E-03	8.98E-03	1.09E-01	2.67E-02	5.55E-01	1.20E-03
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-4.68E-03	0.00E+00	1.69E-03	2.00E-04	1.65E-03	-1.14E-03	-1.28E-04
Climate change-Fossil (PEF-GWPf)	kg CO2 eq.	4.11E-01	4.88E-03	7.29E-03	1.08E-01	2.51E-02	5.57E-01	1.32E-03
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	4.31E+00	3.20E-03	1.05E-01	2.05E-01	1.52E-01	4.77E+00	-4.49E-01
EF-particulate Matter (PEF-PM)	Incidence of diseases	2.08E-08	2.52E-10	1.21E-10	4.48E-09	1.65E-09	2.73E-08	-2.91E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	5.91E-05	1.83E-09	9.98E-08	2.86E-07	3.92E-07	5.99E-05	-2.08E-04
Eutrophication, marine (PEF-Epm)	kg N eq.	2.49E-04	1.45E-05	9.66E-06	6.78E-05	1.64E-04	5.05E-04	-7.72E-05
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	2.85E-03	1.59E-04	6.01E-05	1.09E-03	2.85E-04	4.44E-03	-1.01E-03
Human toxicity, cancer (PEF-CTUh-c)	CTUh	1.96E-07	8.59E-14	8.03E-10	1.37E-11	2.58E-11	1.97E-07	-2.53E-10
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	3.01E-08	1.66E-12	2.35E-11	3.26E-10	1.87E-09	3.23E-08	-2.44E-08
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	3.05E+00	1.19E-05	1.08E-03	1.56E-01	1.40E-03	3.21E+00	4.39E-04
Land use (PEF-LU)	No dimension	1.85E-01	0.00E+00	1.94E-05	3.00E-03	6.97E-02	2.58E-01	-1.55E-01
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	1.95E-06	7.49E-12	9.33E-11	5.26E-10	3.22E-09	1.95E-06	1.29E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	9.08E-04	4.01E-05	1.40E-05	2.13E-04	9.43E-05	1.27E-03	-2.83E-04
Resource use, fossils (PEF-ADPf)	MJ	4.89E+00	6.82E-02	6.91E-02	2.74E+00	3.97E-01	8.16E+00	1.04E-01
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	8.13E-05	1.92E-10	1.69E-10	3.84E-08	1.34E-07	8.14E-05	-7.39E-06
Water use (PEF-WU)	m3 eq.	1.68E-01	1.86E-05	5.43E-04	8.32E-03	6.03E+00	6.21E+00	-1.41E+01

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	3.92E-03	4.32E-07	1.26E-05	1.95E-04	1.64E-01	1.68E-01	-3.18E-01
Total primary energy	MJ	5.41E+00	6.82E-02	7.83E-02	3.47E+00	4.26E-01	9.44E+00	7.74E-02
Total non renewable primary energy	MJ	4.89E+00	6.82E-02	6.91E-02	2.74E+00	3.97E-01	8.16E+00	1.04E-01
Total renewable primary energy	MJ	5.21E-01	9.10E-05	9.21E-03	7.25E-01	2.95E-02	1.28E+00	-2.64E-02
Non renewable primary energy used as energy	MJ	4.36E+00	6.82E-02	6.91E-02	2.74E+00	3.97E-01	7.63E+00	1.04E-01
Non renewable primary energy used as raw material	MJ	5.27E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-01	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	3.78E-01	9.10E-05	9.21E-03	7.25E-01	2.95E-02	1.14E+00	-2.64E-02
Renewable primary energy used as raw material	MJ	1.43E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	1.45E+00	0.00E+00	1.77E-04	4.76E-03	-9.64E-05	1.46E+00	5.30E-21
Non hazardous waste disposed	kg	1.34E-01	1.71E-04	2.98E-03	1.83E-02	1.27E-03	1.57E-01	1.99E-20
Radioactive waste disposed	kg	3.24E-05	1.22E-07	3.58E-07	4.21E-06	3.34E-08	3.71E-05	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00
Materials for energy recovery	kg	3.28E-04	0.00E+00	5.99E-04	0.00E+00	0.00E+00	9.27E-04	0.00E+00
Materials for recycling	kg	1.04E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-02	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	7.17E-03	4.45E-05	7.18E-04	7.93E-03
Biogenic carbon content (declared unit)	kg of C	2.01E-03	1.68E-05	2.84E-04	2.31E-03
Biogenic carbon content (functional unit)	kg of C	2.01E-03	1.68E-05	2.84E-04	2.31E-03
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-00952-V02.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 9-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal ● External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019 The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		

Nota :

The picture has no contractual value.
All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.
The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.
The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

Appendix

		Acidification (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPf) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPlu) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Epf) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-nc) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m3]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPf) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m3 eq.]
Manufacturing A1-A3	WXF003	3.29E-03	4.06E-01	-4.68E-03	4.11E-01	2.13E-05	0.00E+00	4.31E+00	5.91E-05	2.49E-04	2.85E-03	2.42E-04	1.45E+00	1.96E-07	3.01E-08	3.05E+00	1.85E-01	3.28E-04	1.04E-02	3.92E-03	1.34E-01	4.36E+00	5.27E-01	1.95E-06	2.08E-08	9.08E-04	3.24E-05	3.78E-01	1.43E-01	4.89E+00	8.13E-05	4.89E+00	5.41E+00	5.21E-01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
	3031	3.60E-03	5.40E-01	-2.13E-02	5.61E-01	3.09E-08	0.00E+00	4.78E+02	4.08E-05	3.89E-04	4.17E-03	6.25E-04	7.93E-01	1.02E-07	2.14E-08	1.67E+00	7.45E-02	8.46E-04	3.10E-02	6.43E-03	8.37E-02	2.21E+01	8.76E-01	3.48E-08	1.82E-08	1.41E-03	3.02E-05	1.05E-01	3.83E-01	2.30E+01	9.66E-05	2.30E+01	2.35E+01	4.87E-01	0.00E+00	0.00E+00	0.00E+00	2.76E-01
	303116	3.90E-03	5.58E-01	-2.13E-02	5.78E-01	3.86E-08	0.00E+00	4.73E+02	3.11E-05	4.19E-04	4.50E-03	2.35E-04	1.03E+00	2.99E-08	2.60E-08	1.34E+00	4.83E-02	8.66E-04	3.20E-02	6.49E-03	9.69E-02	2.08E+01	8.80E-01	3.72E-08	2.07E-08	1.50E-03	3.20E-05	1.50E-01	4.24E-01	2.18E+01	1.55E-04	2.18E+01	2.24E+01	5.71E-01	0.00E+00	0.00E+00	6.82E-05	2.76E-01
	303212	4.93E-03	6.97E-01	-2.07E-02	7.17E-01	3.33E-08	0.00E+00	5.08E+02	7.05E-06	5.02E-04	5.71E-03	0.00E+00	1.77E+00	1.27E-08	3.46E-08	2.73E-01	2.78E-03	1.10E-03	3.43E-02	5.54E-03	1.34E-01	2.17E+01	8.64E-01	2.39E-08	2.98E-08	1.95E-03	1.94E-05	6.48E-01	4.03E-01	2.25E+01	7.84E-04	2.25E+01	2.36E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-01
	3032	5.18E-03	6.44E-01	-2.36E-02	6.68E-01	5.94E-08	0.00E+00	4.98E+02	7.31E-05	4.87E-04	5.45E-03	6.71E-04	1.50E+00	1.86E-07	3.50E-08	2.97E+00	1.44E-01	9.07E-04	3.59E-02	8.00E-03	1.18E-01	2.38E+01	8.89E-01	3.96E-08	2.76E-08	1.77E-03	3.40E-05	4.80E-01	4.26E-01	2.47E+01	1.85E-04	2.47E+01	2.56E+01	9.05E-01	0.00E+00	0.00E+00	0.00E+00	3.43E-01
	303303	7.17E-03	8.81E-01	-2.08E-02	8.90E-01	3.05E-07	0.00E+00	4.90E+02	1.19E-04	6.22E-04	7.26E-03	7.77E-04	2.85E+00	3.09E-07	6.12E-08	4.82E+00	1.03E-01	1.13E-03	3.76E-02	8.73E-03	2.10E-01	2.73E+01	1.13E+00	6.05E-08	4.57E-08	2.50E-03	8.07E-05	8.06E-01	4.16E-01	2.90E+01	9.40E-04	2.90E+01	3.03E+01	1.34E+00	0.00E+00	0.00E+00	1.01E-11	3.75E-01
	303501	3.90E-03	5.34E-01	-2.02E-02	5.51E-01	7.23E-08	0.00E+00	4.70E+02	1.77E-05	4.08E-04	4.43E-03	8.64E-05	1.21E+00	4.88E-08	2.69E-08	8.55E-01	3.59E-02	8.06E-04	3.04E-02	5.83E-03	1.37E-01	1.74E+01	8.95E-01	3.59E-08	2.21E-08	1.43E-03	3.27E-05	2.81E-01	4.17E-01	1.90E+01	1.52E-04	1.90E+01	1.91E+01	6.92E-01	0.00E+00	0.00E+00	1.07E-04	2.48E-01
	30350116	3.94E-03	6.31E-01	-2.16E-02	6.48E-01	1.76E-05	0.00E+00	1.99E+02	3.59E-05	5.16E-04	5.66E-03	4.52E-04	1.05E+00	1.25E-07	2.48E-08	2.30E+00	9.20E-02	8.15E-04	6.37E-03	6.64E-03	1.55E-01	1.66E+01	1.17E+00	6.89E-08	2.59E-08	1.69E-03	4.54E-05	6.22E-01	4.14E-01	1.69E+01	9.97E-05	1.69E+01	1.71E+01	1.01E+00	0.00E+00	0.00E+00	6.82E-05	2.83E-01
	303550	3.83E-03	4.90E-01	-1.82E-02	5.18E-01	7.49E-07	0.00E+00	4.70E+02	1.82E-05	3.84E-04	4.09E-03	1.28E-04	1.36E+00	5.46E-08	2.83E-08	7.50E-01	4.01E-02	7.64E-04	2.55E-02	5.69E-03	1.39E-01	1.33E+01	8.94E-01	3.54E-08	2.19E-08	1.40E-03	3.18E-05	2.84E-01	3.71E-01	1.68E+01	1.61E-04	1.68E+01	1.80E+01	6.39E-01	0.00E+00	0.00E+00	6.82E-05	2.43E-01
	30355016	3.85E-03	4.86E-01	-2.23E-02	5.12E-01	5.64E-07	0.00E+00	4.76E+02	5.05E-05	3.74E-04	4.05E-03	4.05E-04	1.20E+00	1.04E-07	3.42E-08	1.83E+00	7.40E-02	8.09E-04	2.56E-02	5.85E-03	9.47E-02	1.58E+01	8.84E-01	3.73E-08	2.17E-08	1.36E-03	3.30E-05	1.76E-01	4.21E-01	1.84E+01	1.67E-04	1.84E+01	1.86E+01	5.86E-01	0.00E+00	0.00E+00	6.82E-05	2.55E-01
	3035	4.27E-03	5.76E-01	-2.07E-02	5.97E-01	4.23E-08	0.00E+00	4.84E+02	5.37E-05	4.24E-04	4.58E-03	6.42E-04	1.20E+00	1.41E-07	2.79E-08	2.27E+00	1.02E-01	8.69E-04	3.30E-02	7.16E-03	9.83E-02	2.26E+01	8.82E-01	3.79E-08	2.21E-08	1.55E-03	3.23E-05	1.77E-01	3.84E-01	2.35E+01	1.73E-04	2.35E+01	2.41E+01	5.61E-01	0.00E+00	0.00E+00	0.00E+00	3.08E-01
	303601	3.74E-03	5.27E-01	-2.08E-02	5.47E-01	4.82E-08	0.00E+00	4.70E+02	3.12E-05	3.94E-04	4.25E-03	9.57E-05	1.18E+00	3.22E-08	2.45E-08	6.86E-01	3.08E-02	8.09E-04	3.00E-02	5.87E-03	1.12E-01	1.73E+01	8.83E-01	3.71E-08	2.12E-08	1.37E-03	3.30E-05	2.17E-01	4.21E-01	1.94E+01	1.47E-04	1.94E+01	1.92E+01	6.61E-01	0.00E+00	0.00E+00	1.07E-04	2.48E-01
	30360116	3.75E-03	5.86E-01	-2.07E-02	6.06E-01	1.71E-05	0.00E+00	1.97E+02	3.45E-05	4.99E-04	5.43E-03	3.08E-04	9.74E-01	1.05E-07	2.35E-08	1.73E+00	7.83E-02	8.15E-04	5.98E-03	6.47E-03	1.53E-01	1.61E+01	1.17E+00	6.85E-08	2.49E-08	1.65E-03	4.11E-05	6.19E-01	4.14E-01	1.63E+01	9.60E-05	1.63E+01	1.71E+01	9.95E-01	0.00E+00	0.00E+00	6.82E-05	2.73E-01
	303650	3.11E-03	4.58E-01	-2.06E-02	4.79E-01	1.70E-08	0.00E+00	4.69E+02	6.31E-06	3.46E-04	3.72E-03	0.00E+00	1.15E+00	1.03E-08	2.25E-08	2.50E-01	1.10E-03	8.13E-04	2.64E-02	5.49E-03	1.15E-01	1.54E+01	8.75E-01	3.72E-08	1.90E-08	1.24E-03	3.18E-05	2.15E-01	4.20E-01	1.63E+01	1.56E-04	1.63E+01	1.69E+01	6.36E-01	0.00E+00	0.00E+00	0.00E+00	2.34E-01
	3036	4.17E-03	5.67E-01	-2.07E-02	5.88E-01	4.24E-08	0.00E+00	4.79E+02	5.38E-05	4.16E-04	4.48E-03	6.37E-04	1.15E+00	1.39E-07	2.74E-08	2.23E+00	1.02E-01	8.62E-04	3.30E-02	7.10E-03	9.59E-02	2.25E+01	8.76E-01	3.75E-08	2.15E-08	1.52E-03	3.18E-05	1.47E-01	3.84E-01	2.33E+01	1.55E-04	2.33E+01	2.39E+01	5.31E-01	0.00E+00	0.00E+00	0.00E+00	3.05E-01
	303701	4.35E-03	5.40E-01	-2.01E-02	5.55E-01	7.30E-08	0.00E+00	4.61E+02	2.74E-05	4.17E-04	4.52E-03	9.62E-05	1.45E+00	4.98E-08	3.05E-08	1.54E+00	5.28E-02	8.08E-04	3.18E-02	6.07E-03	1.41E-01	1.74E+01	8.94E-01	3.58E-08	2.39E-08	1.47E-03	3.31E-05	3.44E-01	4.18E-01	1.87E+01	2.17E-04	1.87E+01	1.86E+01	7.14E-01	0.00E+00	0.00E+00	1.07E-04	2.56E-01
	30370116	3.95E-03	6.32E-01	-2.20E-02	6.49E-01	1.75E-05	0.00E+00	1.99E+02	3.60E-05	5.16E-04	5.65E-03	4.59E-04	1.09E+00	1.25E-07	2.51E-08	2.33E+00	9.20E-02	8.15E-04	6.42E-03	6.65E-03	1.58E-01	1.75E+01	1.18E+00	6.87E-08	2.78E-08	1.74E-03	5.10E-05	6.32E-01	4.14E-01	1.72E+01	9.98E-05	1.72E+01	1.74E+01	1.01E+00	0.00E+00	0.00E+00	6.82E-05	2.83E-01
	3037	5.25E-03	6.19E-01	-1.96E-02	6.38E-01	6.69E-08	0.00E+00	4.79E+02	8.13E-05	4.70E-04	5.11E-03	6.53E-04	1.85E+00	2.06E-07	3.88E-08	3.24E+00	1.61E-01	8.85E-04	3.70E-02	8.36E-03	1.17E-01	2.32E+01	8.80E-01	4.28E-08	2.79E-08	1.74E-03	3.52E-05	2.38E-01	3.86E-01	2.41E+01	2.98E-04	2.41E+01	2.47E+01	6.24E-01	0.00E+00	0.00E+00	0.00E+00	3.59E-01
	303808	7.47E-03	9.14E-01	-2.23E-02	9.36E-01	1.08E-07	0.00E+00	5.57E+02	1.28E-04	7.13E-04	8.14E-03	8.67E-04	3.03E+00	3.60E-07	6.45E-08	5.59E+00	2.65E-01	1.17E-03	4.29E-02	9.67E-03	2.17E-01	2.91E+01	9.64E-01	3.67E-08	4.70E-08	2.79E-03	7.21E-05	7.99E-01	4.33E-01	3.01E+01	1.06E-03	3.01E+01	3.13E+01	1.23E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-01
	30423512	5.05E-03	6.07E-01	-3.70E-02	6.23E-01	2.65E-05	0.00E+00	2.41E+02	2.82E-05	4.62E-04	5.19E-03	5.50E-04	1.46E+00	1.30E-07	3.69E-08	3.51E+00	1.75E-01	1.02E-03	8.69E-03	6.80E-03	2.39E-01	9.01E+00	1.66E+00	1.58E-07	3.26E-08	1.71E-03	5.75E-05	8.91E-01	6.54E-01	1.27E+01	6.21E-04	1.27E+01	1.42E+01	1.20E+00	0.00E+00	0.00E+00	6.38E-03	2.88E-01
	30423515	4.67E-03	5.72E-01	-1.12E-02	5.64E-01	2.72E-05	0.00E+00	2.39E+02	3.30E-05	4.02E-04	4.35E-03	5.33E-04	1.47E+00	1.37E-07	3.78E-08	2.96E+00	1.77E-01	9.34E-04	8.73E-03	6.83E-03	2.12E-01	8.85E+00	1.41E+00	1.69E-07	2.52E-08	1.48E-03	4.59E-05	5.47E-01	3.46E-01	1.22E+01	6.09E-04	1.22E+01	1.30E+01	1.00E+00	0.00E+00	0.00E+00	6.38E-03	2.91E-01
	30483512	5.44E-03	7.02E-01	-2.44E-02	7.26E-01	2.65E-05	0.00E+00	2.39E+02	2.54E-05	5.51E-04	6.21E-03	5.68E-04	1.50E+00	1.56E-07	3.62E-08	4.10E+00	1.72E-01	1.08E-03	9.10E-03	6.57E-03	2.49E-01	1.14E+01	1.69E+00	1.58E-07	3.42E-08	2.10E-03	5.73E-05	9.62E-01	5.49E-01	1.42E+01	6.51E-04	1.42E+01	1.62E+01	1.20E+00	0.00E+00	0.00E+00	5.62E-03	2.78E-01
	30483515	6.24E-03	7.81E-01	-2.15E-02	7.88E-01	2.17E-05	0.00E+00	2.45E+02	2.85E-05	5.51E-04	6.10E-03	6.01E-04	1.44E+00	1.32E-07	3.86E-08	2.76E+00	1.00E-01	1.01E-03	7.44E-03	6.37E-03	2.40E-01	1.51E+01	1.67E+00	7.22E-08	3.69E-08	1.97E-03	6.01E-05	9.11E-01	4.14E-01	1.32E+01	6.36E-04	1.32E+01	1.50E+01	1.29E+00	0.00E+00	0.00E+00	9.33E-05	2.74E-01
	30553512	6.20E-03	7.69E-01	-3.94E-02	7.81E-01	2.14E-05	0.00E+00	2.45E+02	2.88E-05	5.52E-04	5.95E-03	5.93E-04	1.48E+00	1.49E-07	3.95E-08	3.10E+00	9.98E-02	1.04E-03	7.48E-03	6.36E-03	2.30E-01	1.55E+01	1.64E+00	1.22E-07	3.69E-08	2.02E-03	5.33E-05	9.64E-01	6.41E-01	1.34E+01	6.51E-04	1.34E+01	1.52E+01	1.36E+00	0.00E+00	0.00E+00	1.10E-04	2.71E-01
	30553515	5.22E-03	6.23E-01	-2.33E-02	6.40E-01	2.65E-05	0.00E+00	2.39E+02	2.93E-05	4.49E-04	5.10E-03	5.47E-04	1.45E+00	1.34E-07	3.60E-08	3.55E+00	1.75E-01	9.50E-04	8.50E-03	6.69E-03	2.27E-01	1.08E+01	1.48E+00	1.58E-07	3.26E-08	1.76E-03	5.32E-05	8.14E-01	5.00E-01	1.31E+01	6.43E-04	1.31E+01	1.47E+01	1.13E+00	0.00E+00	0.00E+00	1.26E-02	2.90E-01
	30653512	5.08E-03	6.90E-01	-8.40E-02	7.29E-01	4.74E-05	0.00E+00	2.12E+02	9.67E-05	5.47E-04	6.26E-03	2.33E-04	1.63E+00	1.76E-07	3.65E-08	4.48E+00	1.94E-01	1.06E-03	1.04E-02	6.15E-03	2.59E-01	1.05E+01	1.67E+00	1.89E-06	3.26E-08	1.92E-03	7.30E-05	8.51E-01	1.16E+00	1.46E+01	6.34E-04	1.46E+01	1.58E+01	1.22E+00	0.00E+00	0.00E+00	1.31E-02	2.59E-01
	30653515	4.98E-03	6.17E-01	-2.21E-02	6.27E-01	4.99E-05	0.00E+00	2.13E+02	2.92E-05	4.61E-04	4.82E-03	2.61E-04	1.56E+00	1.38E-07	3.71E-08	3.46E+00	1.89E-01	9.47E-04	8.43E-03	5.99E-03	2.21E-01	1.02E+01	1.61E+00	1.96E-07	2.97E-08	1.66E-03	1.03E-04	6.25E-01	4.01E-01	1.17E+01	6.20E-04	1.17E+01	1.29E+01	1.02E+00	0.00E+00	0.00E+00	1.31E-02	2.55E-01
	30723502	6.06E-03	9.34E-01	-3.35E-02	1.00E+00	2.16E-05	0.00E+00	2.43E+02	4.40E-05	6.91E-04	8.16E-03	1.35E-03	1.53E+00	1.80E-07	4.11E-08	6.07E+00	1.68E-01	1.82E-03	1.08E-02	7.95E-03	2.75E-01	1.75E+01	5.01E+00	1.83E-07	3.85E-08	2.43E-03	6.81E-05	1.11E+00	7.19E-01	1.88E+01	6.59E-04	1.88E+01	2.04E+01	1.77E+00	0.00E+00	0.00E+00	1.48E-02	3.39E-01
	30723505	6.57E-03	1.08E+00	-2.44E-02	1.14E+00	2.12E-05	0.00E+00	2.96E+02	5.52E-05	7.42E-04	8.72E-03	1.26E-03	1.59E+00	1.90E-07	4.78E-08	6.01E+00	1.78E-01	1.70E-03	1.47E-02	8.09E-03	3.18E-01	1.82E+01	4.91E+00	1.69E-07	4.37E-08	2.51E-03	9.22E-05	1.33E+00	6.20E-01	2.17E+01	7.19E-04	2.17E+01	2.17E+01	1.68E+00	0.00E+00	0.00E+00	1.47E-02	3.46E-01
	30753502	6.06E-03	9.36E-01	-3.32E-02	1.02E+00	2.12E-05	0.00E+00	2.44E+02	4.88E-05	6.89E-04	8.17E-03	1.35E-03	1.52E+00	1.82E-07	4.24E-08	6.01E+00	1.67E-01	1.82E-03	1.11E-02	8.13E-03	2.82E-01	1.76E+01	5.00E+00	1.81E-07	3.80E-08	2.42E-03	7.29E-05	1.09E+00	7.21E-01	1.88E+01	6.59E-04	1.88E+01	2.06E+01	1.75E+00	0.00E+00	0.00E+00	1.48E-02	3.46E-01
	30753522	6.11E-03	9.50E-01	-3.61E-02	1.02E+00	2.04E-05	0.00E+00	2.44E+02	4.27E-05	6.94E-04	8.27E-03	1.36E-03	1.53E+00	1.85E-07	4.18E-08	6.11E+00	1.67E-01	1.85E-03	1.05E-02	8.34E-03	2.83E-01	1.78E+01	4.79E+00	2.94E-07	3.88E-08	2.40E-03	6.99E-05	1.10E+00	8.55E-01	2.05E+01	6.60E-04	2.05E+01	2.19E+01	1.80E+00	0.00E+00	0.00E+00	1.48E-02	3.51E-01
	30763502	3.93E-03	5.62E-01	-2.97E-02	5.92E-01	2.30E-05	0.00E+00	1.93E+02	2.20E-05	4.72E-04	5.28E-03	1.24E-03	7.70E-01	1.07E-07	3.86E-08	5.93E+00	1.33E-01	1.68E-03	5.63E-03	5.42E-03	1.73E-01	9.73E+00	4.99E+00	2.16E-08	2.40E-08	1.68E-03	4.74E-05	7.13E-01	5.58E-01	1.47E+01	5.81E-04	1.47E+01	1.60E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-01
	30763522	3.84E-03	5.96E-01	-3.71E-02	6.25E-01	5.61E-05	0.00E+00	2.30E+02	2.65E-05	5.04E-04	5.69E-03	1.34E-03	1.03E+00	1.20E-07	2.94E-08	4.80E+00	2.24E-01	1.82E-03	6.99E-03	5.82E-03	2.43E-01	1.11E+01	4.85E+00	1.10E-07	2.92E-08	1.83E-03	6.96E-05	9.20E-01	6.75E-01	1.50E+01	5.94E-04	1.50E+01	1.54E+01	1.53E+00	0.00E+00	0.00E+00	2.50E-02	2.49E-01
	30773502	6.10E-03	9.51E-01	-3.59E-02	1.03E+00	2.09E-05	0.00E+00	2.44E+02	4.25E-05	7.03E-04	8.31E-03	1.40E-03	1.53E+00	1.86E-07	4.22E-08	6.11E+00	1.67E-01	1.89E-03	1.06E-02	8.40E-03	3.12E-01	1.78E+01	4.95E+00	2.60E-07	3.87E-08	2.40E-03	8.06E-05	1.10E+00	7.52E-01	1.98E+01	6.59E-04	1.98E+01	2.11E+01	1.81E+00	0.00E+00	0.00E+00	1.48E-02	3.53E-01
	30863512	3.94E-03	5.17E-01	-3.86E-02	5.50E-01	2.31E-05	0.00E+00	2.10E+02	2.40E-05	4.51E-04	5.08E-03	6.04E-04	1.09E+00	1.08E-07	2.78E-08	3.48E+00	9.25E-02	1.04E-03	6.58E-03	5.24E-03	1.97E-01	7.51E+00	1.75E+00	2.83E-08	2.57E-08	1.79E-03	5.93E-05	7.12E-01	6.48E-01	1.18E+01	5.90E-04	1.18E+01	1.30E+01	1.15E+00	0.00E+00	0.00E+00	3.14E-03	2.27E-01
	30863515	3.32E-03	4.22E-01	-2.39E-02	4.39E-01	2.27E-05	0.00E+00	2.10E+02	2.35E-05	3.87E-04	4.22E-03	5.84E-04	1.09E+00	1.09E-07	2.73E-08	2.77E+00	9.31E-02	9.22E-04	6.13E-03	5.29E-03	1.60E-01	7.26E+00	1.48E+00	2.82E-08	2.45E-08	1.46E-03	4.77E-05	5.23E-01	4.94E-01	1.09E+01	5.83E-04	1.09E+01	1.08E+01	1.02E+00	0.00E+00	0.00E+00	3.14E-03	2.30E-01
	30863522	3.95E-03	4.82E-01	-3.62E-02	5.09E-01	2.31E-05	0.00E+00	2.11E+02	2.40E-05	4.28E-04	4.84E-03	6.03E-04	1.10E+00	1.08E-07	2.78E-08	3.34E+00	9.23E-02	1.03E-03	6.50E-03	5.23E-03	1.95E-01	7.45E+00	1.75E+00	2.83E-08	2.56E-08	1.64E-03	5.97E-05	7.13E-01	6.38E-01	1.17E+01	5.89E-04	1.17E+01	1.26E+01	1.15E+00	0.00E+00	0.00E+00	3.14E-03	2.27E-01
	30863525	3.49E-03	4.36E-01	-2.39E-02	4.50E-01	2.27E-05	0.00E+00	2.09E+02	2.35E-05	3.89E-04	4.23E-03	5.87E-04	1.09E+00	1.09E-07	2.71E-08	2.80E+00	9.31E-02	9.31E-04	6.15E-03	5.29E-03	1.66E-01	7.28E+00	1.48E+00	2.82E-08	2.53E-08	1.44E-03	4.78E-05	5.21E-01	4.94E-01	1.09E+01	5.83E-04	1.09E+01	1.09E+01	1.01E+00	0.00E+00	0.00E+00	3.14E-03	2.30E-01
	30863532	3.98E-03	5.72E-01	-3.77E-02	6.04E-01	2.47E-05	0.00E+00	2.03E+02	1.97E-05	4.67E-04	5.13E-03	5.58E-04	9.05E-01	1.11E-07	2.60E-08	3.88E+00	8.53E-02	1.06E-03	5.69E-03	4.53E-03	2.42E-01	9.19E+00	1.75E+00	1.12E-07	2.88E-08	1.91E-03	1.25E-04	8.95E-01	6.57E-01	1.17E+01	5.92E-04	1.17E+01	1.26E+01	1.76E+00	0.00E+00	0.00E+00	3.13E-03	1.95E-01
	30863535	3.80E-03	5.25E-01	-2.37E-02	5.47E-01	2.45E-05	0.00E+00	2.05E+02	1.97E-05	4.03E-04	4.48E-03	5.45E-04	8.96E-01	1.00E-07	2.64E-08	3.11E+00	8.28E-02	9.47E-04	5.32E-03	4.57E-03	2.45E-01	9.02E+00	1.66E+00	5.37E-08	2.93E-08	1.60E-03	1.21E-04	8.57E-01	5.03E-01	1.05E+01	5.83E-04	1.05E+01	1.12E+01	1.71E+00	0.00E+00	0.00E+00	3.13E-03	1.96E-01
	31763502	3.83E-03	5.92E-01	-3.77E-02	6.19E-01	5.59E-05	0.00E+00	2.28E+02	2.66E-05	5.05E-04	5.64E-03	1.34E-03	1.03E+00	1.23E-07	2.93E-08	4.79E+00	2.24E-01	1.82E-03	6.99E-03	5.87E-03	2.41E-01	1.12E+01	4.67E+00	1.35E-07	2.90E-08	1.82E-03	7.10E-05	9.09E-01	7.04E-01	1.61E+01	5.93E-04	1.61E+01	1.61E+01	1.53E+00	0.00E+00	0.00E+00	2.50E-02	2.51E-01
	35623502	6.02E-03	9.11E-01	-2.44E-02	9.89E-01	2.18E-05	0.00E+00	2.41E+02	4.40E-05	6.90E-04	8.11E-03	1.28E-03	1.55E+00	1.83E-07	4.12E-08	5.87E+00	1.69E-01	1.73E-03	1.09E-02	7.87E-03	2.69E-01	1.75E+01	5.03E+00	1.61E-07	3.82E-08	2.40E-03	6.97E-05	1.10E+00	6.42E-01	1.86E+01	6.49E-04	1.86E+01	2.05E+01	1.69E+00	0.00E+00	0.00E+00	1.48E-02	3.35E-01
	35663502	3.83E-03	5.89E-01	-3.71E-02	6.16E-01	5.63E-05	0.00E+00	2.29E+02	2.64E-05	5.02E-04	5.62E-03	1.30E-03	1.03E+00	1.20E-07	2.93E-08	4.79E+00	2.24E-01	1.76E-03	6.97E-03	5.82E-03	2.41E-01	1.11E+01	4.83E+00	1.07E-07	2.77E-08	1.82E-03	6.96E-05	9.09E-01	6.72E-01	1.49E+01	5.93E-04	1.49E+01	1.53E+01	1.51E+00	0.00E+00	0.00E+00	2.50E-02	2.49E-01
	35663505	5.28E-03	7.53E-01	-2.73E-02	7.81E-01	2.38E-05	0.00E+00	2.30E+02	2.71E-05	5.96E-04	6.80E-03	1.28E-03	1.09E+00	1.07E-07	4.64E-08	6.71E+00	1.55E-01	1.73E-03	6.61E-03	7.83E-03	2.48E-01	1.29E+01	5.22E+00	4.99E-08	3.18E-08	2.09E-03	3.43E-04	1.13E+00	5.62E-01	1.81E+01	5.88E-04	1.81E+01	1.98E+01	1.69E+00	0.00E+00	0.00E+00	1.93E-07	3.36E-01
	38112145	6.66E-03	8.36E-01	-3.48E-02	8.36E-01	1.92E-05	0.00E+00	1.14E+02	3.58E-05	6.51E-04	7.04E-03	3.07E-04	1.89E+00	1.19E-07	3.95E-08	3.85E+00	1.44E-01	1.21E-03	1.19E-02	8.05E-03	2.67E-01	2.13E+01	1.55E+00	2.97E-07	4.19E-08	2.42E-03	7.74E-05	9.45E-01	7.24E-01	2.13E+01	2.64E-04	2.13E+01	2.38E+01	1.65E+00	0.00E+00	0.00E+00	6.82E-05	3.40E-01
	38112189	6.85E-03	8.45E-01	-3.81E-02	8.58E-01	1.92E-05	0.00E+00	1.23E+02	4.78E-05	6.57E-04	7.01E-03	4.38E-04	2.26E+00	1.46E-07	4.46E-08	4.45E+00	2.17E-01	1.18E-03	1.32E-02	9.33E-03	2.87E-01	2.15E+01	1.43E+00	1.44E-06	4.21E-08	2.43E-03	8.82E-05	8.45E-01	8.14E-01	2.11E+01	2.24E-04	2.11E+01	2.37E+01	1.74E+00	0.00E+00	0.00E+00	1.01E-11	4.01E-01
	381203	7.25E-03	1.07E+00	-3.51E-02	1.12E+00	1.07E-05	0.00E+00	2.50E+02	2.93E-05	7.18E-04	8.02E-03	7.03E-04	2.83E+00	9.86E-08	5.67E-08	3.03E+00	1.16E-01	1.39E-03	4.17E-02	1.06E-02	2.72E-01	2.46E+01	1.86E+00	3.66E-06	4.38E-08	2.65E-03	7.71E-05	1.10E+00	8.12E-01	2.85E+01	3.04E-04	2.85E+01	2.95E+01	1.87E+00	0.00E+00	0.00E+00	1.01E-11	4.63E-01
	381213	7.24E-03	1.07E+00	-3.46E-02	1.12E+00	1.07E-05	0.00E+00	2.50E+02	2.96E-05	7.18E-04	8.01E-03	7.01E-04	2.83E+00	9.87E-08	5.67E-08	3.03E+00	1.16E-01	1.39E-03	4.17E-02	1.06E-02	2.71E-01	2.46E+01	1.88E+00	3.66E-06	4.35E-08	2.65E-03	7.60E-05	1.10E+00	7.84E-01	2.84E+01	3.04E-04	2.84E+01	2.94E+01	1.86E+00	0.00E+00	0.00E+00	1.01E-11	4.60E-01
	38122145	7.09E-03	9.67E-01	-8.72E-03	9.80E-01	1.96E-05	0.00E+00	1.09E+02	5.14E-05	7.15E-04	7.98E-03	3.98E-04	1.93E+00	1.24E-07	4.26E-08	4.99E+00	1.50E-01	1.22E-03	1.36E-02	8.48E-03	2.99E-01	2.16E+01	2.50E+00	1.51E-07	4.34E-08	2.63E-03	1.11E-04	9.57E-01	3.18E-01	2.11E+01	2.56E-04	2.11E+01	2.39E+01	1.57E+00	0.00E+00	0.00E+00	6.82E-05	3.66E-01
	38122189	7.30E-03	9.96E-01	-7.02E-03	1.00E+00	2.06E-05	0.00E+00	1.23E+02	5.69E-05	7.62E-04	8.38E-03	7.78E-04	2.18E+00	1.31E-07	4.67E-08	5.68E+00	1.62E-01	1.44E-03	1.48E-02	8.57E-03	3.10E-01	2.13E+01	2.75E+00	1.29E-06	4.47E-08	2.69E-03	1.13E-04	9.25E-01	3.40E-01	2.29E+01	2.58E-04	2.29E+01	2.52E+01	1.83E+00	0.00E+00	0.00E+00	9.33E-05	3.73E-01
	384103	5.14E-03	8.50E-01	-2.37E-02	8.74E-01	9.08E-06	0.00E+00	1.87E+02	3.91E-06	4.75E-04	5.45E-03	6.59E-04	1.90E+00	1.06E-08	3.46E-08	2.99E-01	3.16E-02	8.92E-04	3.27E-02	5.63E-03	1.55E-01	1.95E+01	7.96E-01	3.62E-06	3.10E-08	1.71E-03	2.87E-05	7.53E-01	4.50E-01	2.03E+01	1.86E-04	2.03E+01	2.15E+01	1.20E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-01
	384203	7.81E-03	9.97E-01	-1.94E-02	1.02E+00	9.09E-06	0.00E+00	1.88E+02	4.35E-06	5.91E-04	6.85E-03	7.25E-04	3.76E+00	2.28E-08	6.38E-08	3.46E-01	3.27E-02	9.81E-04	4.59E-02	8.51E-03	2.09E-01	2.25E+01	7.98E-01	3.63E-06	4.90E-08	2.24E-03	3.60E-05	1.11E+00	4.41E-01	2.33E+01	3.69E-04	2.33E+01	2.48E+01	1.55E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-01
	385103	5.11E-03	8.42E-01	-2.08E-02	8.63E-01	8.91E-06	0.00E+00	1.87E+02	3.73E-06	4.68E-04	5.38E-03	0.00E+00	1.90E+00	1.02E-08	3.46E-08	2.98E-01	3.12E-02	8.67E-04	3.26E-02	5.61E-03	1.48E-01	1.94E+01	7.92E-01	3.55E-06	3.09E-08	1.69E-03	2.76E-05	7.58E-01	4.10E-01	2.02E+01	1.86E-04	2.02E+01	2.14E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-01
	385203	6.71E-03	9.93E-01	-1.77E-02	1.05E+00	1.77E-05	0.00E+00	1.99E+02	5.45E-05	6.37E-04	6.99E-03	3.14E-04	2.11E+00	2.25E-07	4.43E-08	4.48E+00	2.42E-01	9.55E-04	1.34E-02	9.13E-03	2.90E-01	2.05E+01	1.53E+00	2.14E-07	3.90E-08	2.14E-03	1.34E-04	7.73E-01	4.17E-01	1.95E+01	2.27E-04	1.95E+01	2.19E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	4.02E-01
	386103	5.62E-03	8.59E-01	-2.08E-02	8.77E-01	1.10E-05	0.00E+00	1.86E+02	4.21E-06	5.02E-04	5.81E-03	2.11E-04	2.40E+00	1.69E-08	4.10E-08	4.42E-01	3.41E-02	9.01E-04	3.59E-02	6.52E-03	1.70E-01	2.02E+01	9.16E-01	3.48E-06	3.37E-08	1.84E-03	3.85E-05	8.19E-01	4.28E-01	2.11E+01	2.50E-04	2.11E+01	2.24E+01	1.22E+00	0.00E+00	0.00E+00	1.01E-11	2.73E-01
	386113	6.12E-03	8.94E-01	-2.14E-02	9.15E-01	8.79E-06	0.00E+00	1.88E+02	4.09E-06	5.14E-04	5.93E-03	6.82E-04	2.66E+00	2.00E-08	4.57E-08	3.15E-01	3.12E-02	9.23E-04	3.68E-02	6.66E-03	1.71E-01	2.06E+01	7.90E-01	3.51E-06	3.83E-08	1.90E-03	3.17E-05	8.90E-01	4.37E-01	2.14E+01	2.69E-04	2.14E+01	2.27E+01	1.33E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-01
	387503	6.11E-03	9.08E-01	-4.06E-02	9.48E-01	8.95E-06	0.00E+00	1.88E+02	4.38E-06	5.51E-04	6.28E-03	7.03E-04	2.39E+00	1.42E-08	4.26E-08	1.75E+00	3.25E-02	9.52E-04	4.44E-02	6.60E-03	1.95E-01	2.05E+01	8.67E-01	3.57E-06	3.72E-08	1.97E-03	3.53E-05	8.67E-01	6.66E-01	2.13E+01	2.38E-04	2.13E+01	2.29E+01	1.53E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-01
	389303	6.80E-03	9.46E-01	-3.98E-02	9.86E-01	8.92E-06	0.00E+00	1.88E+02	4.28E-06	5.81E-04	6.65E-03	0.00E+00	2.79E+00	1.43E-08	5.00E-08	1.76E+00	3.27E-02	9.82E-04	4.81E-02	7.39E-03	2.06E-01	2.13E+01	8.67E-01	3.56E-06	4.15E-08	2.11E-03	3.62E-05	9.62E-01	6.68E-01	2.22E+01	2.48E-04	2.22E+01	2.38E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-01
	3966	4.15E-03	6.22E-01	-1.73E-02	6.39E-01	2.00E-08	0.00E+00	4.17E+02	6.21E-06	4.64E-04	5.27E-03	0.00E+00	1.21E+00	1.22E-08	2.41E-08	2.91E-01	3.11E-03	9.48E-04	3.08E-02	6.65E-03	1.37E-01	1.96E+01	8.74E-01	4.03E-08	2.53E-08	1.64E-03	3.49E-05	7.36E-01	4.30E-01	2.05E+01	1.57E-04	2.05E+01	2.16E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-01
	52303213	8.59E-03	1.17E+00	-7.80E-02	1.16E+00	1.66E-05	0.00E+00	5.71E+02	1.30E-04	8.79E-04	9.05E-03	1.39E-03	2.76E+00	4.00E-07	6.09E-08	4.90E+00	2.38E-01	2.37E-03	4.21E-02	1.25E-02	5.83E-01	2.92E+01	2.73E+00	1.84E-06	6.65E-08	3.31E-03	1.86E-04	1.28E+00	1.18E+00	4.03E+01	9.51E-04	4.03E+01	4.39E+01	2.17E+00	0.00E+00	0.00E+00	1.32E-04	5.23E-01
	533023	7.28E-03	9.24E-01	-4.26E-02	9.44E-01	3.84E-07	0.00E+00	4.89E+02	1.19E-04	6.31E-04	7.21E-03	7.18E-04	2.64E+00	3.08E-07	6.00E-08	4.17E+00	1.95E-01	1.09E-03	4.18E-02	8.58E-03	2.38E-01	2.53E+01	1.10E+00	1.30E-07	4.46E-08	2.51E-03	7.32E-05	8.49E-01	8.07E-01	3.00E+01	9.58E-04	3.00E+01	2.96E+01	1.49E+00	0.00E+00	0.00E+00	1.01E-11	3.62E-01
	533031	3.02E-03	5.41E-01	-1.81E-02	5.59E-01	3.09E-08	0.00E+00	4.78E+02	4.08E-05	3.85E-04	4.14E-03	6.06E-04	7.93E-01	1.02E-07	2.15E-08	1.64E+00	7.46E-02	8.21E-04	3.10E-02	6.42E-03	8.22E-02	2.21E+01	8.75E-01	3.47E-08	1.81E-08	1.41E-03	2.95E-05	1.20E-01	3.42E-01	2.30E+01	9.66E-05	2.30E+01	2.34E+01	4.62E-01	0.00E+00	0.00E+00	0.00E+00	2.76E-01
	533032	4.74E-03	5.97E-01	-2.18E-02	6.26E-01	6.20E-08	0.00E+00	4.88E+02	6.06E-05	4.52E-04	5.03E-03	3.10E-04	1.56E+00	1.48E-07	3.50E-08	2.22E+00	1.26E-01	8.66E-04	3.48E-02	7.59E-03	1.12E-01	2.17E+01	8.84E-01	3.74E-08	2.54E-08	1.62E-03	3.35E-05	2.99E-01	4.25E-01	2.27E+01	2.55E-04	2.27E+01	2.37E+01	6.94E-01	0.00E+00	0.00E+00	6.82E-05	3.25E-01
	53303212	6.81E-03	8.64E-01	-1.60E-02	8.69E-01	2.08E-07	0.00E+00	4.67E+02	9.37E-05	6.05E-04	6.67E-03	7.47E-04	2.39E+00	2.47E-07	4.70E-08	3.12E+00	7.99E-02	1.06E-03	3.55E-02	8.01E-03	2.32E-01	2.33E+01	1.14E+00	5.99E-08	4.57E-08	2.46E-03	6.53E-05	7.98E-01	3.82E-01	2.46E+01	8.04E-04	2.46E+01	2.61E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	3.42E-01
	53303303	7.23E-03	8.84E-01	-1.97E-02	8.90E-01	2.34E-07	0.00E+00	4.89E+02	1.21E-04	6.44E-04	7.32E-03	7.76E-04	2.84E+00	3.03E-07	6.08E-08	4.90E+00	1.15E-01	1.13E-03	3.68E-02	9.05E-03	2.44E-01	2.70E+01	1.15E+00	6.04E-08	4.67E-08	2.56E-03	8.63E-05	8.00E-01	4.15E-01	2.84E+01	9.47E-04	2.84E+01	2.95E+01	1.42E+00	0.00E+00	0.00E+00	1.01E-11	3.91E-01
	533035	3.61E-03	5.76E-01	-1.75E-02	5.94E-01	4.23E-08	0.00E+00	4.84E+02	5.37E-05	4.19E-04	4.54E-03	6.23E-04	1.20E+00	1.41E-07	2.79E-08	2.24E+00	1.02E-01	8.44E-04	3.30E-02	7.15E-03	9.66E-02	2.26E+01	8.81E-01	3.79E-08	2.20E-08	1.54E-03	3.16E-05	1.86E-01	3.43E-01	2.35E+01	1.73E-04	2.35E+01	2.40E+01	5.29E-01	0.00E+00	0.00E+00	0.00E+00	3.07E-01

533036	3.53E-03	5.68E-01	-1.75E-02	5.86E-01	4.24E-08	0.00E+00	4.79E+02	5.37E-05	4.12E-04	4.45E-03	6.18E-04	1.15E+00	1.38E-07	2.75E-08	2.20E+00	1.02E-01	8.37E-04	3.29E-02	7.09E-03	9.44E-02	2.25E+01	8.75E-01	3.74E-08	2.15E-08	1.52E-03	3.11E-05	1.62E-01	3.43E-01	2.33E+01	1.55E-04	2.33E+01	2.38E+01	5.05E-01	0.00E+00	0.00E+00	0.00E+00	3.05E-01
53384103	5.43E-03	8.31E-01	-1.97E-02	8.53E-01	1.80E-05	0.00E+00	2.04E+02	1.25E-05	5.01E-04	5.80E-03	2.67E-04	2.02E+00	2.48E-08	4.02E-08	1.69E+00	1.23E-01	9.10E-04	3.51E-02	7.79E-03	1.80E-01	1.99E+01	1.14E+00	3.51E-06	3.30E-08	1.76E-03	5.68E-05	8.11E-01	6.97E-01	2.08E+01	1.91E-04	2.08E+01	2.16E+01	1.30E+00	0.00E+00	0.00E+00	1.01E-11	3.29E-01
53384203	6.86E-03	9.17E-01	-2.45E-02	9.42E-01	1.65E-05	0.00E+00	2.43E+02	3.40E-05	6.20E-04	6.79E-03	2.15E-04	2.87E+00	8.98E-08	5.73E-08	2.66E+00	1.47E-01	1.06E-03	4.32E-02	7.97E-03	2.32E-01	2.20E+01	1.17E+00	3.53E-06	4.16E-08	2.25E-03	7.02E-05	1.00E+00	7.52E-01	2.38E+01	3.27E-04	2.38E+01	2.50E+01	1.62E+00	0.00E+00	0.00E+00	1.01E-11	3.40E-01
61300249	6.13E-03	9.13E-01	-8.73E-03	8.94E-01	8.21E-07	0.00E+00	2.26E+02	7.39E-05	6.44E-04	6.96E-03	8.23E-04	1.17E+00	1.61E-07	3.51E-08	2.97E+00	8.89E-02	1.12E-03	6.42E-03	8.66E-03	3.72E-01	2.04E+01	1.78E+00	6.44E-08	4.45E-08	2.31E-03	1.20E-04	7.73E-01	3.47E-01	1.78E+01	5.94E-04	1.78E+01	1.98E+01	1.20E+00	0.00E+00	0.00E+00	1.01E-11	3.63E-01
61300549	7.15E-03	1.00E+00	-8.18E-03	1.02E+00	1.73E-05	0.00E+00	2.19E+02	5.84E-05	6.69E-04	7.47E-03	8.23E-04	1.73E+00	1.44E-07	4.40E-08	3.25E+00	1.53E-01	1.13E-03	9.78E-03	8.91E-03	4.35E-01	2.16E+01	1.87E+00	7.25E-08	4.77E-08	2.47E-03	1.44E-04	8.53E-01	3.61E-01	1.99E+01	2.63E-04	1.99E+01	2.32E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-11	3.76E-01
61300849	7.59E-03	1.12E+00	-2.05E-02	1.17E+00	4.32E-07	0.00E+00	4.34E+02	5.87E-05	7.58E-04	8.64E-03	9.98E-04	2.40E+00	1.96E-07	5.06E-08	5.30E+00	1.56E-01	1.40E-03	2.33E-02	9.16E-03	3.10E-01	2.51E+01	2.59E+00	5.57E-07	4.99E-08	2.70E-03	1.31E-04	9.23E-01	4.37E-01	2.36E+01	3.56E-04	2.36E+01	2.71E+01	1.62E+00	0.00E+00	0.00E+00	1.01E-11	3.90E-01
6130321909	7.91E-03	1.26E+00	-6.85E-02	1.35E+00	2.74E-05	0.00E+00	3.26E+02	1.05E-04	8.89E-04	9.87E-03	1.67E-03	1.81E+00	2.45E-07	5.20E-08	5.55E+00	2.38E-01	2.28E-03	2.80E-02	1.38E-02	5.11E-01	2.78E+01	2.88E+00	2.66E-07	5.37E-08	3.25E-03	2.04E-04	9.94E-01	9.72E-01	3.36E+01	3.74E-04	3.36E+01	3.73E+01	2.22E+00	0.00E+00	0.00E+00	1.01E-11	5.78E-01
6130351909	7.50E-03	1.17E+00	-6.87E-02	1.28E+00	2.72E-05	0.00E+00	3.31E+02	1.05E-04	8.77E-04	9.73E-03	1.67E-03	1.87E+00	2.51E-07	5.16E-08	5.64E+00	2.42E-01	2.28E-03	2.82E-02	1.38E-02	5.10E-01	2.73E+01	2.87E+00	2.70E-07	4.91E-08	3.25E-03	2.01E-04	1.00E+00	9.69E-01	3.35E+01	3.80E-04	3.35E+01	3.70E+01	2.22E+00	0.00E+00	0.00E+00	1.01E-11	5.74E-01
6130361909	7.85E-03	1.19E+00	-6.68E-02	1.26E+00	2.72E-05	0.00E+00	5.15E+02	1.03E-04	8.65E-04	9.36E-03	1.67E-03	1.80E+00	2.42E-07	5.08E-08	4.12E+00	2.45E-01	2.28E-03	3.29E-02	1.31E-02	5.06E-01	2.62E+01	2.92E+00	1.20E-07	5.09E-08	3.24E-03	1.96E-04	9.71E-01	9.51E-01	3.31E+01	3.89E-04	3.31E+01	3.72E+01	2.20E+00	0.00E+00	0.00E+00	1.01E-11	5.41E-01
6130371909	7.88E-03	1.24E+00	-6.68E-02	1.31E+00	2.69E-05	0.00E+00	5.16E+02	1.03E-04	8.66E-04	9.44E-03	1.67E-03	1.84E+00	2.44E-07	5.08E-08	4.31E+00	2.44E-01	2.28E-03	3.30E-02	1.36E-02	5.08E-01	2.66E+01	2.91E+00	2.62E-07	5.12E-08	3.22E-03	1.96E-04	9.71E-01	9.52E-01	3.32E+01	3.77E-04	3.32E+01	3.72E+01	2.20E+00	0.00E+00	0.00E+00	1.01E-11	5.67E-01
6130380809	8.11E-03	1.30E+00	-6.85E-02	1.38E+00	2.76E-05	0.00E+00	3.28E+02	1.04E-04	9.31E-04	1.01E-02	1.67E-03	1.85E+00	2.40E-07	5.32E-08	5.66E+00	2.41E-01	2.28E-03	2.96E-02	1.39E-02	5.08E-01	2.84E+01	2.87E+00	2.64E-07	5.53E-08	3.39E-03	2.05E-04	1.21E+00	9.71E-01	3.40E+01	3.70E-04	3.40E+01	3.83E+01	2.23E+00	0.00E+00	0.00E+00	1.01E-11	5.83E-01
6130763512	3.76E-03	4.69E-01	-7.59E-02	4.98E-01	1.80E-05	0.00E+00	1.92E+02	9.19E-05	4.18E-04	4.66E-03	4.89E-04	8.41E-01	1.65E-07	2.54E-08	3.18E+00	1.01E-01	9.92E-04	7.97E-03	4.34E-03	1.75E-01	7.42E+00	1.50E+00	1.59E-07	2.28E-08	1.49E-03	5.38E-05	6.70E-01	8.90E-01	1.31E+01	5.89E-04	1.31E+01	1.34E+01	1.14E+00	0.00E+00	0.00E+00	2.98E-03	1.87E-01
6130773512	5.73E-03	7.93E-01	-3.63E-02	8.16E-01	2.70E-05	0.00E+00	2.34E+02	3.28E-05	6.02E-04	6.59E-03	6.25E-04	1.48E+00	1.62E-07	3.82E-08	4.37E+00	1.88E-01	1.13E-03	1.13E-02	6.98E-03	2.64E-01	1.16E+01	1.74E+00	1.59E-07	3.49E-08	2.19E-03	7.31E-05	9.49E-01	6.67E-01	1.46E+01	6.49E-04	1.46E+01	1.62E+01	1.22E+00	0.00E+00	0.00E+00	1.25E-02	3.01E-01
6130773515	5.83E-03	7.31E-01	-2.37E-02	7.56E-01	2.68E-05	0.00E+00	2.34E+02	3.31E-05	5.40E-04	5.79E-03	6.07E-04	1.49E+00	1.60E-07	3.83E-08	4.09E+00	1.90E-01	1.02E-03	1.10E-02	6.95E-03	2.47E-01	1.13E+01	1.76E+00	1.65E-07	3.61E-08	2.00E-03	9.36E-05	9.03E-01	5.11E-01	1.38E+01	6.43E-04	1.38E+01	1.53E+01	1.17E+00	0.00E+00	0.00E+00	1.25E-02	3.01E-01
61390649	5.36E-03	6.90E-01	-5.58E-03	7.01E-01	4.72E-07	0.00E+00	4.29E+02	3.78E-05	6.19E-04	6.70E-03	4.90E-04	1.32E+00	1.16E-07	3.06E-08	3.01E+00	6.75E-02	1.17E-03	2.78E-02	6.67E-03	3.19E-01	2.05E+01	1.81E+00	1.24E-07	4.34E-08	2.43E-03	9.25E-05	8.53E-01	2.44E-01	2.08E+01	1.57E-04	2.08E+01	2.28E+01	1.29E+00	0.00E+00	0.00E+00	1.07E-04	2.88E-01
633023	7.02E-03	8.98E-01	-2.07E-02	9.34E-01	2.87E-07	0.00E+00	5.22E+02	1.21E-04	6.39E-04	7.34E-03	8.11E-04	2.65E+00	3.04E-07	6.21E-08	4.15E+00	2.49E-01	1.13E-03	3.93E-02	8.66E-03	2.17E-01	2.70E+01	1.20E+00	6.14E-08	4.67E-08	2.51E-03	7.69E-05	8.53E-01	4.19E-01	3.02E+01	9.83E-04	3.02E+01	3.08E+01	1.31E+00	0.00E+00	0.00E+00	1.01E-11	3.69E-01
6330231909	5.42E-03	8.94E-01	1.17E-02	8.85E-01	1.47E-05	0.00E+00	4.90E+02	3.97E-05	6.21E-04	6.69E-03	8.21E-04	1.36E+00	1.30E-07	2.66E-08	3.16E+00	9.42E-02	1.13E-03	2.72E-02	9.21E-03	3.20E-01	2.10E+01	2.10E+00	6.67E-08	4.09E-08	2.21E-03	1.13E-04	6.91E-01	2.43E-01	1.92E+01	2.12E-04	1.92E+01	2.04E+01	1.21E+00	0.00E+00	0.00E+00	1.01E-11	3.97E-01
6330321606	7.88E-03	1.26E+00	-7.56E-02	1.35E+00	2.75E-05	0.00E+00	2.66E+02	1.06E-04	8.82E-04	9.80E-03	1.67E-03	1.77E+00	2.33E-07	4.98E-08	5.93E+00	2.39E-01	2.28E-03	2.64E-02	1.42E-02	5.11E-01	2.78E+01	2.85E+00	2.07E-06	5.33E-08	3.22E-03	2.05E-04	1.19E+00	1.24E+00	3.34E+01	2.63E-04	3.34E+01	3.72E+01	2.23E+00	0.00E+00	0.00E+00	1.01E-11	5.90E-01
6330321909	7.88E-03	1.26E+00	-7.46E-02	1.35E+00	2.75E-05	0.00E+00	3.25E+02	1.07E-04	8.89E-04	9.91E-03	1.67E-03	1.77E+00	2.37E-07	5.10E-08	5.92E+00	2.39E-01	2.28E-03	2.77E-02	1.42E-02	5.11E-01	2.78E+01	2.86E+00	2.07E-06	5.33E-08	3.25E-03	2.03E-04	9.81E-01	1.24E+00	3.36E+01	3.73E-04	3.36E+01	3.73E+01	2.23E+00	0.00E+00	0.00E+00	1.01E-11	5.89E-01
6330351606	6.38E-03	9.90E-01	-7.11E-02	1.04E+00	2.47E-05	0.00E+00	5.13E+02	1.03E-04	8.45E-04	9.08E-03	1.68E-03	1.28E+00	2.75E-07	4.72E-08	3.61E+00	1.81E-01	2.28E-03	3.24E-02	1.27E-02	4.87E-01	2.57E+01	2.83E+00	1.89E-06	4.99E-08	3.18E-03	1.95E-04	8.87E-01	1.17E+00	3.40E+01	6.10E-04	3.40E+01	3.78E+01	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.24E-01
6330371606	6.38E-03	9.90E-01	-7.11E-02	1.04E+00	2.47E-05	0.00E+00	5.13E+02	1.03E-04	8.45E-04	9.08E-03	1.68E-03	1.28E+00	2.75E-07	4.72E-08	3.61E+00	1.81E-01	2.28E-03	3.24E-02	1.27E-02	4.87E-01	2.57E+01	2.83E+00	1.89E-06	4.99E-08	3.18E-03	1.95E-04	8.87E-01	1.17E+00	3.40E+01	6.10E-04	3.40E+01	3.78E+01	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.24E-01
6330371909	6.34E-03	9.86E-01	-7.00E-02	1.03E+00	2.53E-05	0.00E+00	5.79E+02	1.05E-04	8.45E-04	9.07E-03	1.68E-03	1.10E+00	2.81E-07	4.40E-08	3.57E+00	1.81E-01	2.29E-03	3.58E-02	1.27E-02	4.87E-01	2.58E+01	2.79E+00	1.90E-06	4.99E-08	3.17E-03	1.94E-04	8.82E-01	1.17E+00	3.42E+01	7.29E-04	3.42E+01	3.84E+01	2.11E+00	0.00E+00	0.00E+00	1.01E-11	5.24E-01
6330380806	6.38E-03	9.90E-01	-7.11E-02	1.04E+00	2.47E-05	0.00E+00	5.13E+02	1.03E-04	8.45E-04	9.08E-03	1.68E-03	1.28E+00	2.75E-07	4.72E-08	3.61E+00	1.81E-01	2.28E-03	3.24E-02	1.27E-02	4.87E-01	2.57E+01	2.83E+00	1.89E-06	4.99E-08	3.18E-03	1.95E-04	8.87E-01	1.17E+00	3.40E+01	6.10E-04	3.40E+01	3.78E+01	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.24E-01
65303550	4.19E-03	5.64E-01	-2.27E-02	5.78E-01	5.68E-07	0.00E+00	4.78E+02	5.07E-05	4.33E-04	4.71E-03	5.27E-04	1.20E+00	1.06E-07	3.76E-08	2.04E+00	8.04E-02	8.74E-04	2.79E-02	6.35E-03	9.50E-02	2.11E+01	8.82E-01	3.75E-08	2.20E-08	1.58E-03	3.35E-05	1.73E-01	4.24E-01	2.17E+01	1.70E-04	2.17E+01	2.32E+01	5.89E-01	0.00E+00	0.00E+00	6.82E-05	2.77E-01
65303600	5.61E-03	6.63E-01	-2.17E-02	6.87E-01	4.72E-08	0.00E+00	4.78E+02	4.27E-05	5.05E-04	5.57E-03	5.87E-04	1.35E+00	7.51E-08	3.36E-08	2.62E+00	6.62E-02	1.01E-03	3.48E-02	6.73E-03	2.94E-01	2.15E+01	1.34E+00	3.75E-08	4.34E-08	1.99E-03	6.65E-05	7.46E-01	4.27E-01	2.24E+01	1.64E-04	2.24E+01	2.32E+01	1.05E+00	0.00E+00	0.00E+00	6.82E-05	2.89E-01
65303650	5.58E-03	6.33E-01	-2.15E-02	6.50E-01	3.72E-07	0.00E+00	4.75E+02	4.17E-05	5.05E-04	5.56E-03	6.00E-04	1.35E+00	7.74E-08	3.30E-08	2.54E+00	6.58E-02	1.01E-03	3.13E-02	6.55E-03	2.96E-01	2.05E+01	1.34E+00	3.74E-08	4.14E-08	1.97E-03	6.48E-05	7.50E-01	4.26E-01	2.07E+01	1.65E-04	2.07E+01	2.25E+01	1.06E+00	0.00E+00	0.00E+00	6.82E-05	2.81E-01
65303700	5.77E-03	6.70E-01	-2.13E-02	6.87E-01	6.38E-08	0.00E+00	4.74E+02	6.37E-05	5.19E-04	5.72E-03	5.48E-04	1.75E+00	1.30E-07	3.68E-08	3.02E+00	1.27E-01	1.01E-03	3.75E-02	7.65E-03	3.25E-01	2.13E+01	1.35E+00	3.76E-08	4.35E-08	1.98E-03	6.30E-05	7.83E-01	4.28E-01	2.23E+01	2.88E-04	2.23E+01	2.30E+01	1.03E+00	0.00E+00	0.00E+00	6.82E-05	3.27E-01
6801303509	7.75E-03	1.20E+00	-7.87E-02	1.28E+00	2.85E-05	0.00E+00	1.54E+03	1.05E-04	8.93E-04	9.83E-03	1.68E-03	2.03E+00	2.53E-07	5.17E-08	5.97E+00	2.44E-01	2.28E-03	2.74E-02	1.43E-02	5.02E-01	2.74E+01	2.58E+00	2.22E-06	4.80E-08	3.31E-03	2.10E-04	1.21E+00	1.27E+00	3.69E+01	7.12E-04	3.69E+01	3.88E+01	2.24E+00	0.00E+00	0.00E+00	1.01E-11	5.96E-01
6801303609	6.37E-03	9.40E-01	-7.67E-02	1.00E+00	2.77E-05	0.00E+00	5.33E+02	9.92E-05	8.51E-04	9.01E-03	1.69E-03	1.08E+00	2.67E-07	4.03E-08	3.54E+00	1.83E-01	2.29E-03	2.00E-02	1.26E-02	4.76E-01	2.50E+01	2.47E+00	2.11E-06	4.40E-08	3.19E-03	1.94E-04	8.51E-01	1.19E+00	3.35E+01	5.74E-04	3.35E+01	3.81E+01	2.10E+00	0.00E+00	0.00E+00	1.01E-11	5.17E-01
6802303509	7.75E-03	1.20E+00	-7.78E-02	1.28E+00	2.85E-05	0.00E+00	1.58E+03	1.07E-04	8.94E-04	9.85E-03	1.68E-03	2.03E+00	2.57E-07	5.31E-08	5.97E+00	2.44E-01	2.28E-03	3.02E-02	1.43E-02	5.02E-01	2.74E+01	2.58E+00	2.22E-06	4.80E-08	3.31E-03	2.09E-04	1.20E+00	1.27E+00	3.71E+01	8.36E-04	3.71E+01	3.89E+01	2.23E+00	0.00E+00	0.00E+00	1.01E-11	5.96E-01
0	6.41E-03	9.44E-01	-7.58E-02	1.00E+00	2.77E-05	0.00E+00	6.04E+02	1.01E-04	8.55E-04	9.08E-03	1.69E-03	1.08E+00	2.75E-07	4.27E-08	3.53E+00	1.83E-01	2.29E-03	2.35E-02	1.26E-02	4.77E-01	2.50E+01	2.47E+00	2.11E-06	4.40E-08	3.19E-03	1.92E-04	8.51E-01	1.19E+00	3.37E+01	7.23E-04	3.37E+01	3.83E+01	2.10E+00	0.00E+00	0.00E+00	1.01E-11	5.17E-01
8365105	3.20E-03	3.24E-01	9.41E-03	3.35E-01	9.28E-07	0.00E+00	2.39E+02	4.48E-05	2.03E-04	2.26E-03	1.96E-04	1.33E+00	9.45E-08	2.85E-08	1.73E+00	1.02E-01	2.32E-04	8.60E-03	3.49E-03	9.18E-02	4.54E+00	6.31E-01	2.29E-08	1.86E-08	7.67E-04	2.53E-05	3.85E-01	1.26E-01	5.46E+00	1.45E-04	5.46E+00	5.91E+00	4.39E-01	0.00E+00	0.00E+00	1.01E-11	1.50E-01
8365109	2.79E-03	2.86E-01	-2.61E-03	2.89E-01	5.06E-07	0.00E+00	2.34E+02	4.60E-05	2.25E-04	2.50E-03	2.74E-04	9.56E-01	1.24E-07	3.36E-08	1.92E+00	1.02E-01	3.51E-04	6.08E-03	3.88E-03	8.28E-02	4.50E+00	6.88E-01	2.64E-08	2.19E-08	7.96E-04	3.40E-05	3.64E-01	1.27E-01	5.67E+00	1.01E-04	5.67E+00	6.40E+00	5.48E-01	0.00E+00	0.00E+00	1.01E-11	1.65E-01
836512505	2.23E-03	2.72E-01	-2.11E-03	2.74E-01	3.48E-08	0.00E+00	2.32E+02	4.30E-05	2.35E-04	2.55E-03	2.70E-04	8.23E-01	1.01E-07	3.01E-08	1.56E+00	8.45E-02	3.67E-04	5.72E-03	3.99E-03	7.43E-02	4.21E+00	8.88E-01	2.81E-08	1.48E-08	8.18E-04	2.71E-05	3.21E-01	1.23E-01	5.10E+00	7.55E-05	5.10E+00	5.54E+00	4.44E-01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
836512507	2.66E-03	2.85E-01	5.21E-03	2.87E-01	5.18E-07	0.00E+00	2.34E+02	4.32E-05	2.38E-04	2.63E-03	2.18E-04	9.70E-01	1.23E-07	3.35E-08	1.65E+00	1.00E-01	2.63E-04	6.40E-03	4.00E-03	7.89E-02	4.49E+00	8.56E-01	2.84E-08	1.73E-08	8.56E-04	2.51E-05	3.55E-01	1.26E-01	5.31E+00	1.01E-04	5.31E+00	6.01E+00	4.61E-01	0.00E+00	0.00E+00	1.01E-11	1.69E-01
836512509	2.79E-03	2.92E-01	-2.61E-03	2.93E-01	5.06E-07	0.00E+00	2.34E+02	4.60E-05	2.30E-04	2.54E-03	2.74E-04	9.56E-01	1.24E-07	3.39E-08	1.92E+00	1.02E-01	3.52E-04	6.13E-03	3.99E-03	8.28E-02	4.51E+00	8.10E-01	2.75E-08	2.20E-08	8.21E-04	3.40E-05	3.64E-01	1.26E-01	5.68E+00	1.01E-04	5.68E+00	6.42E+00	5.48E-01	0.00E+00	0.00E+00	1.01E-11	1.70E-01
836552505	3.58E-03	4.41E-01	-4.41E-04	4.42E-01	5.41E-07	0.00E+00	3.42E+02	4.26E-05	3.25E-04	3.55E-03	2.20E-04	1.40E+00	9.62E-08	4.11E-08	2.19E+00	1.51E-01	3.69E-04	8.53E-03	4.94E-03	1.22E-01	5.36E+00	9.37E-01	3.11E-08	2.53E-08	1.18E-03	3.79E-05	5.54E-01	1.35E-01	6.89E+00	1.73E-04	6.89E+00	7.93E+00	7.22E-01	0.00E+00	0.00E+00	1.01E-11	2.14E-01
836562505	2.90E-03	3.07E-01	-1.08E-03	3.08E-01	5.26E-08	0.00E+00	2.32E+02	6.30E-05	2.70E-04	2.98E-03	2.87E-04	1.29E+00	1.50E-07	3.83E-08	2.29E+00	1.27E-01	3.88E-04	8.47E-03	4.85E-03	8.79E-02	4.76E+00	8.88E-01	3.13E-08	1.93E-08	9.61E-04	2.97E-05	3.86E-01	1.25E-01	5.65E+00	1.39E-04	5.65E+00	6.16E+00	5.11E-01	0.00E+00	0.00E+00	0.00E+00	2.08E-01
836562509	2.91E-03	3.11E-01	-1.86E-03	3.14E-01	2.40E-07	0.00E+00	2.36E+02	5.58E-05	2.49E-04	2.70E-03	2.99E-04	1.18E+00	1.40E-07	4.05E-08	2.18E+00	1.04E-01	3.76E-04	7.39E-03	4.43E-03	8.09E-02	4.80E+00	8.61E-01	2.91E-08	2.33E-08	9.00E-04	3.40E-05	3.73E-01	1.27E-01	5.90E+00	1.23E-04	5.90E+00	6.65E+00	5.54E-01	0.00E+00	0.00E+00	1.01E-11	1.87E-01
836642505	4.19E-03	5.40E-01	-3.96E-03	5.46E-01	5.57E-07	0.00E+00	3.42E+02	9.33E-05	3.51E-04	3.88E-03	2.95E-04	1.70E+00	1.67E-07	4.85E-08	2.33E+00	1.47E-01	4.77E-04	1.08E-02	5.09E-03	1.14E-01	6.70E+00	9.46E-01	3.21E-08	2.93E-08	1.25E-03	3.82E-05	5.54E-01	1.63E-01	7.68E+00	7.36E-04	7.68E+00	8.34E+00	7.77E-01	0.00E+00	0.00E+00	1.01E-11	2.20E-01
836642510	4.19E-03	5.40E-01	-4.02E-03	5.45E-01	7.01E-07	0.00E+00	3.42E+02	9.42E-05	3.51E-04	3.88E-03	2.95E-04	1.70E+00	1.69E-07	4.88E-08	2.36E+00	1.47E-01	4.77E-04	1.08E-02	5.10E-03	1.14E-01	6.70E+00	9.25E-01	3.21E-08	2.93E-08	1.25E-03	3.84E-05	5.54E-01	1.63E-01	7.68E+00	7.39E-04	7.68E+00	8.34E+00	7.77E-01	0.00E+00	0.00E+00	1.01E-11	2.20E-01
836642518	4.18E-03	5.51E-01	-9.02E-03	5.55E-01	4.09E-07	0.00E+00	3.46E+02	8.99E-05	3.64E-04	4.02E-03	2.29E-04	1.73E+00	1.59E-07	4.83E-08	1.75E+00	7.45E-02	5.11E-04	1.09E-02	4.98E-03	1.04E-01	7.31E+00	1.12E+00	3.37E-08	2.87E-08	1.28E-03	3.61E-05	5.64E-01	2.65E-01	8.20E+00	7.32E-04	8.20E+00	9.07E+00	8.18E-01	0.00E+00	0.00E+00	1.01E-11	2.15E-01
836642528	4.15E-03	5.35E-01	-4.14E-03	5.42E-01	4.12E-07	0.00E+00	3.37E+02	9.91E-05	3.56E-04	3.87E-03	2.93E-04	1.84E+00	1.76E-07	4.95E-08	2.20E+00	7.53E-02	4.81E-04	1.20E-02	5.04E-03	1.01E-01	6.99E+00	9.54E-01	5.41E-08	2.89E-08	1.25E-03	3.58E-05	5.46E-01	1.68E-01	7.86E+00	8.18E-04	7.86E+00	8.54E+00	7.94E-01	0.00E+00	0.00E+00	1.01E-11	2.18E-01
836642545	4.09E-03	5.26E-01	5.09E-04	5.39E-01	4.85E-07	0.00E+00	3.29E+02	9.33E-05	3.43E-04	3.70E-03	2.86E-04	1.70E+00	1.70E-07	4.66E-08	2.25E+00	7.56E-02	4.62E-04	1.09E-02	5.08E-03	9.90E-02	5.62E+00	9.49E-01	2.94E-08	2.87E-08	1.20E-03	3.55E-05	5.31E-01	1.39E-01	7.09E+00	7.35E-04	7.09E+00	7.79E+00	7.04E-01	0.00E+00	0.00E+00	1.01E-11	2.20E-01
836642568	4.19E-03	5.48E-01	-9.06E-03	5.51E-01	4.09E-07	0.00E+00	3.36E+02	9.33E-05	3.64E-04	4.02E-03	2.49E-04	1.73E+00	1.67E-07	4.90E-08	2.22E+00	7.45E-02	5.09E-04	1.08E-02	4.98E-03	1.04E-01	7.23E+00	1.01E+00	3.37E-08	2.87E-08	1.28E-03	3.58E-05	5.56E-01	2.65E-01	8.19E+00	7.35E-04	8.19E+00	8.96E+00	8.06E-01	0.00E+00	0.00E+00	1.01E-11	2.15E-01
8368105	3.26E-03	3.00E-01	-7.26E-04	3.09E-01	1.94E-06	0.00E+00	2.42E+02	4.72E-05	2.07E-04	2.33E-03	2.47E-04	1.11E+00	1.18E-07	3.00E-08	1.72E+00	1.12E-01	2.96E-04	8.48E-03	3.81E-03	8.06E-02	4.59E+00	1.27E+00	2.70E-08	1.77E-08	8.06E-04	2.70E-05	3.87E-01	1.29E-01	5.46E+00	1.36E-04	5.46E+00	6.15E+00	5.11E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
837522505	4.03E-03	5.03E-01	7.55E-03	4.98E-01	7.53E-07	0.00E+00	2.50E+02	9.62E-05	2.78E-04	3.04E-03	2.48E-04	1.58E+00	1.79E-07	3.87E-08	2.27E+00	9.94E-02	3.30E-04	1.63E-02	4.54E-03	9.97E-02	5.52E+00	8.97E-01	1.17E-07	2.29E-08	1.10E-03	2.80E-05	4.29E-01	1.42E-01	6.62E+00	7.29E-04	6.62E+00	7.17E+00	5.25E-01	0.00E+00	0.00E+00	1.01E-11	1.96E-01
9365105	2.79E-03	3.03E-01	-6.69E-03	3.13E-01	4.70E-07	0.00E+00	3.06E+02	5.24E-05	2.76E-04	2.87E-03	2.75E-04	1.03E+00	1.44E-07	4.02E-08	2.17E+00	1.02E-01	4.14E-04	6.49E-03	4.06E-03	7.99E-02	4.67E+00	8.94E-01	2.92E-08	1.82E-08	9.60E-04	3.14E-05	3.45E-01	1.74E-01	5.80E+00	1.26E-04	5.80E+00	6.46E+00	5.49E-01	0.00E+00	0.00E+00	1.01E-11	1.75E-01
9365107	2.86E-03	3.06E-01	-7.25E-03	3.19E-01	4.70E-07	0.00E+00	2.36E+02	4.99E-05	2.69E-04	2.88E-03	3.20E-04	9.74E-01	1.39E-07	4.02E-08	2.19E+00	1.00E-01	4.40E-04	6.42E-03	3.82E-03	7.05E-02	4.72E+00	8.85E-01	2.96E-08	1.80E-08	9.25E-04	3.12E-05	3.39E-01	2.21E-01	5.83E+00	9.91E-05	5.83E+00	6.32E+00	5.55E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
9365109	3.28E-03	3.90E-01	-1.84E-02	4.02E-01	5.35E-07	0.00E+00	2.42E+02	4.57E-05	3.14E-04	3.48E-03	3.48E-04	1.08E+00	1.32E-07	4.24E-08	2.31E+00	9.89E-02	4.47E-04	6.63E-03	3.82E-03	1.03E-01	6.71E+00	9.98E-01	3.45E-08	2.11E-08	1.10E-03	3.16E-05	4.53E-01	5.39E-01	7.53E+00	1.12E-04	7.53E+00	7.99E+00	7.22E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
9365118	3.05E-03	3.42E-01	-1.01E-02	3.56E-01	4.64E-07	0.00E+00	3.16E+02	4.20E-05	2.98E-04	3.15E-03	2.33E-04	1.04E+00	1.26E-07	3.58E-08	1.65E+00	9.40E-02	4.51E-04	9.78E-03	4.04E-03	8.04E-02	4.96E+00	1.04E+00	3.30E-08	1.90E-08	1.05E-03	3.25E-05	3.53E-01	2.40E-01	6.21E+00	1.27E-04	6.21E+00	6.80E+00	5.90E-01	0.00E+00	0.00E+00	1.01E-11	1.75E-01
936512501	4.36E-03	6.14E-01	-7.18E-02	6.20E-01	2.86E-07	0.00E+00	2.48E+02	9.55E-05	4.53E-04	4.68E-03	5.17E-04	1.11E+00	1.62E-07	4.87E-08	2.45E+00	1.15E-01	8.93E-04	9.62E-03	8.47E-03	1.17E-01	1.71E+01	1.07E+00	7.38E-08	2.49E-08	1.68E-03	4.26E-05	6.12E-01	8.71E-01	2.02E+01	1.23E-04	2.02E+01	1.95E+01	8.94E-01	0.00E+00	0.00E+00	1.01E-11	3.51E-01
936512505	2.49E-03	2.76E-01	-1.20E-02	2.88E-01	3.48E-08	0.00E+00	2.32E+02	4.32E-05	2.58E-04	2.77E-03	3.28E-04	7.84E-01	9.67E-08	4.30E-08	2.02E+00	8.45E-02	4.44E-04	5.78E-03	3.46E-03	6.08E-02	4.44E+00	8.96E-01	3.28E-08	1.49E-08	8.81E-04	2.95E-05	2.52E-01	2.45E-01	5.34E+00	7.47E-05	5.34E+00	5.84E+00	4.96E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
936512507	2.86E-03	3.07E-01	-8.62E-03	3.18E-01	4.31E-07	0.00E+00	2.36E+02	4.84E-05	2.67E-04	2.87E-03	3.20E-04	9.69E-01	1.38E-07	4.00E-08	2.18E+00	1.00E-01	4.29E-04	6.34E-03	3.81E-03	7.06E-02	4.73E+00	8.85E-01	3.12E-08	1.81E-08	9.25E-04	3.12E-05	3.39E-01	2.20E-01	5.83E+00	9.91E-05	5.83E+00	6.33E+00	5.53E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
936512509	2.87E-03	3.07E-01	-8.81E-03	3.19E-01	4.70E-07	0.00E+00	2.35E+02	4.99E-05	2.70E-04	2.91E-03	3.20E-04	9.73E-01	1.39E-07	4.02E-08	2.20E+00	1.00E-01	4.41E-04	6.42E-03	3.81E-03	7.02E-02	4.73E+00	8.85E-01	3.14E-08	1.80E-08	9.27E-04	3.12E-05	3.38E-01	2.22E-01	5.83E+00	9.91E-05	5.83E+00	6.33E+00	5.55E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
936512510	2.80E-03	3.06E-01	-8.79E-03	3.19E-01	4.65E-07	0.00E+00	2.35E+02	4.75E-05	2.69E-04	2.89E-03	3.15E-04	9.11E-01	1.32E-07	3.96E-08	2.13E+00	9.65E-02	4.39E-04	6.03E-03	3.73E-03	7.32E-02	4.72E+00	8.86E-01	3.05E-08	1.76E-08	9.30E-04	3.04E-05	3.36E-01	2.22E-01	5.86E+00	9.72E-05	5.86E+00	6.31E+00	5.55E-01	0.00E+00	0.00E+00	1.01E-11	1.60E-01
936512518	3.00E-03	3.30E-01	-1.00E-02	3.43E-01	4.59E-07	0.00E+00	3.14E+02	4.05E-05	3.02E-04	3.16E-03	2.23E-04	9.76E-01	1.26E-07	3.62E-08	1.58E+00	8.93E-02	4.52E-04	7.69E-03	3.95E-03	8.27E-02	4.94E+00	1.05E+00	3.23E-08	1.85E-08	1.06E-03	3.17E-05	3.53E-01	2.35E-01	6.24E+00	1.26E-04	6.24E+00	6.87E+00	5.85E-01	0.00E+00	0.00E+00	1.01E-11	1.71E-01
936512524	2.96E-03	3.20E-01	-6.59E-03	3.31E-01	4.69E-07	0.00E+00	2.43E+02	5.15E-05	2.76E-04	2.96E-03	3.08E-04	1.01E+00	1.42E-07	3.49E-08	2.25E+00	1.01E-01	4.38E-04	6.53E-03	3.90E-03	7.94E-02	4.76E+00	8.87E-01	2.93E-08	1.89E-08	9.66E-04	3.17E-05	3.43E-01	1.59E-01	5.92E+00	1.11E-04	5.92E+00	6.43E+00	5.63E-01	0.00E+00	0.00E+00	1.01E-11	1.64E-01
936512528	3.06E-03	3.31E-01	-8.60E-03	3.44E-01	4.71E-07	0.00E+00	3.06E+02	5.79E-05	3.01E-04	3.16E-03	2.77E-04	1.15E+00	1.48E-07	3.76E-08	2.18E+00	1.01E-01	4.43E-04	8.18E-03	3.99E-03	7.93E-02	4.95E+00	9.13E-01	5.53E-08	1.91E-08	1.05E-03	3.20E-05	3.45E-01	2.34E-01	6.24E+00	2.21E-04	6.24E+00	6.88E+00	5.73E-01	0.00E+00	0.00E+00	1.01E-11	1.72E-01
936512545	2.95E-03	3.22E-01	-8.67E-03	3.34E-01	4.69E-07	0.00E+00	2.31E+02	5.07E-05	2.81E-04	2.98E-03	2.88E-04	1.01E+00	1.43E-07	3.65E-08	2.23E+00	9.98E-02	4.40E-04	6.73E-03	3.77E-03	7.90E-02	4.80E+00	8.93E-01	3.16E-08	1.87E-08	9.76E-04	3.18E-05	3.36E-01	2.21E-01	5.94E+00	1.12E-04	5.94E+00	6.47E+00	5.60E-01	0.00E+00	0.00E+00	1.01E-11	1.61E-01
936512568	2.96E-03	3.22E-01	-7.17E-03	3.35E-01	4.69E-07	0.00E+00	2.30E+02	5.07E-05	2.82E-04	3.02E-03	2.88E-04	1.01E+00	1.43E-07	3.65E-08	2.23E+00	9.98E-02	4.43E-04	6.73E-03	3.77E-03	7.90E-02	4.83E+00	8.93E-01	3.05E-08	1.88E-08	9.81E-04	3.18E-05	3.35E-01	2.21E-01	5.98E+00	1.12E-04	5.98E+00	6.48E+00	5.61E-01	0.00E+00	0.00E+00	1.01E-11	1.61E-01
9365205	3.39E-03	4.19E-01	-2.07E-03	4.31E-01	2.16E-07	0.00E+00	3.18E+02	9.18E-05	2.92E-04	3.04E-03	2.65E-04	1.19E+00	2.02E-07	4.53E-08	2.26E+00	9.63E-02	4.36E-04	7.71E-03	4.54E-03	7.42E-02	5.16E+00	9.03E-01	2.97E-08	2.04E-08	1.06E-03	3.39E-05	3.82E-01	1.42E-01	6.38E+00	7.05E-04	6.38E+00	6.98E+00	5.75E-01	0.00E+00	0.00E+00	1.01E-11	1.94E-01
9365209	3.43E-03	4.20E-01	-5.20E-03	4.32E-01	1.73E-07	0.00E+00	3.15E+02	9.68E-05	2.95E-04	3.07E-03	2.96E-04	1.24E+00	2.01E-07	4.62E-08	2.30E+00	9.78E-02	4.56E-04	7.81E-03	4.57E-03	7.15E-02	5.29E+00	9.12E-01	2.99E-08	2.03E-08	1.08E-03	3.41E-05	3.82E-01	1.66E-01	6.44E+00	6.97E-04	6.44E+00	7.07E+00	5.74E-01	0.00E+00	0.00E+00	1.01E-11	1.98E-01
936522501	3.67E-03	4.42E-01	-1.03E-02	4.56E-01	1.73E-07	0.00E+00	3.22E+02	9.67E-05	3.21E-04	3.34E-03	3.02E-04	1.30E+00	2.05E-07	5.08E-08	2.44E+00	9.76E-02	4.71E-04	8.35E-03	4.47E-03	7.42E-02	6.58E+00	9.26E-01	3.45E-08	2.14E-08	1.19E-03	3.40E-05	3.76E-01	2.45E-01	7.24E+00	7.06E-04	7.24E+00	8.02E+00	6.29E-01	0.00E+00	0.00E+00	1.01E-11	1.94E-01
936522505	3.66E-03	4.43E-01	-1.02E-02	4.57E-01	1.73E-07	0.00E+00	3.22E+02	9.68E-05	3.21E-04	3.34E-03	2.98E-04	1.30E+00	2.05E-07	5.07E-08	2.43E+00	9.76E-02	4.74E-04	8.36E-03	4.46E-03	7.65E-02	6.73E+00	9.29E-01	3.46E-08	2.14E-08	1.18E-03	3.40E-05	3.80E-01	2.61E-01	7.33E+00	7.06E-04	7.33E+00	8.21E+00	6.40E-01	0.00E+00	0.00E+00	1.01E-11	1.94E-01
936522507	3.66E-03	4.43E-01	-1.02E-02	4.53E-01	1.73E-07	0.00E+00	3.22E+02	9.68E-05	3.18E-04	3.31E-03	3.04E-04	1.31E+00	2.05E-07	4.87E-08	2.41E+00	9.82E-02	4.70E-04	8.15E-03	4.48E-03	7.47E-02	6.51E+00	9.20E-01	3.43E-08	2.14E-08	1.18E-03	3.40E-05	3.77E-01	2.45E-01	7.22E+00	7.06E-04	7.22E+00	7.89E+00	6.41E-01	0.00E+00	0.00E+00	1.01E-11	1.95E-01
936522509	3.65E-03	4.43E-01	-1.02E-02	4.55E-01	1.73E-07	0.00E+00	3.23E+02	9.68E-05	3.18E-04	3.31E-03	3.01E-04	1.31E+00	2.05E-07	4.88E-08	2.40E+00	9.82E-02	4.71E-04	8.17E-03	4.48E-03	7.47E-02	6.52E+00	9.22E-01	3.43E-08	2.14E-08	1.18E-03	3.40E-05	3.80E-01	2.62E-01	7.29E+00	7.06E-04	7.29E+00	8.00E+00	6.41E-01	0.00E+00	0.00E+00	1.01E-11	1.95E-01
936522510	3.67E-03	4.46E-01	-1.10E-02	4.65E-01	1.73E-07	0.00E+00	3.24E+02	9.67E-05	3.17E-04	3.31E-03	2.91E-04	1.33E+00	2.05E-07	4.89E-08	2.40E+00	9.91E-02	4.33E-04	1.00E-02	4.43E-03	7.57E-02	6.47E+00	9.18E-01	3.44E-08	2.13E-08	1.17E-03	3.40E-05	3.76E-01	2.68E-01	7.18E+00	7.05E-04	7.18E+00	7.83E+00	6.36E-01	0.00E+00	0.00E+00	1.01E-11	1.93E-01
936522524	3.71E-03	4.51E-01	-1.01E-02	4.66E-01	1.72E-07	0.00E+00	3.30E+02	9.31E-05	3.26E-04	3.43E-03	2.78E-04	1.25E+00	2.04E-07	4.51E-08	2.49E+00	9.63E-02	4.61E-04	7.94E-03	4.48E-03	8.49E-02	6.74E+00	9.41E-01	3.46E-08	2.19E-08	1.23E-03	3.43E-05	3.81E-01	2.44E-01	7.39E+00	7.07E-04	7.39E+00	8.20E+00	6.46E-01	0.00E+00	0.00E+00	1.01E-11	1.92E-01
936522528	3.69E-03	4.55E-01	-1.00E-02	4.74E-01	1.69E-07	0.00E+00	3.23E+02	9.67E-05	3.32E-04	3.50E-03	2.01E-04	1.38E+00	2.07E-07	4.48E-08	2.31E+00	9.41E-02	4.85E-04	9.35E-03	4.42E-03	8.84E-02	7.04E+00	9.59E-01	5.87E-08	2.23E-08	1.23E-03	3.50E-05	4.20E-01	2.60E-01	7.64E+00	8.00E-04	7.64E+00	8.67E+00	6.79E-01	0.00E+00	0.00E+00	1.01E-11	1.91E-01
936522568	3.52E-03	4.36E-01	-4.14E-04	4.57E-01	2.15E-07	0.00E+00	3.15E+02	9.10E-05	3.04E-04	3.15E-03	2.49E-04	1.19E+00	2.05E-07	4.32E-08	2.30E+00	9.58E-02	4.44E-04	7.94E-03	4.56E-03	8.22E-02	5.32E+00	9.18E-01	2.99E-08	2.14E-08	1.12E-03	3.43E-05	3.78E-01	1.44E-01	6.54E+00	7.06E-04	6.54E+00	7.26E+00	5.79E-01	0.00E+00	0.00E+00	1.01E-11	1.96E-01
9365505	3.58E-03	4.23E-01	-9.97E-03	4.37E-01	1.10E-07	0.00E+00	3.44E+02	4.59E-05	3.61E-04	3.87E-03	2.96E-04	1.44E+00	1.02E-07	4.84E-08	2.29E+00	8.46E-02	4.71E-04	8.82E-03	4.95E-03	9.94E-02	6.51E+00	9.37E-01	3.41E-08	2.29E-08	1.27E-03	3.17E-05	5.24E-01	2.62E-01	7.41E+00	1.65E-04	7.41E+00	8.19E+00	7.63E-01	0.00E+00	0.00E+00	1.01E-11	2.13E-01
9365507	3.71E-03	4.42E-01	-7.37E-03	4.58E-01	4.18E-07	0.00E+00	3.49E+02	4.20E-05	3.64E-04	4.00E-03	2.42E-04	1.42E+00	9.86E-08	4.79E-08	2.26E+00	1.50E-01	4.57E-04	8.89E-03	5.03E-03	1.21E-01	6.59E+00	9.48E-01	3.39E-08	2.39E-08	1.31E-03	3.50E-05	5.63E-01	2.32E-01	7.55E+00	1.72E-04	7.55E+00	8.41E+00	7.82E-01	0.00E+00	0.00E+00	1.01E-11	2.15E-01
9365509	3.70E-03	4.44E-01	-7.72E-03	4.59E-01	2.54E-07	0.00E+00	3.50E+02	4.28E-05	3.69E-04	4.01E-03	2.44E-04	1.43E+00	9.98E-08	4.83E-08	2.33E+00	1.52E-01	4.72E-04	8.97E-03	5.04E-03	1.21E-01	6.59E+00	9.52E-01	3.48E-08	2.38E-08	1.31E-03	3.39E-05	5.64E-01	2.40E-01	7.55E+00	1.72E-04	7.55E+00	8.43E+00	7.80E-01	0.00E+00	0.00E+00	1.01E-11	2.16E-01
9365518	3.68E-03	4.40E-01	-5.91E-03	4.55E-01	1.08E-07	0.00E+00	3.44E+02	4.82E-05	3.71E-04	3.99E-03	2.41E-04	1.57E+00	1.12E-07	4.91E-08	2.21E+00	8.25E-02	4.89E-04	1.03E-02	5.06E-03	1.09E-01	7.00E+00	9.75E-01	5.49E-08	2.41E-08	1.31E-03	3.24E-05	5.89E-01	2.05E-01	7.94E+00	2.64E-04	7.94E+00	9.03E+00	8.24E-01	0.00E+00	0.00E+00	1.01E-11	2.17E-01
936552501	3.70E-03	4.43E-01	-5.82E-03	4.58E-01	2.54E-07	0.00E+00	3.50E+02	4.28E-05	3.69E-04	4.01E-03	2.44E-04	1.43E+00	9.98E-08	4.83E-08	2.35E+00	1.52E-01	4.73E-04	8.93E-03	5.05E-03	1.21E-01	6.58E+00	9.52E-01	3.30E-08	2.38E-08	1.31E-03	3.51E-05	5.61E-01	2.04E-01	7.56E+00	1.71E-04	7.56E+00	8.43E+00	7.80E-01	0.00E+00	0.00E+00	1.01E-11	2.16E-01
936552505	3.70E-03	4.45E-01	-7.67E-03	4.59E-01	2.51E-07	0.00E+00	3.50E+02	4.20E-05	3.69E-04	4.02E-03	2.38E-04	1.43E+00	9.86E-08	4.71E-08	2.29E+00	1.54E-01	4.74E-04	8.97E-03	5.06E-03	1.22E-01	6.75E+00	9.54E-01	3.48E-08	2.38E-08	1.31E-03	3.50E-05	5.80E-01	2.40E-01	7.63E+00	1.71E-04	7.63E+00	8.50E+00	8.04E-01	0.00E+00	0.00E+00	1.01E-11	2.18E-01
936552507	3.67E-03	4.37E-01	-6.29E-03	4.51E-01	1.08E-07	0.00E+00	3.43E+02	4.27E-05	3.70E-04	3.99E-03	2.43E-04	1.45E+00	1.03E-07	4.90E-08	2.34E+00	8.32E-02	4.74E-04	8.96E-03	5.05E-03	1.08E-01	6.86E+00	9.55E-01	3.17E-08	2.38E-08	1.32E-03	3.20E-05	5.53E-01	2.40E-01	7.65E+00	1.70E-04	7.65E+00	8.57E+00	7.83E-01	0.00E+00	0.00E+00	1.01E-11	2.16E-01
936552509	3.70E-03	4.45E-01	-7.67E-03	4.59E-01	3.93E-07	0.00E+00	3.50E+02	4.20E-05	3.69E-04	4.02E-03	2.38E-04	1.43E+00	9.86E-08	4.71E-08	2.32E+00	1.54E-01	4.74E-04	8.97E-03	5.06E-03	1.22E-01	6.75E+00	9.54E-01	3.48E-08	2.38E-08	1.31E-03	3.50E-05	5.80E-01	2.40E-01	7.63E+00	1.74E-04	7.63E+00	8.50E+00	8.04E-01	0.00E+00	0.00E+00	1.01E-11	2.18E-01
936552510	3.70E-03	4.47E-01	-5.49E-03	4.57E-01	3.96E-07	0.00E+00	3.52E+02	4.35E-05	3.62E-04	3.95E-03	2.44E-04	1.43E+00	9.92E-08	4.54E-08	2.34E+00	1.54E-01	4.71E-04	8.84E-03	5.05E-03	1.23E-01	6.55E+00	9.44E-01	3.24E-08	2.40E-08	1.29E-03	3.48E-05	5.71E-01	1.72E-01	7.54E+00	1.73E-04	7.54E+00	8.36E+00	8.03E-01	0.00E+00	0.00E+00	1.01E-11	2.18E-01
936552528	3.68E-03	4.42E-01	-6.17E-03	4.57E-01	1.02E-07	0.00E+00	3.44E+02	4.64E-05	3.72E-04	4.03E-03	1.76E-04	1.57E+00	1.00E-07	4.79E-08	2.17E+00	7.90E-02	4.96E-04	1.03E-02	5.05E-03	1.10E-01	7.08E+00	9.80E-01	5.56E-08	2.41E-08	1.32E-03	3.25E-05	6.04E-01	2.41E-01	7.99E+00	2.64E-04	7.99E+00	9.07E+00	8.36E-01	0.00E+00	0.00E+00	1.01E-11	2.17E-01
936552545	3.68E-03	4.37E-01	-5.64E-03	4.49E-01	1.08E-07	0.00E+00	3.42E+02	4.31E-05	3.70E-04	3.97E-03	2.46E-04	1.44E+00	1.03E-07	4.88E-08	2.34E+00	8.32E-02	4.73E-04	9.05E-03	5.06E-03	1.09E-01	6.75E+00	9.53E-01	3.07E-08	2.40E-08	1.30E-03	3.20E-05	5.47E-01	1.73E-01	7.62E+00	1.70E-04	7.62E+00	8.49E+00	7.71E-01	0.00E+00	0.00E+00	1.01E-11	2.17E-01
936552568	3.68E-03	4.39E-01	-5.84E-03	4.53E-01	1.05E-07	0.00E+00	3.42E+02	4.10E-05	3.71E-04	4.02E-03	2.35E-04	1.46E+00	1.01E-07	4.77E-08	2.26E+00	8.22E-02	4.89E-04	8.99E-03	5.08E-03	1.10E-01	7.03E+00	9.81E-01	3.10E-08	2.39E-08	1.32E-03	3.20E-05	6.03E-01	2.05E-01	7.98E+00	1.70E-04	7.98E+00	9.07E+00	8.36E-01	0.00E+00	0.00E+00	1.01E-11	2.19E-01
9365528	3.68E-03	4.41E-01	-7.83E-03	4.56E-01	1.05E-07	0.00E+00	3.44E+02	4.77E-05	3.70E-04	3.99E-03	1.95E-04	1.57E+00	1.02E-07	4.90E-08	2.19E+00	7.99E-02	4.94E-04	1.03E-02	5.03E-03	1.09E-01	7.05E+00	9.75E-01	5.67E-08	2.41E-08	1.32E-03	3.25E-05	5.89E-01	2.41E-01	7.93E+00	2.64E-04	7.93E+00	9.03E+00	8.24E-01	0.00E+00	0.00E+00	1.01E-11	2.16E-01
9365605	3.07E-03	3.35E-01	-1.03E-02	3.50E-01	1.65E-07	0.00E+00	3.07E+02	5.62E-05	2.97E-04	3.12E-03	3.07E-04	1.12E+00	1.48E-07	4.58E-08	2.30E+00	1.03E-01	4.47E-04	7.51E-03	4.27E-03	7.68E-02	5.16E+00	9.14E-01	3.34E-08	1.94E-08	1.07E-03	3.17E-05	3.51E-01	2.58E-01	6.23E+00	1.38E-04	6.23E+00	6.81E+00	5.71E-01	0.00E+00	0.00E+00	1.01E-11	1.86E-01
9365607	2.97E-03	3.25E-01	-8.50E-03	3.38E-01	1.64E-07	0.00E+00	2.37E+02	5.94E-05	2.75E-04	2.96E-03	3.35E-04	1.20E+00	1.44E-07	4.63E-08	2.35E+00	1.02E-01	4.49E-04	7.60E-03	4.19E-03	6.99E-02	5.14E+00	8.97E-01	3.18E-08	1.90E-08	9.74E-04	3.14E-05	3.51E-01	2.38E-01	5.94E+00	1.17E-04	5.94E+00	6.50E+00	5.60E-01	0.00E+00	0.00E+00	1.01E-11	1.81E-01
9365609	3.14E-03	3.32E-01	-1.03E-02	3.48E-01	1.64E-07	0.00E+00	2.37E+02	5.94E-05	2.86E-04	3.11E-03	3.39E-04	1.22E+00	1.44E-07	4.79E-08	2.42E+00	1.02E-01	4.62E-04	7.67E-03	4.14E-03	7.03E-02	5.33E+00	8.98E-01	3.36E-08	1.97E-08	9.98E-04	3.14E-05	3.55E-01	2.59E-01	6.11E+00	1.19E-04	6.11E+00	6.72E+00	5.67E-01	0.00E+00	0.00E+00	1.01E-11	1.78E-01
9365618	3.28E-03	3.62E-01	-8.21E-03	3.83E-01	1.55E-07	0.00E+00	3.17E+02	4.56E-05	3.16E-04	3.35E-03	2.40E-04	1.19E+00	1.31E-07	4.04E-08	1.71E+00	9.24E-02	4.69E-04	1.08E-02	4.35E-03	8.15E-02	5.51E+00	1.06E+00	3.23E-08	2.04E-08	1.11E-03	3.28E-05	3.66E-01	2.38E-01	6.50E+00	1.42E-04	6.50E+00	7.26E+00	5.97E-01	0.00E+00	0.00E+00	1.01E-11	1.88E-01

936562501	3.15E-03	3.27E-01	-1.02E-02	3.45E-01	1.64E-07	0.00E+00	2.37E+02	5.98E-05	2.88E-04	3.14E-03	3.36E-04	1.21E+00	1.43E-07	5.09E-08	2.42E+00	1.02E-01	4.60E-04	7.89E-03	4.16E-03	6.96E-02	5.22E+00	9.05E-01	3.39E-08	1.94E-08	9.97E-04	3.14E-05	3.51E-01	2.39E-01	6.10E+00	1.20E-04	6.10E+00	6.70E+00	5.60E-01	0.00E+00	0.00E+00	1.01E-11	1.79E-01
936562505	3.31E-03	3.22E-01	-1.10E-02	3.33E-01	5.26E-08	0.00E+00	2.33E+02	6.33E-05	3.04E-04	3.32E-03	3.45E-04	1.23E+00	1.42E-07	5.75E-08	2.71E+00	1.27E-01	4.67E-04	8.54E-03	4.05E-03	6.68E-02	5.18E+00	8.96E-01	3.82E-08	1.96E-08	1.06E-03	3.21E-05	3.06E-01	2.46E-01	6.08E+00	1.38E-04	6.08E+00	6.63E+00	5.53E-01	0.00E+00	0.00E+00	0.00E+00	1.74E-01
936562507	3.15E-03	3.30E-01	-1.03E-02	3.47E-01	1.64E-07	0.00E+00	2.37E+02	5.94E-05	2.86E-04	3.12E-03	3.38E-04	1.22E+00	1.43E-07	4.80E-08	2.36E+00	1.03E-01	4.60E-04	7.67E-03	4.11E-03	6.98E-02	5.32E+00	8.99E-01	3.36E-08	1.96E-08	9.97E-04	3.14E-05	3.55E-01	2.41E-01	6.11E+00	1.19E-04	6.11E+00	6.73E+00	5.67E-01	0.00E+00	0.00E+00	1.01E-11	1.76E-01
936562509	3.29E-03	3.20E-01	-9.83E-03	3.29E-01	5.26E-08	0.00E+00	2.33E+02	6.33E-05	3.02E-04	3.28E-03	3.41E-04	1.23E+00	1.42E-07	5.75E-08	2.32E+00	1.27E-01	4.62E-04	8.54E-03	4.04E-03	6.60E-02	5.13E+00	8.89E-01	3.81E-08	1.94E-08	1.05E-03	3.20E-05	2.88E-01	2.46E-01	6.02E+00	1.38E-04	6.02E+00	6.55E+00	5.34E-01	0.00E+00	0.00E+00	0.00E+00	1.73E-01
936562510	3.13E-03	3.25E-01	-1.04E-02	3.42E-01	1.64E-07	0.00E+00	2.37E+02	5.94E-05	2.85E-04	3.11E-03	3.38E-04	1.22E+00	1.43E-07	4.80E-08	2.36E+00	1.03E-01	4.58E-04	7.67E-03	4.16E-03	6.97E-02	5.18E+00	8.98E-01	3.36E-08	1.94E-08	9.90E-04	3.14E-05	3.55E-01	2.40E-01	6.08E+00	1.19E-04	6.08E+00	6.66E+00	5.63E-01	0.00E+00	0.00E+00	1.01E-11	1.79E-01
936562518	3.35E-03	3.65E-01	-1.00E-02	3.80E-01	1.55E-07	0.00E+00	3.21E+02	4.56E-05	3.23E-04	3.41E-03	2.40E-04	1.19E+00	1.31E-07	4.11E-08	1.79E+00	9.24E-02	4.70E-04	9.03E-03	4.31E-03	8.36E-02	6.58E+00	1.06E+00	3.45E-08	2.10E-08	1.15E-03	3.28E-05	3.74E-01	2.44E-01	7.04E+00	1.43E-04	7.04E+00	7.87E+00	6.57E-01	0.00E+00	0.00E+00	1.01E-11	1.87E-01
936562524	3.18E-03	3.43E-01	-8.31E-03	3.59E-01	1.62E-07	0.00E+00	2.43E+02	5.80E-05	2.94E-04	3.19E-03	3.22E-04	1.18E+00	1.46E-07	3.98E-08	2.45E+00	1.02E-01	4.57E-04	7.55E-03	4.19E-03	8.08E-02	5.33E+00	9.08E-01	3.20E-08	2.02E-08	1.04E-03	3.19E-05	3.56E-01	2.38E-01	6.18E+00	1.27E-04	6.18E+00	6.75E+00	5.73E-01	0.00E+00	0.00E+00	1.01E-11	1.77E-01
936562528	3.35E-03	3.65E-01	-1.01E-02	3.80E-01	1.64E-07	0.00E+00	3.12E+02	6.18E-05	3.24E-04	3.41E-03	2.90E-04	1.31E+00	1.53E-07	4.19E-08	2.41E+00	1.03E-01	4.61E-04	9.20E-03	4.29E-03	8.30E-02	6.46E+00	9.28E-01	5.82E-08	2.11E-08	1.16E-03	3.21E-05	3.69E-01	2.44E-01	7.02E+00	2.35E-04	7.02E+00	7.80E+00	6.38E-01	0.00E+00	0.00E+00	1.01E-11	1.85E-01
936562538	3.30E-03	3.50E-01	-1.01E-02	3.69E-01	1.64E-07	0.00E+00	3.08E+02	6.18E-05	3.19E-04	3.36E-03	2.89E-04	1.31E+00	1.52E-07	4.18E-08	2.41E+00	1.02E-01	4.60E-04	9.19E-03	4.26E-03	8.12E-02	5.74E+00	9.27E-01	5.82E-08	2.05E-08	1.13E-03	3.21E-05	3.62E-01	2.44E-01	6.49E+00	2.35E-04	6.49E+00	7.25E+00	5.84E-01	0.00E+00	0.00E+00	1.01E-11	1.84E-01
936562545	3.17E-03	3.34E-01	-6.14E-03	3.51E-01	1.62E-07	0.00E+00	2.31E+02	5.67E-05	2.86E-04	3.09E-03	3.04E-04	1.16E+00	1.47E-07	3.95E-08	2.33E+00	1.02E-01	4.56E-04	7.57E-03	4.21E-03	8.09E-02	5.18E+00	9.01E-01	3.00E-08	2.00E-08	1.01E-03	3.19E-05	3.62E-01	1.71E-01	6.16E+00	1.27E-04	6.16E+00	6.79E+00	5.69E-01	0.00E+00	0.00E+00	1.01E-11	1.80E-01
936562568	3.00E-03	3.35E-01	-6.30E-03	3.49E-01	1.62E-07	0.00E+00	2.31E+02	5.68E-05	2.82E-04	3.02E-03	3.00E-04	1.15E+00	1.47E-07	3.84E-08	2.30E+00	1.01E-01	4.46E-04	7.49E-03	4.13E-03	8.08E-02	5.13E+00	9.03E-01	2.99E-08	1.97E-08	1.01E-03	3.19E-05	3.53E-01	2.03E-01	6.03E+00	1.24E-04	6.03E+00	6.56E+00	5.67E-01	0.00E+00	0.00E+00	1.01E-11	1.77E-01
9368109	3.29E-03	3.19E-01	-9.93E-03	3.34E-01	1.89E-06	0.00E+00	2.46E+02	5.21E-05	2.39E-04	2.68E-03	3.27E-04	1.12E+00	1.34E-07	3.21E-08	2.23E+00	1.14E-01	4.55E-04	8.20E-03	3.72E-03	7.23E-02	4.95E+00	1.37E+00	3.07E-08	1.82E-08	9.00E-04	3.45E-05	3.77E-01	2.52E-01	6.03E+00	1.24E-04	6.03E+00	6.57E+00	5.98E-01	0.00E+00	0.00E+00	1.01E-11	1.60E-01
9368168	3.31E-03	3.08E-01	-8.04E-03	3.25E-01	1.89E-06	0.00E+00	2.32E+02	5.27E-05	2.50E-04	2.76E-03	3.26E-04	1.15E+00	1.38E-07	3.28E-08	2.24E+00	1.06E-01	4.50E-04	8.01E-03	3.75E-03	7.25E-02	4.95E+00	1.37E+00	2.96E-08	1.83E-08	9.02E-04	3.45E-05	3.77E-01	2.29E-01	6.03E+00	1.58E-04	6.03E+00	6.57E+00	6.03E-01	0.00E+00	0.00E+00	1.01E-11	1.63E-01
9368605	3.49E-03	3.65E-01	-9.81E-03	3.80E-01	1.55E-06	0.00E+00	2.51E+02	5.57E-05	2.57E-04	2.84E-03	3.34E-04	1.24E+00	1.39E-07	3.65E-08	2.44E+00	1.14E-01	4.68E-04	8.90E-03	3.99E-03	7.63E-02	6.22E+00	1.40E+00	3.18E-08	2.03E-08	1.01E-03	3.46E-05	3.97E-01	2.54E-01	6.77E+00	1.41E-04	6.77E+00	7.43E+00	6.60E-01	0.00E+00	0.00E+00	1.01E-11	1.73E-01
9368609	3.38E-03	3.40E-01	-5.40E-03	3.58E-01	1.55E-06	0.00E+00	2.46E+02	5.54E-05	2.39E-04	2.66E-03	3.26E-04	1.20E+00	1.40E-07	3.63E-08	2.33E+00	1.14E-01	4.54E-04	8.89E-03	4.01E-03	7.42E-02	5.16E+00	1.40E+00	2.83E-08	1.91E-08	9.33E-04	3.45E-05	3.87E-01	1.68E-01	6.12E+00	1.40E-04	6.12E+00	6.69E+00	6.03E-01	0.00E+00	0.00E+00	1.01E-11	1.74E-01
9375205	3.73E-03	4.61E-01	-1.02E-02	4.71E-01	1.73E-07	0.00E+00	3.27E+02	9.64E-05	3.45E-04	3.63E-03	3.01E-04	1.35E+00	1.99E-07	4.96E-08	2.45E+00	9.55E-02	4.72E-04	7.95E-03	4.62E-03	7.63E-02	6.59E+00	9.28E-01	3.42E-08	2.21E-08	1.23E-03	3.41E-05	4.02E-01	2.62E-01	7.30E+00	7.06E-04	7.30E+00	8.05E+00	6.49E-01	0.00E+00	0.00E+00	1.01E-11	2.00E-01
9375207	3.75E-03	4.60E-01	-1.02E-02	4.72E-01	1.73E-07	0.00E+00	3.26E+02	9.67E-05	3.48E-04	3.66E-03	2.98E-04	1.34E+00	2.01E-07	5.21E-08	2.49E+00	9.57E-02	4.77E-04	8.37E-03	4.63E-03	7.74E-02	6.79E+00	9.35E-01	3.46E-08	2.21E-08	1.24E-03	3.41E-05	4.05E-01	2.45E-01	7.36E+00	7.06E-04	7.36E+00	8.28E+00	6.57E-01	0.00E+00	0.00E+00	1.01E-11	2.01E-01
9375209	3.73E-03	4.60E-01	-1.02E-02	4.74E-01	1.73E-07	0.00E+00	3.26E+02	9.67E-05	3.48E-04	3.66E-03	2.99E-04	1.34E+00	2.01E-07	5.22E-08	2.48E+00	9.57E-02	4.75E-04	8.39E-03	4.62E-03	7.60E-02	6.64E+00	9.35E-01	3.45E-08	2.21E-08	1.23E-03	3.41E-05	4.01E-01	2.61E-01	7.32E+00	7.06E-04	7.32E+00	8.17E+00	6.38E-01	0.00E+00	0.00E+00	1.01E-11	2.01E-01
937522501	3.75E-03	4.60E-01	-1.02E-02	4.72E-01	1.73E-07	0.00E+00	3.26E+02	9.67E-05	3.48E-04	3.66E-03	2.99E-04	1.34E+00	2.01E-07	5.21E-08	2.49E+00	9.57E-02	4.77E-04	8.37E-03	4.63E-03	7.74E-02	6.77E+00	9.35E-01	3.46E-08	2.21E-08	1.24E-03	3.41E-05	4.05E-01	2.45E-01	7.36E+00	7.06E-04	7.36E+00	8.28E+00	6.57E-01	0.00E+00	0.00E+00	1.01E-11	2.01E-01
937522505	3.78E-03	4.72E-01	-1.02E-02	4.84E-01	2.52E-07	0.00E+00	3.25E+02	9.66E-05	3.48E-04	3.65E-03	2.98E-04	1.41E+00	2.01E-07	5.21E-08	2.52E+00	9.11E-02	4.92E-04	8.65E-03	4.67E-03	8.14E-02	6.87E+00	9.31E-01	3.48E-08	2.24E-08	1.23E-03	3.48E-05	4.28E-01	2.69E-01	7.62E+00	7.05E-04	7.62E+00	8.45E+00	6.95E-01	0.00E+00	0.00E+00	1.01E-11	2.02E-01
937522507	3.78E-03	4.71E-01	-1.00E-02	4.86E-01	1.71E-07	0.00E+00	3.35E+02	9.31E-05	3.54E-04	3.77E-03	2.77E-04	1.31E+00	2.00E-07	5.03E-08	2.54E+00	9.44E-02	4.75E-04	7.93E-03	4.65E-03	8.60E-02	6.93E+00	9.51E-01	3.46E-08	2.27E-08	1.28E-03	3.45E-05	4.25E-01	2.60E-01	7.64E+00	7.07E-04	7.64E+00	8.59E+00	6.84E-01	0.00E+00	0.00E+00	1.01E-11	2.00E-01
937522509	3.74E-03	4.62E-01	-1.02E-02	4.76E-01	1.73E-07	0.00E+00	3.27E+02	9.67E-05	3.49E-04	3.67E-03	2.96E-04	1.35E+00	2.01E-07	5.22E-08	2.48E+00	9.57E-02	4.84E-04	8.36E-03	4.63E-03	7.75E-02	6.90E+00	9.39E-01	3.46E-08	2.22E-08	1.23E-03	3.42E-05	4.30E-01	2.61E-01	7.60E+00	7.06E-04	7.60E+00	8.61E+00	6.88E-01	0.00E+00	0.00E+00	1.01E-11	2.02E-01
937522510	3.74E-03	4.60E-01	-7.84E-03	4.70E-01	1.73E-07	0.00E+00	3.27E+02	9.68E-05	3.45E-04	3.62E-03	3.01E-04	1.35E+00	2.03E-07	4.96E-08	2.45E+00	9.64E-02	4.73E-04	8.17E-03	4.69E-03	7.64E-02	6.58E+00	9.28E-01	3.27E-08	2.21E-08	1.23E-03	3.41E-05	4.02E-01	2.43E-01	7.30E+00	7.06E-04	7.30E+00	8.05E+00	6.49E-01	0.00E+00	0.00E+00	1.01E-11	2.04E-01
937522524	3.78E-03	4.70E-01	-1.00E-02	4.86E-01	1.71E-07	0.00E+00	3.35E+02	9.31E-05	3.54E-04	3.77E-03	2.77E-04	1.31E+00	2.00E-07	5.05E-08	2.54E+00	9.44E-02	4.75E-04	7.96E-03	4.65E-03	8.60E-02	6.91E+00	9.53E-01	3.46E-08	2.27E-08	1.28E-03	3.45E-05	4.25E-01	2.60E-01	7.64E+00	7.07E-04	7.64E+00	8.59E+00	6.84E-01	0.00E+00	0.00E+00	1.01E-11	2.00E-01
937522568	3.79E-03	4.66E-01	-9.86E-03	4.81E-01	1.71E-07	0.00E+00	3.25E+02	9.19E-05	3.51E-04	3.73E-03	2.61E-04	1.30E+00	2.02E-07	4.99E-08	2.49E+00	9.44E-02	4.67E-04	7.96E-03	4.66E-03	8.56E-02	6.77E+00	9.44E-01	3.45E-08	2.26E-08	1.27E-03	3.44E-05	4.01E-01	2.42E-01	7.40E+00	7.07E-04	7.40E+00	8.26E+00	6.45E-01	0.00E+00	0.00E+00	1.01E-11	2.00E-01
937622510	3.98E-03	5.09E-01	-1.01E-02	5.20E-01	2.46E-07	0.00E+00	3.19E+02	9.67E-05	3.03E-04	3.13E-03	2.94E-04	1.45E+00	2.03E-07	4.54E-08	2.40E+00	9.83E-02	4.72E-04	9.55E-03	4.84E-03	7.63E-02	7.39E+00	9.15E-01	3.30E-08	2.20E-08	1.17E-03	3.44E-05	3.85E-01	2.41E-01	7.66E+00	7.20E-04	7.66E+00	8.33E+00	6.39E-01	0.00E+00	0.00E+00	1.01E-11	2.09E-01
937622524	3.95E-03	4.82E-01	-4.77E-03	4.98E-01	3.63E-07	0.00E+00	3.22E+02	9.69E-05	2.88E-04	3.02E-03	2.94E-04	1.42E+00	2.02E-07	4.60E-08	2.43E+00	1.01E-01	4.49E-04	8.94E-03	4.64E-03	7.31E-02	5.57E+00	9.14E-01	2.82E-08	2.13E-08	1.10E-03	3.53E-05	3.95E-01	1.54E-01	6.79E+00	7.21E-04	6.79E+00	7.51E+00	5.72E-01	0.00E+00	0.00E+00	1.01E-11	2.00E-01
937622531	3.97E-03	5.13E-01	-1.01E-02	5.24E-01	2.46E-07	0.00E+00	3.18E+02	9.67E-05	3.05E-04	3.18E-03	2.89E-04	1.45E+00	2.03E-07	4.73E-08	2.43E+00	9.85E-02	4.75E-04	9.64E-03	4.84E-03	7.59E-02	7.55E+00	9.23E-01	3.32E-08	2.22E-08	1.17E-03	3.44E-05	3.98E-01	2.67E-01	7.92E+00	7.20E-04	7.92E+00	8.81E+00	6.53E-01	0.00E+00	0.00E+00	1.01E-11	2.09E-01
937622535	4.06E-03	5.21E-01	-1.66E-04	5.39E-01	2.90E-07	0.00E+00	3.17E+02	9.57E-05	3.01E-04	3.11E-03	2.90E-04	1.44E+00	2.04E-07	4.70E-08	2.46E+00	9.85E-02	4.69E-04	9.70E-03	4.95E-03	7.67E-02	7.44E+00	9.25E-01	2.97E-08	2.30E-08	1.16E-03	3.45E-05	4.05E-01	1.60E-01	7.82E+00	7.20E-04	7.82E+00	8.44E+00	6.36E-01	0.00E+00	0.00E+00	1.01E-11	2.14E-01
937622539	3.98E-03	5.10E-01	-1.02E-02	5.22E-01	2.47E-07	0.00E+00	3.18E+02	9.67E-05	3.05E-04	3.16E-03	2.93E-04	1.44E+00	2.03E-07	4.73E-08	2.43E+00	9.85E-02	4.71E-04	9.65E-03	4.84E-03	7.59E-02	7.39E+00	9.22E-01	3.32E-08	2.20E-08	1.17E-03	3.44E-05	3.86E-01	2.41E-01	7.69E+00	7.20E-04	7.69E+00	8.43E+00	6.28E-01	0.00E+00	0.00E+00	1.01E-11	2.09E-01
937622568	3.98E-03	5.00E-01	-1.00E-02	5.16E-01	2.46E-07	0.00E+00	3.18E+02	9.67E-05	3.04E-04	3.18E-03	2.90E-04	1.45E+00	2.05E-07	4.75E-08	2.45E+00	9.85E-02	4.78E-04	9.00E-03	4.53E-03	7.64E-02	6.95E+00	9.24E-01	3.32E-08	2.22E-08	1.18E-03	3.44E-05	4.06E-01	2.64E-01	7.61E+00	7.20E-04	7.61E+00	8.42E+00	6.71E-01	0.00E+00	0.00E+00	1.01E-11	1.98E-01
B46000	6.31E-03	8.93E-01	-7.98E-02	9.25E-01	1.18E-05	0.00E+00	2.38E+02	1.03E-04	7.62E-04	8.21E-03	7.73E-04	1.46E+00	1.86E-07	4.62E-08	3.63E+00	1.28E-01	1.42E-03	1.10E-02	7.20E-03	2.16E-01	2.21E+01	2.03E+00	1.91E-06	4.60E-08	2.65E-03	1.14E-04	8.10E-01	1.15E+00	2.43E+01	1.96E-04	2.43E+01	2.68E+01	1.67E+00	0.00E+00	0.00E+00	2.14E-04	3.07E-01
B88025	3.39E-03	3.18E-01	-1.10E-02	3.38E-01	2.85E-05	0.00E+00	1.85E+02	5.03E-05	2.54E-04	2.80E-03	2.28E-04	1.63E+00	1.99E-07	3.90E-08	2.68E+00	1.58E-01	2.27E-04	8.30E-03	3.38E-03	1.36E-01	4.72E+00	1.25E+00	2.70E-08	2.16E-08	9.31E-04	5.37E-05	5.62E-01	2.74E-01	5.44E+00	1.37E-04	5.44E+00	6.29E+00	7.19E-01	0.00E+00	0.00E+00	1.01E-11	1.47E-01
B88048	3.58E-03	4.14E-01	-3.67E-02	4.32E-01	2.97E-05	0.00E+00	1.87E+02	5.13E-05	3.19E-04	3.65E-03	4.30E-04	1.31E+00	1.43E-07	4.32E-08	2.52E+00	1.72E-01	3.76E-04	8.14E-03	3.47E-03	1.34E-01	6.80E+00	1.39E+00	3.89E-08	2.46E-08	1.08E-03	5.07E-05	5.79E-01	6.91E-01	8.20E+00	1.44E-04	8.20E+00	8.88E+00	8.53E-01	0.00E+00	0.00E+00	1.01E-11	1.48E-01
MK087-03	2.96E-03	3.67E-01	7.29E-03	3.66E-01	2.31E-05	0.00E+00	1.98E+01	4.65E-05	2.36E-04	2.67E-03	1.37E-04	1.39E+00	1.69E-07	2.76E-08	2.34E+00	1.64E-01	1.50E-04	8.99E-03	4.21E-03	1.21E-01	4.65E+00	6.77E-01	1.90E-06	2.63E-08	9.32E-04	2.95E-05	4.52E-01	1.37E-01	6.27E+00	1.00E-04	6.27E+00	6.66E+00	5.38E-01	0.00E+00	0.00E+00	1.14E-04	1.60E-01
WBHCKSH1	8.18E-03	1.10E+00	-3.64E-02	1.13E+00	1.55E-04	0.00E+00	2.93E+02	3.01E-05	8.78E-04	9.20E-03	1.70E-03	2.75E+00	2.27E-07	5.26E-08	6.80E+00	5.38E-01	2.25E-03	2.10E-02	3.34E-02	6.28E-01	2.05E+01	2.98E+00	2.17E-07	5.05E-08	3.32E-03	2.42E-04	1.46E+00	8.21E-01	3.55E+01	2.38E-04	3.55E+01	3.98E+01	2.12E+00	0.00E+00	0.00E+00	8.80E-06	1.42E+00
WBHCKSH1-MB	8.21E-03	1.10E+00	-3.64E-02	1.14E+00	1.57E-04	0.00E+00	2.92E+02	3.19E-05	8.82E-04	9.21E-03	1.72E-03	3.10E+00	2.30E-07	5.35E-08	7.19E+00	5.40E-01	2.37E-03	2.11E-02	3.36E-02	6.40E-01	2.10E+01	2.98E+00	2.19E-07	5.13E-08	3.35E-03	2.44E-04	1.45E+00	8.23E-01	3.55E+01	2.38E-04	3.55E+01	3.96E+01	2.14E+00	0.00E+00	0.00E+00	8.80E-06	1.42E+00
WBHCKSH1-MW	8.18E-03	1.10E+00	-3.66E-02	1.13E+00	1.55E-04	0.00E+00	2.93E+02	3.01E-05	8.78E-04	9.19E-03	1.70E-03	2.75E+00	2.27E-07	5.26E-08	6.80E+00	5.38E-01	2.24E-03	2.10E-02	3.34E-02	6.28E-01	2.05E+01	2.98E+00	2.17E-07	5.05E-08	3.32E-03	2.42E-04	1.46E+00	8.21E-01	3.55E+01	2.38E-04	3.55E+01	3.97E+01	2.12E+00	0.00E+00	0.00E+00	8.80E-06	1.42E+00
WBHCKSV1	1.05E-02	1.23E+00	-3.66E-02	1.26E+00	1.56E-04	0.00E+00	3.04E+02	9.07E-05	9.66E-04	1.07E-02	1.70E-03	5.32E+00	2.36E-07	1.16E-07	1.21E+01	5.82E-01	2.27E-03	2.17E-02	3.51E-02	6.43E-01	2.26E+01	3.00E+00	2.20E-07	6.53E-08	3.85E-03	2.48E-04	1.85E+00	7.68E-01	3.58E+01	3.16E-04	3.58E+01	4.06E+01	2.36E+00	0.00E+00	0.00E+00	8.80E-06	1.50E+00
WBHCKSV1-MB	1.06E-02	1.23E+00	-3.67E-02	1.27E+00	1.58E-04	0.00E+00	3.01E+02	9.16E-05	9.68E-04	1.07E-02	1.62E-03	5.41E+00	2.38E-07	1.16E-07	1.22E+01	5.80E-01	2.31E-03	2.18E-02	3.53E-02	6.40E-01	2.29E+01	2.98E+00	2.20E-07	6.53E-08	3.86E-03	2.51E-04	1.82E+00	8.20E-01	3.54E+01	3.15E-04	3.54E+01	4.00E+01	2.24E+00	0.00E+00	0.00E+00	8.80E-06	1.51E+00
WBHCKSV1-MW	1.05E-02	1.23E+00	-3.64E-02	1.26E+00	1.56E-04	0.00E+00	3.04E+02	9.07E-05	9.66E-04	1.07E-02	1.70E-03	5.32E+00	2.36E-07	1.16E-07	1.21E+01	5.82E-01	2.27E-03	2.17E-02	3.51E-02	6.43E-01	2.26E+01	2.98E+00	2.20E-07	6.53E-08	3.85E-03	2.48E-04	1.85E+00	8.21E-01	3.58E+01	3.16E-04	3.58E+01	4.06E+01	2.36E+00	0.00E+00	0.00E+00	8.80E-06	1.50E+00
WBHSA1	3.21E-03	3.12E-01	-4.87E-03	3.17E-01	1.82E-05	0.00E+00	9.55E+00	2.98E-05	2.58E-04	2.83E-03	2.24E-04	9.33E-01	1.23E-07	2.30E-08	2.43E+00	8.97E-02	3.60E-04	4.92E-03	8.13E-03	1.45E-01	6.21E+00	9.38E-01	2.23E-08	1.97E-08	9.86E-04	4.93E-05	4.18E-01	2.30E-01	6.34E+00	4.79E-05	6.34E+00	6.91E+00	7.35E-01	0.00E+00	0.00E+00	7.66E-06	3.54E-01
WBHSA1-MB	3.25E-03	3.23E-01	-4.64E-03	3.31E-01	3.20E-05	0.00E+00	1.04E+01	3.06E-05	2.58E-04	2.83E-03	2.45E-04	9.35E-01	1.27E-07	2.33E-08	2.55E+00	1.21E-01	3.60E-04	5.05E-03	8.32E-03	1.75E-01	6.21E+00	9.56E-01	2.30E-08	2.12E-08	1.01E-03	6.59E-05	4.44E-01	2.30E-01	6.32E+00	4.79E-05	6.32E+00	6.87E+00	7.33E-01	0.00E+00	0.00E+00	7.66E-06	3.57E-01
WBHSA2	3.41E-03	3.90E-01	-3.28E-03	3.98E-01	1.92E-05	0.00E+00	1.12E+01	3.34E-05	3.31E-04	3.69E-03	3.98E-04	1.36E+00	1.97E-07	2.91E-08	2.85E+00	9.13E-02	4.85E-04	5.57E-03	1.91E-02	2.00E-01	7.22E+00	1.12E+00	2.85E-08	2.20E-08	1.20E-03	5.18E-05	6.30E-01	2.84E-01	8.32E+00	8.24E-05	8.32E+00	9.11E+00	9.05E-01	0.00E+00	0.00E+00	7.66E-06	8.12E-01
WBHSA2-MB	3.49E-03	3.98E-01	-3.08E-03	4.04E-01	3.33E-05	0.00E+00	1.20E+01	3.46E-05	3.28E-04	3.71E-03	4.19E-04	1.36E+00	2.01E-07	2.98E-08	3.03E+00	1.25E-01	4.85E-04	5.64E-03	1.93E-02	2.24E-01	7.25E+00	1.14E+00	2.57E-08	2.40E-08	1.22E-03	6.79E-05	6.54E-01	2.36E-01	8.29E+00	8.26E-05	8.29E+00	9.23E+00	9.07E-01	0.00E+00	0.00E+00	7.66E-06	8.17E-01
WBHSA3-MB	4.01E-03	4.08E-01	-2.75E-03	4.23E-01	8.70E-05	0.00E+00	1.05E+01	4.83E-05	3.66E-04	4.00E-03	5.18E-04	2.30E+00	3.14E-07	4.18E-08	3.65E+00	3.64E-01	7.68E-04	6.93E-03	2.92E-02	2.61E-01	1.14E+01	1.80E+00	3.47E-08	2.50E-08	1.42E-03	8.36E-05	7.49E-01	2.28E-01	1.33E+01	9.79E-05	1.33E+01	1.41E+01	1.00E+00	0.00E+00	0.00E+00	7.66E-06	1.22E+00
WBHSA3-MW	4.18E-03	5.31E-01	-2.86E-03	5.47E-01	1.97E-05	0.00E+00	1.58E+01	4.59E-05	4.39E-04	4.75E-03	5.41E-04	2.26E+00	2.91E-07	4.17E-08	3.45E+00	9.83E-02	7.69E-04	6.57E-03	2.90E-02	2.15E-01	1.22E+01	1.78E+00	3.26E-08	2.43E-08	1.52E-03	6.27E-05	7.16E-01	2.35E-01	1.49E+01	9.79E-05	1.49E+01	1.58E+01	1.02E+00	0.00E+00	0.00E+00	7.66E-06	1.22E+00
WBHSV1-MB	5.67E-03	8.26E-01	-4.39E-03	8.33E-01	1.10E-04	0.00E+00	1.00E+01	3.39E-05	5.32E-04	5.82E-03	7.71E-04	1.32E+00	1.54E-07	3.57E-08	3.84E+00	4.05E-01	1.06E-03	7.77E-03	1.26E-02	4.31E-01	1.38E+01	2.55E+00	3.85E-08	3.58E-08	2.48E-03	1.93E-04	9.44E-01	2.96E-01	1.84E+01	4.35E-05	1.84E+01	1.96E+01	1.21E+00	0.00E+00	0.00E+00	1.14E-06	5.34E-01
WBHSV1-MW	5.59E-03	8.22E-01	-4.31E-03	8.16E-01	1.07E-04	0.00E+00	9.89E+00	3.23E-05	5.34E-04	5.83E-03	7.81E-04	1.28E+00	1.54E-07	3.07E-08	3.43E+00	4.00E-01	1.06E-03	7.34E-03	1.27E-02	4.25E-01	1.34E+01	2.57E+00	3.28E-08	3.40E-08	2.21E-03	1.92E-04	9.16E-01	2.95E-01	1.78E+01	4.33E-05	1.78E+01	1.93E+01	1.20E+00	0.00E+00	0.00E+00	1.14E-06	5.37E-01
WBHSV2-MB	6.52E-03	8.67E-01	-2.09E-03	8.86E-01	1.25E-04	0.00E+00	1.38E+01	4.25E-05	5.83E-04	6.42E-03	8.60E-04	1.74E+00	2.03E-07	4.42E-08	4.99E+00	4.48E-01	1.17E-03	9.43E-03	2.10E-02	5.28E-01	1.57E+01	2.84E+00	4.11E-08	3.95E-08	2.54E-03	2.44E-04	1.13E+00	3.01E-01	2.00E+01	7.79E-05	2.00E+01	2.20E+01	1.42E+00	0.00E+00	0.00E+00	1.14E-06	9.09E-01
WBHSV2-MW	6.57E-03	8.72E-01	-5.07E-04	8.84E-01	1.24E-04	0.00E+00	1.39E+01	4.12E-05	5.82E-04	6.37E-03	8.80E-04	1.79E+00	2.09E-07	4.43E-08	4.51E+00	4.69E-01	1.18E-03	9.90E-03	2.11E-02	5.34E-01	1.52E+01	2.93E+00	3.50E-08	3.90E-08	2.34E-03	2.38E-04	1.13E+00	3.01E-01	2.01E+01	7.81E-05	2.01E+01	2.23E+01	1.44E+00	0.00E+00	0.00E+00	1.14E-06	9.16E-01
WBHSV3-MB	8.95E-03	1.02E+00	2.07E-03	1.03E+00	1.21E-04	0.00E+00	1.94E+01	6.32E-05	7.44E-04	8.21E-03	9.24E-04	2.84E+00	3.32E-07	5.76E-08	6.37E+00	4.71E-01	1.33E-03	1.36E-02	3.19E-02	5.78E-01	1.79E+01	3.17E+00	5.08E-08	4.84E-08	3.03E-03	2.31E-04	1.37E+00	3.41E-01	2.40E+01	1.26E-04	2.40E+01	2.51E+01	1.80E+00	0.00E+00	0.00E+00	1.14E-06	1.35E+00
WBHSV3-MW	8.89E-03	1.02E+00	1.85E-03	1.02E+00	1.16E-04	0.00E+00	1.91E+01	6.11E-05	7.47E-04	8.13E-03	9.82E-04	2.64E+00	3.35E-07	5.82E-08	5.95E+00	4.73E-01	1.32E-03	1.36E-02	3.14E-02	5.64E-01	1.76E+01	3.18E+00	4.31E-08	4.74E-08	2.96E-03	2.23E-04	1.39E+00	3.33E-01	2.39E+01	1.21E-04	2.39E+01	2.52E+01	1.74E+00	0.00E+00	0.00E+00	1.14E-06	1.34E+00
WBHSV4-MB	1.02E-02	1.16E+00	2.86E-03	1.16E+00	1.28E-04	0.00E+00	2.03E+01	7.33E-05	8.19E-04	9.13E-03	9.94E-04	2.96E+00	3.74E-07	6.60E-08	6.79E+00	5.24E-01	1.45E-03	1.49E-02	3.95E-02	6.16E-01	1.94E+01	3.38E+00	5.82E-08	5.76E-08	3.31E-03	2.29E-04	1.64E+00	3.35E-01	2.57E+01	1.56E-04	2.57E+01	2.75E+01	1.95E+00	0.00E+00	0.00E+00	1.14E-06	1.68E+00
WBHSV4-MW	1.01E-02	1.15E+00	3.40E-03	1.16E+00	1.24E-04	0.00E+00	1.97E+01	7.26E-05	8.22E-04	9.18E-03	1.06E-03	2.75E+00	3.83E-07	6.88E-08	6.14E+00	5.30E-01	1.46E-03	1.48E-02	3.97E-02	6.13E-01	1.86E+01	3.44E+00	5.14E-08	5.64E-08	3.25E-03	2.22E-04	1.64E+00	3.31E-01	2.56E+01	1.55E-04	2.56E+01	2.76E+01	1.93E+00	0.00E+00	0.00E+00	1.14E-06	1.69E+00
WBHSV5	1.09E-02	1.24E+00	3.95E-03	1.24E+00	1.17E-04	0.00E+00	2.31E+01	8.69E-05	8.99E-04	9.99E-03	1.11E-03	3.95E+00	3.41E-07	8.37E-08	6.44E+00	5.44E-01	1.59E-03	1.52E-02	4.64E-02	6.42E-01	2.05E+01	3.44E+00	8.47E-08	5.96E-08	3.65E-03	2.21E-04	1.71E+00	3.41E-01	2.66E+01	1.89E-04	2.66E+01	2.80E+01	2.00E+00	0.00E+00	0.00E+00	1.14E-06	1.99E+00
WBHSV5-MB	1.09E-02	1.24E+00	3.64E-03	1.24E+00	1.33E-04	0.00E+00	2.27E+01	8.81E-05	9.00E-04	1.00E-02	1.06E-03	4.07E+00	3.42E-07	8.20E-08	7.06E+00	5.43E-01	1.55E-03	1.52E-02	4.57E-02	6.46E-01	2.01E+01	3.43E+00	8.65E-08	6.09E-08	3.66E-03	2.31E-04	1.72E+00	3.33E-01	2.62E+01	1.89E-04	2.62E+01	2.79E+01	2.04E+00	0.00E+00	0.00E+00	1.14E-06	1.95E+00
WBHSV5-MW	1.09E-02	1.24E+00	3.95E-03	1.24E+00	1.16E-04	0.00E+00	2.25E+01	8.75E-05	8.99E-04	9.99E-03	1.11E-03	3.95E+00	3.48E-07	8.37E-08	6.51E+00	5.44E-01	1.59E-03	1.52E-02	4.61E-02	6.40E-01	1.98E+01	3.44E+00	8.66E-08	5.96E-08	3.66E-03	2.20E-04	1.71E+00	3.34E-01	2.64E+01	1.89E-04	2.64E+01	2.80E+01	2.00E+00	0.00E+00	0.00E+00	1.14E-06	1.97E+00
WBHSV6	1.18E-02	1.28E+00	4.86E-03	1.29E+00	1.17E-04	0.00E+00	2.57E+01	1.03E-04	9.46E-04	1.06E-02	1.25E-03	4.93E+00	3.36E-07	1.04E-07	1.00E+01	5.46E-01	1.70E-03	1.65E-02	5.19E-02	7.17E-01	2.11E+01	3.50E+00	8.81E-08	6.20E-08	3.80E-03	2.25E-04	1.77E+00	3.50E-01	2.74E+01	2.17E-04	2.74E+01	2.88E+01	2.17E+00	0.00E+00	0.00E+00	1.14E-06	2.22E+00
WBHSV6-MB	1.18E-02	1.28E+00	4.36E-03	1.29E+00	1.31E-04	0.00E+00	2.52E+01	1.03E-04	9.49E-04	1.06E-02	1.22E-03	4.99E+00	3.39E-07	1.04E-07	1.02E+01	5.47E-01	1.69E-03	1.58E-02	5.15E-02	7.07E-01	2.08E+01	3.49E+00	9.03E-08	6.40E-08	3.81E-03	2.32E-04	1.76E+00	3.33E-01	2.70E+01	2.08E-04	2.70E+01	2.87E+01	2.19E+00	0.00E+00	0.00E+00	1.14E-06	2.20E+00
WBHSV6-MW	1.18E-02	1.28E+00	4.61E-03	1.29E+00	1.16E-04	0.00E+00	2.50E+01	1.03E-04	9.48E-04	1.06E-02	1.25E-03	4.92E+00	3.47E-07	1.04E-07	1.00E+01	5.46E-01	1.69E-03	1.64E-02	5.15E-02	7.04E-01	2.07E+01	3.51E+00	8.83E-08	6.28E-08	3.80E-03	2.24E-04	1.76E+00	3.34E-01	2.70E+01	2.07E-04	2.70E+01	2.87E+01	2.16E+00	0.00E+00	0.00E+00	1.14E-06	2.20E+00
WBHWSH1	8.12E-03	1.04E+00	-3.12E-02	1.05E+00	1.47E-04	0.00E+00	2.89E+01	3.64E-05	7.14E-04	7.81E-03	6.68E-04	1.42E+00	1.74E-07	4.50E-08	4.29E+00	5.27E-01	1.51E-03	1.53E-02	1.07E-02	5.12E-01	1.67E+01	2.21E+00	1.72E-07	4.38E-08	2.71E-03	1.77E-04	1.19E+00	8.09E-01	2.76E+01	1.19E-04	2.76E+01	2.76E+01	1.64E+00	0.00E+00	0.00E+00	4.81E-05	4.50E-01
WBHWSH1-MB	8.32E-03	1.03E+00	-3.09E-02	1.06E+00	1.48E-04	0.00E+00	2.90E+01	3.77E-05	7.20E-04	7.77E-03	6.45E-04	1.44E+00	1.74E-07	4.49E-08	4.69E+00	5.24E-01	1.51E-03	1.54E-02	1.08E-02	5.21E-01	1.71E+01	2.21E+00	1.64E-07	4.44E-08	2.75E-03	1.77E-04	1.18E+00	8.13E-01	2.77E+01	1.19E-04	2.77E+01	2.75E+01	1.63E+00	0.00E+00	0.00E+00	4.81E-05	4.51E-01
WBHWSH1-MW	8.14E-03	1.04E+00	-3.12E-02	1.05E+00	1.47E-04	0.00E+00	2.89E+01	3.64E-05	7.14E-04	7.80E-03	6.68E-04	1.42E+00	1.74E-07	4.50E-08	4.29E+00	5.27E-01	1.51E-03	1.54E-02	1.07E-02	5.11E-01	1.67E+01	2.21E+00	1.65E-07	4.38E-08	2.70E-03	1.77E-04	1.19E+00	8.09E-01	2.76E+01	1.19E-04	2.76E+01	2.76E+01	1.62E+00	0.00E+00	0.00E+00	4.81E-05	4.50E-01
WBHWSH2	8.11E-03	1.06E+00	-3.11E-02	1.08E+00	1.55E-04	0.00E+00	3.32E+01	3.81E-05	7.53E-04	7.95E-03	1.20E-03	1.85E+00	2.27E-07	4.61E-08	4.79E+00	5.46E-01	1.76E-03	1.51E-02	2.11E-02	5.99E-01	1.79E+01	2.53E+00	2.09E-07	4.51E-08	2.82E-03	1.91E-04	1.29E+00	7.46E-01	2.76E+01	1.44E-04	2.76E+01	2.71E+01	1.69E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSH2-MB	8.35E-03	1.07E+00	-3.13E-02	1.09E+00	1.57E-04	0.00E+00	3.34E+01	4.00E-05	7.54E-04	8.03E-03	1.18E-03	1.84E+00	2.27E-07	4.59E-08	5.08E+00	5.46E-01	1.76E-03	1.55E-02	2.11E-02	6.07E-01	1.86E+01	2.33E+00	2.10E-07	4.63E-08	2.86E-03	1.92E-04	1.25E+00	8.08E-01	2.81E+01	1.43E-04	2.81E+01	2.77E+01	1.69E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSH2-MW	8.21E-03	1.07E+00	-8.09E-02	1.09E+00	1.55E-04	0.00E+00	3.32E+01	9.98E-05	7.91E-04	8.41E-03	1.19E-03	1.87E+00	2.41E-07	4.74E-08	5.16E+00	5.46E-01	1.76E-03	1.62E-02	2.11E-02	5.99E-01	1.79E+01	2.29E+00	1.94E-06	4.61E-08	2.87E-03	1.96E-04	1.26E+00	1.16E+00	2.79E+01	1.47E-04	2.79E+01	2.76E+01	1.70E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSH3	9.12E-03	1.08E+00	-3.12E-02	1.09E+00	1.57E-04	0.00E+00	3.41E+01	4.37E-05	8.14E-04	8.60E-03	1.37E-03	2.55E+00	3.14E-07	5.62E-08	5.12E+00	5.48E-01	2.05E-03	1.72E-02	3.85E-02	6.25E-01	1.85E+01	2.62E+00	2.16E-07	4.77E-08	3.01E-03	2.28E-04	1.41E+00	8.10E-01	2.96E+01	1.66E-04	2.96E+01	3.07E+01	1.81E+00	0.00E+00	0.00E+00	4.81E-05	1.63E+00
WBHWSH3-MB	9.30E-03	1.09E+00	-3.04E-02	1.11E+00	1.57E-04	0.00E+00	3.43E+01	4.56E-05	8.25E-04	8.68E-03	1.37E-03	2.82E+00	3.14E-07	5.66E-08	5.56E+00	5.49E-01	2.15E-03	1.71E-02	3.82E-02	6.36E-01	1.92E+01	2.61E+00	2.18E-07	4.90E-08	3.08E-03	2.29E-04	1.40E+00	8.10E-01	2.96E+01	1.66E-04	2.96E+01	3.04E+01	1.84E+00	0.00E+00	0.00E+00	4.81E-05	1.62E+00
WBHWSH3-MW	9.13E-03	1.09E+00	-3.35E-02	1.09E+00	1.57E-04	0.00E+00	3.41E+01	4.37E-05	8.14E-04	8.60E-03	1.37E-03	2.55E+00	3.14E-07	5.62E-08	5.12E+00	5.48E-01	2.05E-03	1.72E-02	3.85E-02	6.25E-01	1.85E+01	2.61E+00	2.16E-07	4.77E-08	3.01E-03	2.28E-04	1.38E+00	8.17E-01	2.97E+01	1.66E-04	2.97E+01	3.09E+01	1.80E+00	0.00E+00	0.00E+00	4.81E-05	1.63E+00
WBHWSV1	8.12E-03	1.04E+00	-3.12E-02	1.05E+00	1.47E-04	0.00E+00	2.89E+01	3.64E-05	7.14E-04	7.81E-03	6.68E-04	1.42E+00	1.74E-07	4.50E-08	4.29E+00	5.27E-01	1.51E-03	1.53E-02	1.07E-02	5.12E-01	1.67E+01	2.21E+00	1.72E-07	4.38E-08	2.71E-03	1.77E-04	1.19E+00	8.09E-01	2.76E+01	1.19E-04	2.76E+01	2.76E+01	1.64E+00	0.00E+00	0.00E+00	4.81E-05	4.50E-01
WBHWSV1-MB	8.32E-03	1.03E+00	-3.09E-02	1.06E+00	1.48E-04	0.00E+00	2.90E+01	3.77E-05	7.15E-04	7.71E-03	6.43E-04	1.44E+00	1.74E-07	4.49E-08	4.69E+00	5.24E-01	1.50E-03	1.54E-02	1.08E-02	5.20E-01	1.71E+01	2.20E+00	1.64E-07	4.43E-08	2.73E-03	1.77E-04	1.18E+00	8.13E-01	2.76E+01	1.19E-04	2.76E+01	2.75E+01	1.63E+00	0.00E+00	0.00E+00	4.81E-05	4.51E-01
WBHWSV1-MW	8.12E-03	1.04E+00	-3.12E-02	1.05E+00	1.47E-04	0.00E+00	2.89E+01	3.64E-05	7.14E-04	7.81E-03	6.68E-04	1.42E+00	1.74E-07	4.50E-08	4.29E+00	5.27E-01	1.51E-03	1.54E-02	1.07E-02	5.12E-01	1.67E+01	2.21E+00	1.68E-07	4.38E-08	2.71E-03	1.77E-04	1.19E+00	8.09E-01	2.76E+01	1.19E-04	2.76E+01	2.76E+01	1.64E+00	0.00E+00	0.00E+00	4.81E-05	4.50E-01
WBHWSV2	8.15E-03	1.06E+00	-3.34E-02	1.08E+00	1.55E-04	0.00E+00	3.32E+01	3.92E-05	7.55E-04	7.98E-03	1.20E-03	1.85E+00	2.27E-07	4.61E-08	4.79E+00	5.46E-01	1.77E-03	1.53E-02	2.11E-02	5.99E-01	1.80E+01	2.36E+00	2.09E-07	4.53E-08	2.82E-03	1.91E-04	1.25E+00	8.12E-01	2.79E+01	1.44E-04	2.79E+01	2.73E+01	1.69E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSV2-MB	8.33E-03	1.07E+00	-3.06E-02	1.09E+00	1.57E-04	0.00E+00	3.34E+01	4.00E-05	7.54E-04	8.03E-03	1.18E-03	1.84E+00	2.27E-07	4.59E-08	5.08E+00	5.46E-01	1.76E-03	1.55E-02	2.11E-02	6.07E-01	1.86E+01	2.33E+00	2.10E-07	4.63E-08	2.86E-03	1.92E-04	1.26E+00	8.08E-01	2.81E+01	1.43E-04	2.81E+01	2.77E+01	1.69E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSV2-MW	8.13E-03	1.06E+00	-3.10E-02	1.08E+00	1.55E-04	0.00E+00	3.32E+01	3.92E-05	7.51E-04	7.98E-03	1.20E-03	1.85E+00	2.27E-07	4.61E-08	4.79E+00	5.46E-01	1.76E-03	1.53E-02	2.11E-02	5.99E-01	1.79E+01	2.36E+00	2.09E-07	4.53E-08	2.81E-03	1.91E-04	1.27E+00	8.06E-01	2.79E+01	1.44E-04	2.79E+01	2.73E+01	1.68E+00	0.00E+00	0.00E+00	4.81E-05	9.24E-01
WBHWSV3	9.13E-03	1.09E+00	-3.19E-02	1.09E+00	1.57E-04	0.00E+00	3.41E+01	4.37E-05	8.14E-04	8.60E-03	1.37E-03	2.55E+00	3.14E-07	5.62E-08	5.12E+00	5.48E-01	2.05E-03	1.72E-02	3.85E-02	6.25E-01	1.85E+01	2.61E+00	2.16E-07	4.77E-08	3.01E-03	2.28E-04	1.39E+00	8.10E-01	2.97E+01	1.66E-04	2.97E+01	3.09E+01	1.80E+00	0.00E+00	0.00E+00	4.81E-05	1.63E+00
WBHWSV3-MB	9.30E-03	1.09E+00	-3.04E-02	1.11E+00	1.57E-04	0.00E+00	3.43E+01	4.56E-05	8.25E-04	8.68E-03	1.37E-03	2.82E+00	3.14E-07	5.66E-08	5.56E+00	5.49E-01	2.15E-03	1.71E-02	3.82E-02	6.36E-01	1.92E+01	2.61E+00	2.18E-07	4.90E-08	3.08E-03	2.29E-04	1.40E+00	8.10E-01	2.96E+01	1.66E-04	2.96E+01	3.04E+01	1.84E+00	0.00E+00	0.00E+00	4.81E-05	1.62E+00
WBHWSV3-MW	9.12E-03	1.08E+00	-3.12E-02	1.09E+00	1.57E-04	0.00E+00	3.41E+01	4.37E-05	8.14E-04	8.60E-03	1.37E-03	2.55E+00	3.14E-07	5.62E-08	5.12E+00	5.48E-01	2.05E-03	1.72E-02	3.85E-02	6.25E-01	1.85E+01	2.62E+00	2.16E-07	4.77E-08	3.01E-03	2.28E-04	1.41E+00	8.10E-01	2.96E+01	1.66E-04	2.96E+01	3.07E+01	1.81E+00	0.00E+00	0.00E+00	4.81E-05	1.63E+00
WBM10D	4.20E-03	3.85E-01	-1.24E-03	3.86E-01	3.13E-05	0.00E+00	9.38E+00	2.74E-05	1.84E-04	2.27E-03	5.24E-05	1.10E+00	1.37E-07	1.97E-08	1.98E+00	1.30E-01	9.77E-05	4.24E-03	1.45E-02	1.31E-01	5.89E+00	3.93E-01	1.29E-08	2.22E-08	9.12E-04	3.62E-05	4.52E-01	8.38E-02	4.71E+00	7.44E-05	4.71E+00	5.52E+00	4.85E-01	0.00E+00	0.00E+00	6.18E-07	6.20E-01
WBM10D-MB	4.19E-03	3.80E-01	4.96E-03	3.80E-01	3.10E-05	0.00E+00	9.33E+00	2.74E-05	1.84E-04	2.17E-03	5.62E-05	1.09E+00	1.37E-07	1.97E-08	2.00E+00	1.30E-01	9.70E-05	4.18E-03	1.44E-02	1.25E-01	5.78E+00	3.86E-01	1.25E-08	2.14E-08	8.86E-04	3.62E-05	4.48E-01	8.36E-02	4.59E+00	7.37E-05	4.59E+00	5.27E+00	4.85E-01	0.00E+00	0.00E+00	6.18E-07	6.18E-01
WBM15PB	2.48E-03	2.26E-01	-1.76E-03	2.27E-01	1.93E-05	0.00E+00	6.98E+00	1.79E-05	1.75E-04	1.94E-03	7.59E-05	1.05E+00	1.25E-07	2.00E-08	1.52E+00	9.31E-02	7.83E-05	5.43E-03	9.14E-03	1.18E-01	3.32E+00	3.45E-01	1.18E-08	1.45E-08	6.53E-04	2.62E-05	3.59E-01	8.39E-02	3.85E+00	5.77E-05	3.85E+00	4.21E+00	3.84E-01	0.00E+00	0.00E+00	1.01E-11	3.89E-01
WBM15PB-MB	2.48E-03	2.53E-01	-1.57E-03	2.54E-01	3.31E-05	0.00E+00	9.12E+00	2.07E-05	1.78E-04	1.99E-03	7.60E-05	1.05E+00	1.29E-07	2.02E-08	1.68E+00	1.26E-01	7.89E-05	5.79E-03	9.31E-03	1.29E-01	4.10E+00	3.66E-01	1.22E-08	1.61E-08	6.95E-04	3.55E-05	4.08E-01	8.34E-02	3.95E+00	5.81E-05	3.95E+00	4.43E+00	4.50E-01	0.00E+00	0.00E+00	1.01E-11	3.94E-01
WBM15PB-MW	2.48E-03	2.26E-01	-1.76E-03	2.27E-01	1.93E-05	0.00E+00	6.98E+00	1.79E-05	1.75E-04	1.94E-03	7.59E-05	1.05E+00	1.25E-07	2.00E-08	1.52E+00	9.31E-02	7.83E-05	5.43E-03	9.14E-03	1.18E-01	3.32E+00	3.45E-01	1.18E-08	1.45E-08	6.53E-04	2.62E-05	3.59E-01	8.39E-02	3.85E+00	5.77E-05	3.85E+00	4.21E+00	3.84E-01	0.00E+00	0.00E+00	1.01E-11	3.89E-01
WBM15P	2.48E-03	2.26E-01	-1.76E-03	2.27E-01	1.93E-05	0.00E+00	6.98E+00	1.79E-05	1.75E-04	1.94E-03	7.59E-05	1.05E+00	1.25E-07	2.00E-08	1.52E+00	9.31E-02	7.83E-05	5.43E-03	9.14E-03	1.18E-01	3.32E+00	3.45E-01	1.18E-08	1.45E-08	6.53E-04	2.62E-05	3.59E-01	8.39E-02	3.85E+00	5.77E-05	3.85E+00	4.21E+00	3.84E-01	0.00E+00	0.00E+00	1.01E-11	3.89E-01
WBM15P-MB	2.48E-03	2.53E-01	-1.57E-03	2.54E-01	3.31E-05	0.00E+00	9.12E+00	2.07E-05	1.78E-04	1.99E-03	7.60E-05	1.05E+00	1.29E-07	2.02E-08	1.68E+00	1.26E-01	7.89E-05	5.79E-03	9.31E-03	1.29E-01	4.10E+00	3.66E-01	1.22E-08	1.61E-08	6.95E-04	3.55E-05	4.08E-01	8.34E-02	3.95E+00	5.81E-05	3.95E+00	4.43E+00	4.50E-01	0.00E+00	0.00E+00	1.01E-11	3.94E-01
WBM15P-MW	2.48E-03	2.26E-01	-1.76E-03	2.27E-01	1.93E-05	0.00E+00	6.98E+00	1.79E-05	1.75E-04	1.94E-03	7.59E-05	1.05E+00	1.25E-07	2.00E-08	1.52E+00	9.31E-02	7.83E-05	5.43E-03	9.14E-03	1.18E-01	3.32E+00	3.45E-01	1.18E-08	1.45E-08	6.53E-04	2.62E-05	3.59E-01	8.39E-02	3.85E+00	5.77E-05	3.85E+00	4.21E+00	3.84E-01	0.00E+00	0.00E+00	1.01E-11	3.89E-01
WBM16AXL	2.48E-03	2.29E-01	-2.32E-03	2.38E-01	1.58E-05	0.00E+00	4.65E+00	2.05E-05	1.60E-04	1.77E-03	1.43E-04	8.73E-01	1.20E-07	1.78E-08	2.06E+00	8.99E-02	2.02E-04	2.88E-03	9.05E-03	1.37E-01	3.18E+00	3.48E-01	1.09E-08	1.47E-08	6.07E-04	3.57E-05	3.65E-01	8.28E-02	3.98E+00	4.17E-05	3.98E+00	4.37E+00	5.72E-01	0.00E+00	0.00E+00	1.01E-11	3.85E-01

WBM16AX-MB	2.24E-03	2.12E-01	-2.11E-03	2.16E-01	1.77E-05	0.00E+00	6.18E+00	1.64E-05	1.71E-04	1.92E-03	8.24E-05	8.55E-01	1.19E-07	1.72E-08	1.62E+00	9.01E-02	8.81E-05	3.11E-03	9.02E-03	1.26E-01	3.31E+00	3.51E-01	1.10E-08	1.36E-08	6.70E-04	2.91E-05	3.35E-01	8.30E-02	3.78E+00	4.19E-05	3.78E+00	3.99E+00	3.99E-01	0.00E+00	0.00E+00	1.01E-11	3.83E-01
WBM16AXN	2.32E-03	2.62E-01	-1.81E-03	2.74E-01	1.84E-05	0.00E+00	7.32E+00	1.96E-05	1.82E-04	1.99E-03	7.82E-05	9.44E-01	1.26E-07	1.81E-08	2.02E+00	8.70E-02	1.07E-04	3.19E-03	8.64E-03	1.22E-01	4.23E+00	3.62E-01	1.23E-08	1.54E-08	6.55E-04	2.68E-05	3.46E-01	8.78E-02	4.34E+00	5.71E-05	4.34E+00	4.80E+00	4.39E-01	0.00E+00	0.00E+00	1.01E-11	3.79E-01
WBM16AX-RD	2.24E-03	2.12E-01	-2.11E-03	2.16E-01	1.77E-05	0.00E+00	6.18E+00	1.64E-05	1.71E-04	1.92E-03	8.24E-05	8.55E-01	1.19E-07	1.72E-08	1.62E+00	9.01E-02	8.81E-05	3.11E-03	9.02E-03	1.26E-01	3.31E+00	3.51E-01	1.10E-08	1.36E-08	6.70E-04	2.91E-05	3.35E-01	8.30E-02	3.78E+00	4.19E-05	3.78E+00	3.99E+00	3.99E-01	0.00E+00	0.00E+00	1.01E-11	3.83E-01
WBM16L	2.48E-03	2.27E-01	-2.48E-03	2.36E-01	1.58E-05	0.00E+00	4.57E+00	2.05E-05	1.56E-04	1.73E-03	1.43E-04	8.73E-01	1.20E-07	1.78E-08	2.05E+00	8.94E-02	2.01E-04	2.88E-03	9.09E-03	1.37E-01	3.15E+00	3.45E-01	1.09E-08	1.46E-08	5.95E-04	3.44E-05	3.65E-01	8.34E-02	3.97E+00	4.17E-05	3.97E+00	4.34E+00	5.72E-01	0.00E+00	0.00E+00	1.01E-11	3.87E-01
WBM16L-MB	2.24E-03	2.12E-01	-2.11E-03	2.16E-01	1.77E-05	0.00E+00	6.18E+00	1.64E-05	1.71E-04	1.92E-03	8.24E-05	8.55E-01	1.19E-07	1.72E-08	1.62E+00	9.01E-02	8.81E-05	3.11E-03	9.02E-03	1.26E-01	3.31E+00	3.51E-01	1.10E-08	1.36E-08	6.70E-04	2.91E-05	3.35E-01	8.30E-02	3.78E+00	4.19E-05	3.78E+00	3.99E+00	3.99E-01	0.00E+00	0.00E+00	1.01E-11	3.83E-01
WBM16L-MW	2.24E-03	2.06E-01	-2.39E-03	2.10E-01	1.59E-05	0.00E+00	4.37E+00	1.60E-05	1.65E-04	1.87E-03	8.32E-05	8.55E-01	1.20E-07	1.73E-08	1.58E+00	8.71E-02	8.75E-05	3.08E-03	9.04E-03	1.25E-01	3.24E+00	3.42E-01	1.09E-08	1.34E-08	6.24E-04	2.55E-05	3.15E-01	8.34E-02	3.76E+00	4.16E-05	3.76E+00	3.94E+00	3.73E-01	0.00E+00	0.00E+00	1.01E-11	3.85E-01
WBM20AX	2.60E-03	2.88E-01	4.95E-03	2.92E-01	2.37E-05	0.00E+00	5.32E+00	2.07E-05	1.89E-04	2.08E-03	4.81E-05	1.35E+00	1.61E-07	2.32E-08	1.69E+00	9.81E-02	7.34E-05	5.19E-03	1.71E-02	1.45E-01	4.29E+00	3.82E-01	1.49E-08	1.98E-08	7.64E-04	2.90E-05	3.87E-01	8.65E-02	4.64E+00	8.16E-05	4.64E+00	5.29E+00	4.65E-01	0.00E+00	0.00E+00	1.01E-11	7.21E-01
WBM20AX-MB	2.60E-03	3.12E-01	4.95E-03	3.17E-01	3.57E-05	0.00E+00	6.99E+00	2.36E-05	1.89E-04	2.07E-03	4.84E-05	1.36E+00	1.64E-07	2.35E-08	2.07E+00	1.32E-01	7.40E-05	5.53E-03	1.71E-02	1.55E-01	5.02E+00	3.98E-01	1.54E-08	2.11E-08	7.93E-04	3.68E-05	4.40E-01	8.66E-02	4.78E+00	8.25E-05	4.78E+00	5.58E+00	5.19E-01	0.00E+00	0.00E+00	1.01E-11	7.19E-01
WBM20AX-MW	2.60E-03	2.88E-01	4.95E-03	2.92E-01	2.37E-05	0.00E+00	5.32E+00	2.07E-05	1.89E-04	2.08E-03	4.81E-05	1.35E+00	1.61E-07	2.32E-08	1.69E+00	9.81E-02	7.34E-05	5.21E-03	1.71E-02	1.45E-01	4.29E+00	3.82E-01	1.49E-08	1.98E-08	7.64E-04	2.90E-05	3.87E-01	8.65E-02	4.64E+00	8.16E-05	4.64E+00	5.29E+00	4.65E-01	0.00E+00	0.00E+00	1.01E-11	7.21E-01
WBM20	2.25E-03	2.54E-01	-1.91E-03	2.62E-01	1.55E-05	0.00E+00	5.42E+00	1.56E-05	1.69E-04	1.91E-03	6.91E-05	8.71E-01	1.21E-07	1.72E-08	1.57E+00	8.84E-02	9.06E-05	3.11E-03	8.55E-03	1.18E-01	3.90E+00	3.54E-01	1.12E-08	1.40E-08	6.39E-04	2.42E-05	3.27E-01	8.27E-02	4.25E+00	4.23E-05	4.25E+00	4.70E+00	3.78E-01	0.00E+00	0.00E+00	1.01E-11	3.77E-01
WBM20F-MB	2.33E-03	2.91E-01	-1.51E-03	2.93E-01	3.25E-05	0.00E+00	6.84E+00	1.87E-05	1.88E-04	2.11E-03	7.95E-05	7.70E-01	1.26E-07	1.60E-08	1.77E+00	1.30E-01	8.80E-05	3.16E-03	9.51E-03	1.28E-01	4.78E+00	6.25E-01	1.16E-08	1.56E-08	7.04E-04	3.50E-05	4.05E-01	8.44E-02	5.08E+00	4.68E-05	5.08E+00	5.65E+00	4.97E-01	0.00E+00	0.00E+00	1.01E-11	4.05E-01
WBM20F-MW	2.43E-03	2.60E-01	4.90E-03	2.67E-01	2.05E-05	0.00E+00	5.54E+00	1.55E-05	1.90E-04	2.15E-03	8.11E-05	8.71E-01	1.08E-07	1.70E-08	1.41E+00	9.55E-02	8.37E-05	3.42E-03	9.45E-03	1.17E-01	4.27E+00	6.15E-01	1.23E-08	1.86E-08	7.43E-04	3.14E-05	3.77E-01	8.46E-02	5.29E+00	4.70E-05	5.29E+00	5.77E+00	4.64E-01	0.00E+00	0.00E+00	1.01E-11	4.03E-01
WBM20H-MB	2.33E-03	2.91E-01	-1.51E-03	2.93E-01	3.25E-05	0.00E+00	6.84E+00	1.87E-05	1.88E-04	2.11E-03	7.95E-05	7.70E-01	1.26E-07	1.60E-08	1.77E+00	1.30E-01	8.80E-05	3.16E-03	9.51E-03	1.28E-01	4.78E+00	6.25E-01	1.16E-08	1.56E-08	7.04E-04	3.50E-05	4.05E-01	8.44E-02	5.08E+00	4.68E-05	5.08E+00	5.65E+00	4.97E-01	0.00E+00	0.00E+00	1.01E-11	4.05E-01
WBM20H-MW	2.43E-03	2.60E-01	4.90E-03	2.67E-01	2.05E-05	0.00E+00	5.54E+00	1.55E-05	1.90E-04	2.15E-03	8.11E-05	8.71E-01	1.08E-07	1.70E-08	1.41E+00	9.55E-02	8.37E-05	3.42E-03	9.45E-03	1.17E-01	4.27E+00	6.15E-01	1.23E-08	1.86E-08	7.43E-04	3.14E-05	3.77E-01	8.46E-02	5.29E+00	4.70E-05	5.29E+00	5.77E+00	4.64E-01	0.00E+00	0.00E+00	1.01E-11	4.03E-01
WBM20HW	2.42E-03	2.84E-01	-1.67E-03	2.90E-01	1.84E-05	0.00E+00	6.19E+00	1.67E-05	1.86E-04	2.08E-03	8.03E-05	9.39E-01	1.14E-07	1.77E-08	1.52E+00	9.27E-02	8.60E-05	3.50E-03	9.04E-03	1.11E-01	4.65E+00	6.02E-01	1.25E-08	1.66E-08	7.25E-04	2.54E-05	3.68E-01	8.45E-02	5.65E+00	4.80E-05	5.65E+00	6.09E+00	4.56E-01	0.00E+00	0.00E+00	1.01E-11	3.98E-01
WBM20-MB	2.25E-03	2.84E-01	-1.93E-03	2.92E-01	2.95E-05	0.00E+00	6.86E+00	1.82E-05	1.70E-04	1.92E-03	6.88E-05	9.02E-01	1.26E-07	1.75E-08	1.90E+00	1.22E-01	9.16E-05	3.23E-03	8.79E-03	1.29E-01	4.68E+00	3.69E-01	1.17E-08	1.56E-08	6.72E-04	3.27E-05	3.76E-01	8.30E-02	4.41E+00	4.26E-05	4.41E+00	5.01E+00	4.42E-01	0.00E+00	0.00E+00	1.01E-11	3.83E-01
WBM20-MW	2.25E-03	2.54E-01	-1.91E-03	2.62E-01	1.55E-05	0.00E+00	5.42E+00	1.56E-05	1.69E-04	1.91E-03	6.91E-05	8.71E-01	1.21E-07	1.72E-08	1.57E+00	8.84E-02	9.06E-05	3.11E-03	8.55E-03	1.18E-01	3.90E+00	3.54E-01	1.12E-08	1.40E-08	6.39E-04	2.42E-05	3.27E-01	8.27E-02	4.25E+00	4.23E-05	4.25E+00	4.70E+00	3.78E-01	0.00E+00	0.00E+00	1.01E-11	3.77E-01
WBM20SN	2.41E-03	2.61E-01	-1.39E-03	2.67E-01	2.06E-05	0.00E+00	5.53E+00	1.68E-05	1.90E-04	2.14E-03	8.19E-05	8.46E-01	1.12E-07	1.70E-08	1.40E+00	9.52E-02	8.40E-05	3.43E-03	9.30E-03	1.13E-01	4.27E+00	6.17E-01	1.22E-08	1.63E-08	7.35E-04	2.96E-05	3.75E-01	8.43E-02	5.29E+00	4.69E-05	5.29E+00	5.78E+00	4.60E-01	0.00E+00	0.00E+00	1.01E-11	4.00E-01
WBM32	2.84E-03	2.67E-01	-1.38E-03	2.76E-01	2.45E-05	0.00E+00	4.66E+00	2.33E-05	1.84E-04	2.01E-03	1.08E-04	1.36E+00	1.51E-07	2.41E-08	2.16E+00	1.01E-01	1.75E-04	5.07E-03	1.73E-02	1.59E-01	3.62E+00	3.73E-01	1.48E-08	1.98E-08	7.44E-04	4.21E-05	4.74E-01	8.74E-02	4.34E+00	7.96E-05	4.34E+00	5.23E+00	6.20E-01	0.00E+00	0.00E+00	1.01E-11	7.21E-01
WBM32H-MB	2.62E-03	2.70E-01	4.95E-03	2.72E-01	3.67E-05	0.00E+00	6.43E+00	2.31E-05	1.90E-04	2.10E-03	6.04E-05	1.35E+00	1.51E-07	2.33E-08	1.89E+00	1.32E-01	7.05E-05	5.49E-03	1.72E-02	1.56E-01	4.41E+00	3.90E-01	1.53E-08	2.09E-08	7.95E-04	3.89E-05	4.28E-01	8.74E-02	4.23E+00	8.01E-05	4.23E+00	4.82E+00	5.17E-01	0.00E+00	0.00E+00	1.01E-11	7.18E-01
WBM32-MB	2.62E-03	2.70E-01	4.95E-03	2.72E-01	3.67E-05	0.00E+00	6.43E+00	2.31E-05	1.90E-04	2.10E-03	6.04E-05	1.35E+00	1.51E-07	2.33E-08	1.89E+00	1.32E-01	7.05E-05	5.49E-03	1.72E-02	1.56E-01	4.41E+00	3.90E-01	1.53E-08	2.09E-08	7.95E-04	3.89E-05	4.28E-01	8.74E-02	4.23E+00	8.01E-05	4.23E+00	4.82E+00	5.17E-01	0.00E+00	0.00E+00	1.01E-11	7.18E-01
WBM32-MW	2.62E-03	2.48E-01	4.96E-03	2.50E-01	2.48E-05	0.00E+00	4.49E+00	2.00E-05	1.90E-04	2.10E-03	5.97E-05	1.36E+00	1.47E-07	2.31E-08	1.70E+00	9.84E-02	6.91E-05	5.11E-03	1.73E-02	1.45E-01	3.71E+00	3.71E-01	1.47E-08	1.93E-08	7.69E-04	3.08E-05	3.77E-01	8.74E-02	4.12E+00	7.88E-05	4.12E+00	4.65E+00	4.61E-01	0.00E+00	0.00E+00	1.01E-11	7.25E-01
WBM32O	2.73E-03	2.77E-01	5.09E-03	2.78E-01	2.65E-05	0.00E+00	5.03E+00	1.66E-05	1.99E-04	2.21E-03	6.45E-05	1.33E+00	9.96E-08	2.35E-08	1.43E+00	1.03E-01	6.21E-05	5.29E-03	1.78E-02	1.39E-01	4.44E+00	5.93E-01	1.58E-08	2.06E-08	8.34E-04	3.24E-05	4.04E-01	8.76E-02	5.44E+00	7.94E-05	5.44E+00	5.97E+00	4.78E-01	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WBM32O-MB	2.62E-03	2.70E-01	4.95E-03	2.72E-01	3.67E-05	0.00E+00	6.43E+00	2.31E-05	1.90E-04	2.10E-03	6.04E-05	1.35E+00	1.51E-07	2.33E-08	1.89E+00	1.32E-01	7.05E-05	5.49E-03	1.72E-02	1.56E-01	4.41E+00	3.90E-01	1.53E-08	2.09E-08	7.95E-04	3.89E-05	4.28E-01	8.74E-02	4.23E+00	8.01E-05	4.23E+00	4.82E+00	5.17E-01	0.00E+00	0.00E+00	1.01E-11	7.18E-01
WBM32O-MW	2.75E-03	2.76E-01	-8.62E-04	2.78E-01	2.64E-05	0.00E+00	5.04E+00	1.53E-05	1.99E-04	2.23E-03	7.40E-05	1.33E+00	9.01E-08	2.34E-08	1.56E+00	1.05E-01	9.17E-05	5.26E-03	1.78E-02	1.45E-01	4.43E+00	5.92E-01	1.58E-08	2.25E-08	8.09E-04	3.42E-05	4.07E-01	8.78E-02	5.45E+00	7.90E-05	5.45E+00	5.93E+00	4.93E-01	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WBM32R	2.73E-03	2.77E-01	5.09E-03	2.78E-01	2.65E-05	0.00E+00	5.03E+00	1.66E-05	1.99E-04	2.21E-03	6.45E-05	1.33E+00	9.96E-08	2.35E-08	1.43E+00	1.03E-01	6.21E-05	5.29E-03	1.78E-02	1.39E-01	4.44E+00	5.93E-01	1.58E-08	2.06E-08	8.34E-04	3.24E-05	4.04E-01	8.76E-02	5.44E+00	7.94E-05	5.44E+00	5.97E+00	4.78E-01	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WBM32R-MB	2.62E-03	2.70E-01	4.95E-03	2.72E-01	3.67E-05	0.00E+00	6.43E+00	2.31E-05	1.90E-04	2.10E-03	6.04E-05	1.35E+00	1.51E-07	2.33E-08	1.89E+00	1.32E-01	7.05E-05	5.49E-03	1.72E-02	1.56E-01	4.41E+00	3.90E-01	1.53E-08	2.09E-08	7.95E-04	3.89E-05	4.28E-01	8.74E-02	4.23E+00	8.01E-05	4.23E+00	4.82E+00	5.17E-01	0.00E+00	0.00E+00	1.01E-11	7.18E-01
WBM32R-MW	2.75E-03	2.76E-01	-8.55E-04	2.78E-01	2.64E-05	0.00E+00	5.04E+00	1.53E-05	1.99E-04	2.23E-03	6.36E-05	1.33E+00	9.01E-08	2.34E-08	1.43E+00	1.03E-01	6.17E-05	5.26E-03	1.78E-02	1.42E-01	4.43E+00	5.92E-01	1.58E-08	2.25E-08	8.09E-04	3.41E-05	4.06E-01	8.78E-02	5.45E+00	7.90E-05	5.45E+00	5.93E+00	4.81E-01	0.00E+00	0.00E+00	1.01E-11	7.48E-01
WBMTPB	2.39E-03	2.16E-01	-1.95E-03	2.17E-01	1.38E-05	0.00E+00	1.16E+01	2.00E-05	1.72E-04	1.92E-03	1.64E-04	8.88E-01	1.19E-07	1.79E-08	2.03E+00	8.10E-02	2.22E-04	2.84E-03	9.14E-03	9.64E-02	3.59E+00	3.60E-01	1.03E-08	1.45E-08	6.86E-04	3.08E-05	3.13E-01	8.39E-02	3.95E+00	4.16E-05	3.95E+00	4.35E+00	3.97E-01	0.00E+00	0.00E+00	0.00E+00	3.93E-01
WBMTPB-MB	2.35E-03	2.20E-01	-1.87E-03	2.23E-01	1.66E-05	0.00E+00	9.93E+00	1.77E-05	1.71E-04	1.93E-03	9.99E-05	9.03E-01	1.19E-07	1.84E-08	1.78E+00	8.69E-02	9.69E-05	3.58E-03	9.14E-03	1.14E-01	3.49E+00	3.60E-01	1.17E-08	1.43E-08	6.71E-04	2.71E-05	3.44E-01	8.56E-02	3.86E+00	5.36E-05	3.86E+00	4.30E+00	3.81E-01	0.00E+00	0.00E+00	1.01E-11	3.90E-01
WBQCKSH1	9.42E-03	9.85E-01	-3.58E-02	1.00E+00	1.44E-04	0.00E+00	2.48E+02	2.81E-05	8.73E-04	9.16E-03	1.53E-03	2.73E+00	2.32E-07	4.97E-08	6.68E+00	5.00E-01	2.18E-03	1.26E-02	3.24E-02	6.14E-01	2.06E+01	2.97E+00	1.99E-07	5.39E-08	3.42E-03	2.55E-04	1.20E+00	8.19E-01	3.16E+01	2.25E-04	3.16E+01	3.57E+01	2.12E+00	0.00E+00	0.00E+00	7.66E-06	1.37E+00
WBQCKSH1-MB	9.60E-03	9.96E-01	-3.57E-02	1.02E+00	1.44E-04	0.00E+00	2.48E+02	3.25E-05	8.74E-04	9.21E-03	1.53E-03	3.08E+00	2.37E-07	5.19E-08	7.21E+00	5.11E-01	2.24E-03	1.26E-02	3.28E-02	6.15E-01	2.08E+01	2.93E+00	1.99E-07	5.50E-08	3.48E-03	2.57E-04	1.20E+00	8.18E-01	3.17E+01	2.25E-04	3.17E+01	3.55E+01	2.12E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WBQCKSH1-MW	9.42E-03	9.85E-01	-3.60E-02	1.00E+00	1.44E-04	0.00E+00	2.48E+02	2.81E-05	8.73E-04	9.16E-03	1.53E-03	2.73E+00	2.32E-07	4.97E-08	6.68E+00	5.00E-01	2.18E-03	1.26E-02	3.24E-02	6.14E-01	2.07E+01	2.96E+00	1.99E-07	5.39E-08	3.42E-03	2.55E-04	1.20E+00	7.68E-01	3.16E+01	2.25E-04	3.16E+01	3.57E+01	2.12E+00	0.00E+00	0.00E+00	7.66E-06	1.37E+00
WBQCKSV1	1.21E-02	1.21E+00	-3.55E-02	1.26E+00	1.45E-04	0.00E+00	2.59E+02	9.43E-05	9.65E-04	1.09E-02	1.58E-03	5.40E+00	2.18E-07	1.13E-07	1.21E+01	5.64E-01	2.22E-03	1.41E-02	3.41E-02	6.34E-01	2.30E+01	3.00E+00	2.02E-07	6.81E-08	3.99E-03	2.68E-04	1.50E+00	8.20E-01	3.21E+01	3.03E-04	3.21E+01	3.69E+01	2.38E+00	0.00E+00	0.00E+00	7.66E-06	1.45E+00
WBQCKSV1-MB	1.21E-02	1.20E+00	-3.48E-02	1.26E+00	1.45E-04	0.00E+00	2.64E+02	9.35E-05	9.64E-04	1.09E-02	1.69E-03	5.43E+00	2.23E-07	1.13E-07	1.21E+01	5.62E-01	2.37E-03	1.41E-02	3.46E-02	6.55E-01	2.30E+01	3.00E+00	2.05E-07	6.99E-08	3.98E-03	2.70E-04	1.52E+00	8.22E-01	3.31E+01	3.04E-04	3.31E+01	3.79E+01	2.46E+00	0.00E+00	0.00E+00	7.66E-06	1.48E+00
WBQCKSV1-MW	1.21E-02	1.21E+00	-3.55E-02	1.26E+00	1.45E-04	0.00E+00	2.59E+02	9.43E-05	9.65E-04	1.09E-02	1.58E-03	5.40E+00	2.18E-07	1.13E-07	1.21E+01	5.64E-01	2.22E-03	1.41E-02	3.41E-02	6.34E-01	2.30E+01	3.00E+00	2.02E-07	6.81E-08	3.99E-03	2.68E-04	1.50E+00	8.20E-01	3.21E+01	3.03E-04	3.21E+01	3.69E+01	2.38E+00	0.00E+00	0.00E+00	7.66E-06	1.45E+00
WBQSA1	2.97E-03	3.07E-01	-4.43E-03	3.14E-01	1.94E-05	0.00E+00	1.02E+01	3.15E-05	2.43E-04	2.66E-03	2.30E-04	9.69E-01	1.23E-07	2.45E-08	2.36E+00	9.52E-02	3.38E-04	5.90E-03	9.02E-03	1.28E-01	4.82E+00	1.42E+00	2.09E-08	1.85E-08	8.89E-04	5.18E-05	4.03E-01	2.03E-01	5.76E+00	5.43E-05	5.76E+00	6.07E+00	6.59E-01	0.00E+00	0.00E+00	7.66E-06	3.93E-01
WBQSA1-MB	3.03E-03	3.21E-01	-4.09E-03	3.29E-01	3.31E-05	0.00E+00	1.12E+01	3.29E-05	2.41E-04	2.64E-03	2.51E-04	9.93E-01	1.26E-07	2.50E-08	2.69E+00	1.23E-01	3.39E-04	6.12E-03	9.15E-03	1.46E-01	5.14E+00	1.44E+00	2.09E-08	2.01E-08	9.09E-04	6.78E-05	4.29E-01	1.18E-01	5.85E+00	5.45E-05	5.85E+00	6.15E+00	6.82E-01	0.00E+00	0.00E+00	7.66E-06	3.94E-01
WBQSA1-MW	2.99E-03	3.05E-01	-4.25E-03	3.13E-01	1.95E-05	0.00E+00	1.02E+01	3.15E-05	2.40E-04	2.63E-03	2.31E-04	9.69E-01	1.23E-07	2.45E-08	2.36E+00	9.52E-02	3.38E-04	5.91E-03	9.03E-03	1.28E-01	4.83E+00	1.42E+00	1.97E-08	1.87E-08	8.79E-04	5.18E-05	4.06E-01	1.13E-01	5.77E+00	5.43E-05	5.77E+00	6.10E+00	6.59E-01	0.00E+00	0.00E+00	7.66E-06	3.93E-01
WBQSA2	3.35E-03	3.75E-01	-3.00E-03	3.87E-01	2.07E-05	0.00E+00	1.18E+01	3.35E-05	3.17E-04	3.54E-03	2.22E-04	1.38E+00	1.72E-07	3.02E-08	2.73E+00	9.49E-02	3.74E-04	6.48E-03	1.96E-02	1.54E-01	6.63E+00	1.62E+00	2.56E-08	2.15E-08	1.07E-03	5.30E-05	4.71E-01	2.31E-01	7.30E+00	8.96E-05	7.30E+00	7.63E+00	8.32E-01	0.00E+00	0.00E+00	7.66E-06	8.31E-01
WBQSA2-MB	3.40E-03	3.87E-01	-2.78E-03	3.95E-01	3.45E-05	0.00E+00	1.30E+01	3.54E-05	3.16E-04	3.53E-03	2.45E-04	1.37E+00	1.77E-07	3.11E-08	3.12E+00	1.25E-01	3.80E-04	6.59E-03	1.95E-02	1.90E-01	6.74E+00	1.65E+00	2.49E-08	2.35E-08	1.13E-03	6.97E-05	5.22E-01	1.39E-01	7.40E+00	9.00E-05	7.40E+00	7.92E+00	8.63E-01	0.00E+00	0.00E+00	7.66E-06	8.28E-01
WBQSA2-MW	3.37E-03	3.72E-01	-2.89E-03	3.84E-01	2.07E-05	0.00E+00	1.18E+01	3.34E-05	3.14E-04	3.52E-03	2.23E-04	1.36E+00	1.72E-07	3.02E-08	2.74E+00	9.49E-02	3.74E-04	6.48E-03	1.93E-02	1.55E-01	6.64E+00	1.63E+00	2.30E-08	2.19E-08	1.07E-03	5.30E-05	4.78E-01	1.40E-01	7.30E+00	8.97E-05	7.30E+00	7.66E+00	8.44E-01	0.00E+00	0.00E+00	7.66E-06	8.23E-01
WBQSA3	3.76E-03	3.96E-01	-2.77E-03	4.10E-01	2.07E-05	0.00E+00	1.25E+01	4.52E-05	3.51E-04	3.87E-03	4.39E-04	2.29E+00	2.34E-07	4.14E-08	3.41E+00	9.89E-02	6.76E-04	7.56E-03	2.88E-02	1.92E-01	8.22E+00	1.66E+00	3.30E-08	2.34E-08	1.31E-03	6.32E-05	6.72E-01	1.98E-01	9.23E+00	1.06E-04	9.23E+00	9.95E+00	1.01E+00	0.00E+00	0.00E+00	7.66E-06	1.21E+00
WBQSA3-MB	3.88E-03	4.06E-01	-2.65E-03	4.18E-01	3.45E-05	0.00E+00	1.36E+01	4.82E-05	3.54E-04	3.91E-03	4.65E-04	2.54E+00	2.32E-07	4.21E-08	3.75E+00	1.26E-01	6.79E-04	7.96E-03	2.92E-02	2.16E-01	8.86E+00	1.67E+00	3.67E-08	2.49E-08	1.38E-03	7.91E-05	6.96E-01	1.95E-01	9.69E+00	1.06E-04	9.69E+00	1.06E+01	1.02E+00	0.00E+00	0.00E+00	7.66E-06	1.22E+00
WBQSA3-MW	3.78E-03	3.97E-01	-2.78E-03	4.12E-01	2.06E-05	0.00E+00	1.25E+01	4.52E-05	3.51E-04	3.86E-03	4.39E-04	2.29E+00	2.34E-07	4.14E-08	3.41E+00	9.89E-02	6.76E-04	7.56E-03	2.88E-02	1.93E-01	8.70E+00	1.66E+00	3.30E-08	2.35E-08	1.31E-03	6.32E-05	6.72E-01	1.98E-01	9.59E+00	1.06E-04	9.59E+00	1.03E+01	1.01E+00	0.00E+00	0.00E+00	7.66E-06	1.21E+00
WBQSV1	4.42E-03	6.67E-01	-6.00E-03	6.73E-01	9.82E-05	0.00E+00	7.54E+00	2.16E-05	4.42E-04	4.82E-03	6.62E-04	9.02E-01	1.21E-07	2.08E-08	2.72E+00	3.25E-01	8.95E-04	3.42E-03	1.12E-02	4.15E-01	1.18E+01	2.39E+00	3.24E-08	2.59E-08	1.97E-03	2.08E-04	7.78E-01	3.03E-01	1.42E+01	4.15E-05	1.42E+01	1.53E+01	1.08E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WBQSV1-MB	4.94E-03	7.45E-01	-6.59E-03	7.35E-01	1.04E-04	0.00E+00	8.55E+00	3.38E-05	4.76E-04	5.09E-03	6.14E-04	1.08E+00	1.33E-07	2.52E-08	3.54E+00	3.83E-01	8.94E-04	5.01E-03	1.16E-02	4.05E-01	1.35E+01	2.33E+00	3.91E-08	2.90E-08	2.12E-03	2.07E-04	6.91E-01	3.31E-01	1.69E+01	6.22E-05	1.69E+01	1.78E+01	1.04E+00	0.00E+00	0.00E+00	1.83E-06	4.96E-01
WBQSV1PB	4.26E-03	6.50E-01	-5.70E-03	6.56E-01	9.89E-05	0.00E+00	1.58E+01	2.19E-05	4.28E-04	4.64E-03	6.86E-04	9.07E-01	1.21E-07	2.07E-08	2.69E+00	3.28E-01	9.30E-04	3.44E-03	1.12E-02	4.34E-01	1.16E+01	2.44E+00	3.31E-08	2.53E-08	1.94E-03	2.24E-04	7.25E-01	3.20E-01	1.40E+01	4.16E-05	1.40E+01	1.51E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WBQSV1PB-MB	5.28E-03	6.88E-01	-1.88E-02	7.07E-01	1.07E-04	0.00E+00	1.82E+01	3.34E-05	4.64E-04	4.92E-03	6.77E-04	1.22E+00	1.36E-07	2.77E-08	3.79E+00	3.88E-01	9.22E-04	6.47E-03	1.11E-02	3.97E-01	1.32E+01	2.46E+00	3.90E-08	3.11E-08	2.07E-03	2.17E-04	7.19E-01	3.75E-01	1.69E+01	7.84E-05	1.69E+01	1.77E+01	1.13E+00	0.00E+00	0.00E+00	1.83E-06	4.92E-01
WBQSV2-MB	6.38E-03	8.23E-01	-1.62E-02	8.30E-01	1.14E-04	0.00E+00	1.21E+01	3.90E-05	5.53E-04	6.05E-03	7.49E-04	1.72E+00	1.59E-07	3.87E-08	4.84E+00	4.22E-01	1.02E-03	6.70E-03	2.00E-02	4.84E-01	1.43E+01	2.60E+00	4.07E-08	4.71E-08	2.52E-03	2.41E-04	9.80E-01	3.69E-01	1.73E+01	9.76E-05	1.73E+01	1.84E+01	1.25E+00	0.00E+00	0.00E+00	1.83E-06	8.70E-01
WBQSV2PB	3.95E-03	6.26E-01	-4.35E-03	6.30E-01	1.11E-04	0.00E+00	2.65E+01	3.03E-05	3.99E-04	4.28E-03	7.77E-04	1.36E+00	1.75E-07	2.85E-08	3.53E+00	3.79E-01	1.05E-03	4.62E-03	1.92E-02	4.65E-01	1.12E+01	2.74E+00	3.88E-08	2.64E-08	1.91E-03	2.44E-04	6.38E-01	3.44E-01	1.40E+01	7.70E-05	1.40E+01	1.49E+01	9.82E-01	0.00E+00	0.00E+00	0.00E+00	8.22E-01
WBQSV2PB-MB	6.79E-03	7.71E-01	-1.83E-02	7.50E-01	1.14E-04	0.00E+00	1.88E+01	3.61E-05	5.69E-04	6.49E-03	7.81E-04	1.76E+00	1.44E-07	3.61E-08	4.68E+00	4.18E-01	1.07E-03	9.70E-03	2.13E-02	5.12E-01	1.57E+01	2.73E+00	4.02E-08	4.71E-08	2.67E-03	2.32E-04	1.00E+00	3.77E-01	1.85E+01	1.40E-04	1.85E+01	1.98E+01	1.26E+00	0.00E+00	0.00E+00	2.45E-06	9.32E-01
WBQSV3-MB	8.49E-03	9.00E-01	-1.73E-02	9.05E-01	1.22E-04	0.00E+00	1.58E+01	4.33E-05	6.50E-04	7.38E-03	8.10E-04	2.88E+00	1.95E-07	5.66E-08	5.69E+00	4.62E-01	1.14E-03	9.24E-03	3.05E-02	5.27E-01	1.58E+01	2.82E+00	5.12E-08	5.23E-08	2.88E-03	2.35E-04	1.18E+00	3.76E-01	1.87E+01	1.30E-04	1.87E+01	1.99E+01	1.38E+00	0.00E+00	0.00E+00	3.96E-10	1.32E+00
WBQSV3PB	8.67E-03	8.82E-01	-1.78E-02	8.50E-01	1.23E-04	0.00E+00	2.22E+01	3.81E-05	6.96E-04	8.00E-03	8.84E-04	2.75E+00	1.42E-07	5.50E-08	4.75E+00	4.66E-01	1.23E-03	1.15E-02	4.97E-02	6.16E-01	1.73E+01	3.02E+00	4.84E-08	5.36E-08	2.90E-03	2.49E-04	1.46E+00	3.81E-01	2.04E+01	1.59E-04	2.04E+01	2.27E+01	1.79E+00	0.00E+00	0.00E+00	2.45E-06	2.13E+00
WBQSV3PB-MB	8.92E-03	8.86E-01	-1.77E-02	8.59E-01	1.22E-04	0.00E+00	2.22E+01	4.40E-05	6.69E-04	7.83E-03	8.75E-04	3.12E+00	1.54E-07	5.88E-08	5.87E+00	4.81E-01	1.22E-03	1.14E-02	4.96E-02	6.25E-01	1.76E+01	2.99E+00	5.20E-08	5.48E-08	2.97E-03	2.53E-04	1.42E+00	3.81E-01	2.04E+01	1.59E-04	2.04E+01	2.25E+01	1.69E+00	0.00E+00	0.00E+00	2.45E-06	2.13E+00
WBQSV3PB-MW	8.67E-03	8.66E-01	-1.12E-02	8.45E-01	1.22E-04	0.00E+00	1.88E+01	3.77E-05	6.84E-04	7.93E-03	8.76E-04	2.75E+00	1.40E-07	5.51E-08	4.75E+00	4.66E-01	1.22E-03	1.11E-02	4.97E-02	6.20E-01	1.72E+01	3.12E+00	4.84E-08	5.36E-08	2.83E-03	2.49E-04	1.46E+00	3.72E-01	2.00E+01	1.55E-04	2.00E+01	2.22E+01	1.77E+00	0.00E+00	0.00E+00	2.45E-06	2.13E+00
WBQSV5	1.30E-02	1.39E+00	3.60E-03	1.38E+00	1.42E-04	0.00E+00	1.99E+01	9.99E-05	9.98E-04	1.11E-02	1.03E-03	4.42E+00	5.96E-07	9.12E-08	1.02E+01	6.14E-01	1.39E-03	1.44E-02	4.70E-02	7.17E-01	2.33E+01	3.42E+00	6.63E-08	7.81E-08	4.19E-03	2.85E-04	1.97E+00	3.54E-01	2.67E+01	2.07E-04	2.67E+01	2.90E+01	2.32E+00	0.00E+00	0.00E+00	0.00E+00	2.02E+00
WBQSV5-MB	1.12E-02	1.21E+00	-1.40E-02	1.23E+00	1.38E-04	0.00E+00	2.06E+01	7.42E-05	8.84E-04	9.81E-03	1.00E-03	3.95E+00	1.03E-07	8.04E-08	6.37E+00	5.75E-01	1.40E-03	1.25E-02	4.43E-02	6.72E-01	2.06E+01	3.28E+00	6.21E-08	6.75E-08	3.84E-03	2.60E-04	1.87E+00	3.70E-01	2.43E+01	1.93E-04	2.43E+01	2.72E+01	2.12E+00	0.00E+00	0.00E+00	3.96E-10	1.93E+00
WBQSV6	1.50E-02	1.53E+00	6.05E-03	1.53E+00	1.51E-04	0.00E+00	2.27E+01	1.19E-04	1.12E-03	1.25E-02	1.12E-03	5.30E+00	7.15E-07	1.09E-07	1.21E+01	6.82E-01	1.51E-03	1.72E-02	5.59E-02	7.85E-01	2.54E+01	3.64E+00	7.11E-08	9.01E-08	4.59E-03	2.99E-04	2.25E+00	3.63E-01	2.91E+01	2.49E-04	2.91E+01	3.17E+01	2.62E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+00
WBSSV5-MB	1.06E-02	1.18E+00	-9.95E-03	1.18E+00	1.31E-04	0.00E+00	1.81E+01	7.00E-05	8.38E-04	9.38E-03	9.57E-04	4.02E+00	8.75E-08	7.83E-08	6.08E+00	5.43E-01	1.33E-03	1.11E-02	4.38E-02	6.47E-01	1.94E+01	3.18E+00	6.20E-08	6.21E-08	3.77E-03	2.51E-04	1.63E+00	3.69E-01	2.30E+01	1.86E-04	2.30E+01	2.45E+01	2.02E+00	0.00E+00	0.00E+00	1.01E-11	1.89E+00
WBSSV6-MB	1.26E-02	1.27E+00	3.31E-03	1.28E+00	1.39E-04	0.00E+00	1.96E+01	9.78E-05	9.48E-04	1.05E-02	1.03E-03	4.76E+00	1.16E-07	1.00E-07	9.51E+00	5.87E-01	1.45E-03	1.29E-02	4.98E-02	7.67E-01	2.07E+01	3.45E+00	6.18E-08	6.80E-08	4.06E-03	2.87E-04	1.74E+00	3.53E-01	2.58E+01	1.99E-04	2.58E+01	2.82E+01	2.23E+00	0.00E+00	0.00E+00	1.01E-11	2.14E+00
WBSV1	4.52E-03	6.68E-01	-5.96E-03	6.76E-01	9.02E-05	0.00E+00	7.68E+00	3.07E-05	4.58E-04	5.15E-03	4.74E-04	9.33E-01	1.39E-07	2.43E-08	2.84E+00	2.88E-01	8.94E-04	3.91E-03	1.10E-02	3.05E-01	1.26E+01	2.06E+00	6.94E-08	2.50E-08	1.76E-03	1.64E-04	6.79E-01	2.92E-01	1.46E+01	4.31E-05	1.46E+01	1.58E+01	1.03E+00	0.00E+00	0.00E+00	7.36E-05	4.66E-01
WBSV2	6.14E-03	7.67E-01	-2.61E-03	7.62E-01	1.05E-04	0.00E+00	9.91E+00	3.55E-05	5.63E-04	6.17E-03	7.73E-04	1.72E+00	1.63E-07	3.80E-08	3.90E+00	3.83E-01	1.06E-03	6.52E-03	2.01E-02	4.62E-01	1.40E+01	2.55E+00	3.52E-08	4.57E-08	2.25E-03	1.83E-04	9.86E-01	3.24E-01	1.63E+01	8.30E-05	1.63E+01	1.80E+01	1.28E+00	0.00E+00	0.00E+00	1.01E-11	8.59E-01
WBSV3	8.11E-03	8.60E-01	-6.62E-04	8.54E-01	1.17E-04	0.00E+00	1.61E+01	5.27E-05	6.53E-04	7.12E-03	8.71E-04	2.64E+00	2.48E-07	5.83E-08	5.74E+00	4.39E-01	1.19E-03	8.98E-03	2.98E-02	4.87E-01	1.59E+01	2.90E+00	4.35E-08	5.28E-08	2.63E-03	1.97E-04	1.30E+00	3.36E-01	1.85E+01	1.28E-04	1.85E+01	2.02E+01	1.56E+00	0.00E+00	0.00E+00	1.01E-11	1.29E+00
WBSV4	8.89E-03	1.03E+00	3.56E-03	1.01E+00	1.27E-04	0.00E+00	1.67E+01	4.90E-05	7.68E-04	8.36E-03	9.82E-04	2.77E+00	1.42E-07	6.15E-08	5.57E+00	4.77E-01	1.35E-03	1.05E-02	3.80E-02	5.36E-01	1.79E+01	3.22E+00	5.39E-08	6.01E-08	3.10E-03	1.97E-04	1.66E+00	3.34E-01	2.16E+01	1.60E-04	2.16E+01	2.38E+01	1.82E+00	0.00E+00	0.00E+00	1.01E-11	1.64E+00
WBSV5	1.04E-02	1.17E+00	5.65E-03	1.16E+00	1.37E-04	0.00E+00	1.87E+01	8.15E-05	8.74E-04	9.53E-03	1.08E-03	3.85E+00	1.27E-07	8.40E-08	5.97E+00	5.20E-01	1.49E-03	1.15E-02	4.51E-02	5.89E-01	1.99E+01	3.47E+00	5.42E-08	6.69E-08	3.64E-03	2.01E-04	1.77E+00	3.31E-01	2.43E+01	1.87E-04	2.43E+01	2.71E+01	1.94E+00	0.00E+00	0.00E+00	1.01E-11	1.95E+00
WBSV6	1.16E-02	1.25E+00	6.38E-03	1.25E+00	1.52E-04	0.00E+00	2.21E+01	1.07E-04	9.68E-04	1.06E-02	1.17E-03	4.75E+00	1.28E-07	1.04E-07	9.70E+00	5.22E-01	1.63E-03	1.33E-02	5.07E-02	6.82E-01	2.18E+01	3.55E+00	9.37E-08	7.18E-08	3.84E-03	2.11E-04	1.84E+00	3.47E-01	2.56E+01	2.01E-04	2.56E+01	2.84E+01	2.12E+00	0.00E+00	0.00E+00	1.01E-11	2.18E+00
WBWS216	8.28E-03	1.77E+00	-7.29E-02	1.78E+00	1.29E-04	0.00E+00	7.10E+01	5.97E-05	2.73E-03	2.93E-02	1.76E-03	1.57E+00	1.71E-07	3.97E-08	3.66E+00	4.97E-01	2.51E-03	1.69E-02	1.96E-02	6.41E-01	3.16E+01	2.65E+00	3.28E-07	8.32E-08	8.44E-03	2.22E-04	1.22E+00	9.08E-01	3.99E+01	1.47E-04	3.99E+01	4.47E+01	2.20E+00	0.00E+00	0.00E+00	7.66E-06	8.45E-01
WFDP50NBSB	1.36E-02	1.21E+00	-9.02E-03	1.23E+00	8.17E-05	0.00E+00	2.90E+02	1.29E-04	9.80E-04	1.08E-02	1.70E-03	6.28E+00	4.81E-07	1.26E-07	1.32E+01	3.47E-01	2.31E-03	1.90E-02	3.34E-02	5.98E-01	2.57E+01	3.24E+00	1.09E-07	8.84E-08	3.99E-03	2.58E-04	1.71E+00	6.36E-01	3.33E+01	3.25E-04	3.33E+01	3.82E+01	2.40E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WFDP50NBSW	1.36E-02	1.23E+00	2.83E-03	1.23E+00	7.83E-05	0.00E+00	2.99E+02	1.28E-04	1.01E-03	1.11E-02	1.68E-03	6.26E+00	4.80E-07	1.27E-07	1.33E+01	3.14E-01	2.19E-03	1.77E-02	3.23E-02	5.98E-01	2.35E+01	3.50E+00	1.03E-07	8.63E-08	4.06E-03	2.74E-04	1.58E+00	2.62E-01	3.28E+01	3.21E-04	3.28E+01	3.79E+01	2.31E+00	0.00E+00	0.00E+00	7.66E-06	1.36E+00
WFDP50NPSB	1.36E-02	1.21E+00	-9.02E-03	1.23E+00	8.17E-05	0.00E+00	2.90E+02	1.29E-04	9.80E-04	1.08E-02	1.70E-03	6.28E+00	4.81E-07	1.26E-07	1.32E+01	3.47E-01	2.31E-03	1.90E-02	3.34E-02	5.98E-01	2.57E+01	3.24E+00	1.09E-07	8.84E-08	3.99E-03	2.58E-04	1.71E+00	6.36E-01	3.33E+01	3.25E-04	3.33E+01	3.82E+01	2.40E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WFDP50VNBSB	1.36E-02	1.21E+00	-6.66E-02	1.24E+00	1.36E-04	0.00E+00	2.99E+02	1.29E-04	9.83E-04	1.08E-02	1.72E-03	6.23E+00	4.81E-07	1.25E-07	1.32E+01	5.51E-01	2.35E-03	1.92E-02	3.33E-02	6.32E-01	2.33E+01	2.78E+00	1.65E-07	8.78E-08	3.98E-03	2.50E-04	1.54E+00	8.57E-01	3.36E+01	3.31E-04	3.36E+01	3.81E+01	2.39E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WFDP50VNBSW	1.34E-02	1.19E+00	-7.69E-02	1.21E+00	8.13E-05	0.00E+00	3.08E+02	1.29E-04	9.77E-04	1.07E-02	1.71E-03	6.21E+00	4.80E-07	1.25E-07	1.32E+01	3.14E-01	2.34E-03	1.88E-02	3.31E-02	6.02E-01	2.26E+01	2.73E+00	1.94E-06	8.53E-08	3.93E-03	2.39E-04	1.46E+00	1.15E+00	3.35E+01	3.33E-04	3.35E+01	3.81E+01	2.35E+00	0.00E+00	0.00E+00	7.66E-06	1.38E+00
WFDP50VNPSW	1.34E-02	1.19E+00	-7.69E-02	1.21E+00	8.13E-05	0.00E+00	3.08E+02	1.29E-04	9.77E-04	1.07E-02	1.71E-03	6.21E+00	4.80E-07	1.25E-07	1.32E+01	3.14E-01	2.34E-03	1.88E-02	3.31E-02	6.02E-01	2.26E+01	2.73E+00	1.94E-06	8.53E-08	3.93E-03	2.39E-04	1.46E+00	1.15E+00	3.35E+01	3.33E-04	3.35E+01	3.81E+01	2.35E+00	0.00E+00	0.00E+00	7.66E-06	1.38E+00
WFDP84BSB	1.43E-02	2.12E+00	-1.81E-02	2.11E+00	7.13E-05	0.00E+00	3.52E+02	4.47E-05	3.78E-03	4.09E-02	1.57E-03	1.98E+00	1.32E-07	5.19E-08	5.09E+00	2.40E-01	2.24E-03	4.06E-02	9.13E-03	5.46E-01	4.42E+01	3.28E+00	1.02E-07	9.47E-08	1.15E-02	2.48E-04	1.21E+00	6.16E-01	5.48E+01	7.71E-05	5.48E+01	5.69E+01	1.74E+00	0.00E+00	0.00E+00	1.67E-05	4.06E-01
WFDP84BSW	1.40E-02	2.06E+00	-1.71E-02	2.05E+00	6.95E-05	0.00E+00	3.62E+02	4.89E-05	3.70E-03	4.04E-02	1.53E-03	1.98E+00	1.29E-07	5.26E-08	5.09E+00	1.97E-01	2.12E-03	4.04E-02	9.01E-03	5.17E-01	4.36E+01	3.27E+00	1.01E-07	9.30E-08	1.13E-02	2.52E-04	1.15E+00	6.15E-01	5.43E+01	7.71E-05	5.43E+01	5.76E+01	1.69E+00	0.00E+00	0.00E+00	1.67E-05	4.00E-01
WFDP84FOBSB	1.53E-02	2.14E+00	-1.77E-02	2.13E+00	7.19E-05	0.00E+00	3.53E+02	4.46E-05	3.83E-03	4.15E-02	1.57E-03	1.97E+00	1.32E-07	5.20E-08	5.08E+00	2.40E-01	2.24E-03	4.25E-02	9.45E-03	5.43E-01	4.42E+01	3.22E+00	9.93E-08	9.79E-08	1.16E-02	2.43E-04	1.24E+00	6.20E-01	5.57E+01	7.73E-05	5.57E+01	5.71E+01	1.76E+00	0.00E+00	0.00E+00	3.85E-05	4.12E-01
WFDP84NBSB	1.49E-02	2.16E+00	-3.17E-02	2.15E+00	7.34E-05	0.00E+00	3.56E+02	4.47E-05	3.77E-03	4.07E-02	1.58E-03	1.99E+00	1.33E-07	5.35E-08	5.13E+00	2.40E-01	2.26E-03	4.15E-02	9.15E-03	5.49E-01	4.49E+01	3.19E+00	1.02E-07	9.85E-08	1.16E-02	2.47E-04	1.36E+00	7.22E-01	5.54E+01	8.08E-05	5.54E+01	5.70E+01	1.80E+00	0.00E+00	0.00E+00	1.77E-05	4.07E-01
WFDP84NBSW	1.46E-02	2.08E+00	3.48E-03	2.07E+00	7.01E-05	0.00E+00	3.57E+02	5.09E-05	3.65E-03	3.98E-02	1.35E-03	2.01E+00	1.26E-07	5.11E-08	5.04E+00	2.01E-01	1.87E-03	3.74E-02	9.02E-03	3.84E-01	4.37E+01	3.09E+00	9.77E-08	9.41E-08	1.13E-02	1.99E-04	1.30E+00	2.56E-01	5.04E+01	6.96E-05	5.04E+01	5.05E+01	1.59E+00	0.00E+00	0.00E+00	1.77E-05	4.01E-01
WFDP84NPSB	1.47E-02	2.13E+00	-5.22E-03	2.11E+00	7.17E-05	0.00E+00	3.48E+02	4.64E-05	3.74E-03	4.04E-02	1.37E-03	2.00E+00	1.28E-07	5.06E-08	5.02E+00	2.41E-01	1.97E-03	3.73E-02	9.06E-03	4.45E-01	4.44E+01	3.31E+00	1.01E-07	9.64E-08	1.15E-02	1.96E-04	1.33E+00	2.80E-01	5.16E+01	6.98E-05	5.16E+01	5.14E+01	1.68E+00	0.00E+00	0.00E+00	1.77E-05	4.01E-01
WFPS12BSB	1.03E-02	1.43E+00	-2.50E-02	1.43E+00	6.32E-05	0.00E+00	1.95E+02	2.87E-05	2.75E-03	2.95E-02	1.21E-03	1.55E+00	1.13E-07	3.16E-08	4.18E+00	1.56E-01	1.64E-03	1.92E-02	1.02E-02	3.08E-01	2.56E+01	2.18E+00	1.15E-07	6.28E-08	8.61E-03	1.73E-04	1.03E+00	5.62E-01	3.09E+01	7.17E-05	3.09E+01	3.31E+01	1.46E+00	0.00E+00	0.00E+00	1.01E-11	4.41E-01
WFPS12BSW	1.03E-02	1.43E+00	-2.32E-02	1.43E+00	6.30E-05	0.00E+00	1.93E+02	2.91E-05	2.76E-03	2.95E-02	1.21E-03	1.55E+00	1.13E-07	3.14E-08	4.19E+00	1.55E-01	1.65E-03	1.92E-02	1.02E-02	3.39E-01	2.75E+01	2.56E+00	1.15E-07	6.40E-08	8.65E-03	1.78E-04	1.02E+00	5.56E-01	3.09E+01	7.08E-05	3.09E+01	3.36E+01	1.46E+00	0.00E+00	0.00E+00	1.01E-11	4.43E-01
WFPS12PSW	1.03E-02	1.42E+00	-2.32E-02	1.42E+00	6.30E-05	0.00E+00	1.93E+02	2.91E-05	2.74E-03	2.94E-02	1.20E-03	1.55E+00	1.12E-07	3.14E-08	4.19E+00	1.55E-01	1.63E-03	1.90E-02	1.02E-02	3.39E-01	2.74E+01	2.55E+00	1.15E-07	6.36E-08	8.50E-03	1.78E-04	1.02E+00	5.30E-01	3.08E+01	7.08E-05	3.08E+01	3.36E+01	1.45E+00	0.00E+00	0.00E+00	1.01E-11	4.43E-01
WFPS12WBSB	9.10E-03	1.41E+00	9.31E-03	1.41E+00	4.23E-05	0.00E+00	1.81E+02	2.73E-05	1.44E-03	1.53E-02	8.17E-04	1.53E+00	1.19E-07	3.12E-08	3.84E+00	1.25E-01	1.17E-03	1.59E-02	1.01E-02	3.75E-01	2.39E+01	1.88E+00	4.79E-08	6.32E-08	5.87E-03	1.78E-04	1.02E+00	2.28E-01	2.67E+01	5.47E-05	2.67E+01	2.88E+01	1.18E+00	0.00E+00	0.00E+00	1.01E-11	4.30E-01
WFPS12WBSW	9.10E-03	1.41E+00	9.28E-03	1.40E+00	4.23E-05	0.00E+00	1.81E+02	2.74E-05	1.44E-03	1.53E-02	8.17E-04	1.53E+00	1.20E-07	3.11E-08	3.85E+00	1.25E-01	1.17E-03	1.59E-02	1.01E-02	3.73E-01	2.38E+01	1.87E+00	4.80E-08	6.32E-08	5.86E-03	1.76E-04	1.00E+00	2.29E-01	2.67E+01	5.46E-05	2.67E+01	2.88E+01	1.18E+00	0.00E+00	0.00E+00	1.01E-11	4.32E-01
WFPS16BSB	1.03E-02	1.36E+00	-2.24E-02	1.36E+00	6.65E-05	0.00E+00	1.98E+02	3.07E-05	2.66E-03	2.89E-02	1.22E-03	1.65E+00	1.16E-07	3.40E-08	4.49E+00	1.74E-01	1.66E-03	1.82E-02	1.10E-02	3.30E-01	2.44E+01	2.59E+00	1.14E-07	6.30E-08	8.48E-03	1.78E-04	1.09E+00	5.23E-01	2.96E+01	7.41E-05	2.96E+01	3.28E+01	1.48E+00	0.00E+00	0.00E+00	6.18E-07	4.75E-01
WFPS16BSW	1.03E-02	1.38E+00	-3.65E-02	1.38E+00	6.66E-05	0.00E+00	2.04E+02	3.12E-05	2.68E-03	2.90E-02	1.26E-03	1.66E+00	1.19E-07	3.44E-08	4.50E+00	1.75E-01	1.72E-03	1.85E-02	1.11E-02	2.96E-01	2.72E+01	2.24E+00	1.40E-07	6.16E-08	8.56E-03	1.65E-04	1.09E+00	7.05E-01	3.09E+01	7.05E-05	3.09E+01	3.38E+01	1.53E+00	0.00E+00	0.00E+00	6.18E-07	4.78E-01
WFPS22BSB	1.08E-02	1.47E+00	-2.25E-02	1.51E+00	6.49E-05	0.00E+00	2.04E+02	2.96E-05	3.26E-03	3.55E-02	1.29E-03	1.62E+00	1.14E-07	3.42E-08	4.34E+00	1.60E-01	1.77E-03	1.83E-02	1.04E-02	3.42E-01	2.80E+01	2.81E+00	1.14E-07	7.38E-08	9.70E-03	1.79E-04	1.10E+00	5.66E-01	3.16E+01	7.18E-05	3.16E+01	3.47E+01	1.51E+00	0.00E+00	0.00E+00	1.01E-11	4.46E-01

WFPS22BSW	8.90E-03	1.47E+00	-2.24E-02	1.50E+00	6.47E-05	0.00E+00	2.04E+02	2.98E-05	3.26E-03	3.55E-02	1.28E-03	1.61E+00	1.13E-07	3.41E-08	4.53E+00	1.60E-01	1.77E-03	1.80E-02	1.02E-02	3.32E-01	2.79E+01	2.85E+00	1.13E-07	7.28E-08	9.70E-03	1.43E-04	1.08E+00	5.58E-01	3.15E+01	7.05E-05	3.15E+01	3.47E+01	1.51E+00	0.00E+00	0.00E+00	1.01E-11	4.29E-01
WFPS22PSW	1.03E-02	1.43E+00	9.55E-03	1.46E+00	4.86E-05	0.00E+00	1.92E+02	3.01E-05	1.80E-03	1.98E-02	9.63E-04	1.64E+00	1.21E-07	3.42E-08	4.17E+00	1.43E-01	1.39E-03	1.69E-02	1.04E-02	3.76E-01	2.52E+01	2.72E+00	4.98E-08	7.28E-08	6.44E-03	1.84E-04	1.04E+00	2.34E-01	3.03E+01	5.75E-05	3.03E+01	3.36E+01	1.32E+00	0.00E+00	0.00E+00	1.01E-11	4.36E-01
WFPS32BSB	1.07E-02	1.44E+00	-2.41E-02	1.49E+00	6.88E-05	0.00E+00	2.63E+02	3.07E-05	3.53E-03	3.91E-02	1.35E-03	1.60E+00	1.20E-07	3.81E-08	4.60E+00	1.62E-01	1.88E-03	1.84E-02	1.05E-02	3.11E-01	2.87E+01	2.71E+00	1.14E-07	7.73E-08	1.03E-02	1.79E-04	1.10E+00	5.82E-01	3.34E+01	8.32E-05	3.34E+01	3.65E+01	1.59E+00	0.00E+00	0.00E+00	7.66E-06	4.48E-01
WFPS32BSW	1.07E-02	1.44E+00	-2.22E-02	1.48E+00	6.88E-05	0.00E+00	2.61E+02	3.07E-05	3.53E-03	3.91E-02	1.35E-03	1.60E+00	1.21E-07	3.69E-08	4.60E+00	1.61E-01	1.87E-03	1.84E-02	1.05E-02	3.27E-01	2.80E+01	2.86E+00	1.12E-07	7.82E-08	1.03E-02	1.81E-04	1.08E+00	5.32E-01	3.29E+01	8.47E-05	3.29E+01	3.67E+01	1.53E+00	0.00E+00	0.00E+00	7.66E-06	4.48E-01
WFPS32PSB	1.06E-02	1.39E+00	9.52E-03	1.42E+00	5.93E-05	0.00E+00	2.51E+02	3.10E-05	2.01E-03	2.26E-02	1.06E-03	1.62E+00	1.30E-07	3.72E-08	4.41E+00	1.42E-01	1.51E-03	1.77E-02	1.03E-02	3.56E-01	2.56E+01	2.82E+00	5.09E-08	7.68E-08	6.96E-03	1.86E-04	1.06E+00	2.33E-01	3.21E+01	7.20E-05	3.21E+01	3.57E+01	1.35E+00	0.00E+00	0.00E+00	7.66E-06	4.36E-01
WFPS3PIBSB	1.03E-02	1.39E+00	-2.51E-02	1.44E+00	6.78E-05	0.00E+00	2.46E+02	2.72E-05	3.42E-03	3.76E-02	1.28E-03	1.58E+00	1.04E-07	3.55E-08	4.47E+00	1.58E-01	1.74E-03	1.54E-02	1.02E-02	2.75E-01	2.53E+01	2.60E+00	1.06E-07	7.34E-08	9.86E-03	1.72E-04	1.08E+00	5.60E-01	3.00E+01	8.83E-05	3.00E+01	3.27E+01	1.51E+00	0.00E+00	0.00E+00	7.66E-06	4.42E-01
WFPS3PIBSW	1.03E-02	1.39E+00	-2.34E-02	1.44E+00	6.78E-05	0.00E+00	2.47E+02	2.74E-05	3.43E-03	3.77E-02	1.26E-03	1.58E+00	1.05E-07	3.48E-08	4.48E+00	1.54E-01	1.71E-03	1.55E-02	1.03E-02	2.95E-01	2.47E+01	2.78E+00	1.05E-07	7.41E-08	9.87E-03	1.74E-04	1.07E+00	5.56E-01	2.98E+01	8.83E-05	2.98E+01	3.27E+01	1.49E+00	0.00E+00	0.00E+00	7.66E-06	4.45E-01
WFPS3PIPSB	9.92E-03	1.34E+00	9.52E-03	1.38E+00	5.06E-05	0.00E+00	2.34E+02	2.74E-05	1.96E-03	2.18E-02	9.49E-04	1.59E+00	1.13E-07	3.54E-08	4.19E+00	1.39E-01	1.36E-03	1.47E-02	1.01E-02	3.31E-01	2.21E+01	2.68E+00	4.36E-08	7.51E-08	6.63E-03	1.82E-04	1.05E+00	2.33E-01	2.84E+01	6.72E-05	2.84E+01	3.13E+01	1.34E+00	0.00E+00	0.00E+00	7.66E-06	4.29E-01
WFPS3PIPSW	9.91E-03	1.34E+00	9.50E-03	1.38E+00	5.06E-05	0.00E+00	2.35E+02	2.76E-05	1.97E-03	2.18E-02	9.49E-04	1.59E+00	1.14E-07	3.52E-08	4.20E+00	1.39E-01	1.36E-03	1.47E-02	1.01E-02	3.27E-01	2.21E+01	2.67E+00	4.36E-08	7.51E-08	6.63E-03	1.81E-04	1.04E+00	2.34E-01	2.84E+01	6.72E-05	2.84E+01	3.14E+01	1.33E+00	0.00E+00	0.00E+00	7.66E-06	4.31E-01
WFPS42BSB	1.11E-02	1.49E+00	-3.05E-02	1.54E+00	7.89E-05	0.00E+00	2.24E+02	3.21E-05	3.44E-03	3.77E-02	1.73E-03	1.58E+00	1.20E-07	3.55E-08	4.28E+00	2.23E-01	2.38E-03	1.98E-02	1.11E-02	6.02E-01	1.96E+01	3.21E+00	1.19E-07	7.79E-08	1.01E-02	2.15E-04	1.29E+00	7.17E-01	3.82E+01	9.42E-05	3.82E+01	4.31E+01	2.15E+00	0.00E+00	0.00E+00	6.18E-07	4.75E-01
WFPS42BSW	1.09E-02	1.47E+00	-3.54E-02	1.52E+00	7.71E-05	0.00E+00	2.24E+02	3.15E-05	3.43E-03	3.77E-02	1.73E-03	1.58E+00	1.22E-07	3.52E-08	4.31E+00	1.79E-01	2.39E-03	1.93E-02	1.11E-02	5.43E-01	2.56E+01	3.04E+00	1.48E-07	7.60E-08	1.01E-02	2.20E-04	1.25E+00	7.36E-01	3.86E+01	9.39E-05	3.86E+01	4.40E+01	2.12E+00	0.00E+00	0.00E+00	6.18E-07	4.79E-01
WFPS42PSB	1.11E-02	1.49E+00	-1.22E-02	1.54E+00	7.89E-05	0.00E+00	2.20E+02	3.21E-05	3.43E-03	3.77E-02	1.73E-03	1.58E+00	1.19E-07	3.48E-08	4.26E+00	2.23E-01	2.39E-03	1.98E-02	1.11E-02	6.03E-01	1.97E+01	3.27E+00	1.19E-07	7.79E-08	1.01E-02	2.15E-04	1.29E+00	6.87E-01	3.82E+01	9.42E-05	3.82E+01	4.31E+01	2.14E+00	0.00E+00	0.00E+00	6.18E-07	4.73E-01
WFPS42PSW	1.09E-02	1.47E+00	-1.22E-02	1.52E+00	7.71E-05	0.00E+00	2.20E+02	3.15E-05	3.43E-03	3.77E-02	1.72E-03	1.58E+00	1.21E-07	3.44E-08	4.29E+00	1.78E-01	2.37E-03	1.93E-02	1.11E-02	5.44E-01	2.58E+01	3.23E+00	1.20E-07	7.67E-08	1.01E-02	2.20E-04	1.25E+00	6.88E-01	3.86E+01	9.39E-05	3.86E+01	4.40E+01	2.10E+00	0.00E+00	0.00E+00	6.18E-07	4.77E-01
WFSSU83BSB	1.31E-02	1.82E+00	-9.49E-03	1.81E+00	7.41E-05	0.00E+00	3.41E+02	1.23E-04	2.54E-03	2.76E-02	1.65E-03	2.68E+00	3.74E-07	5.72E-08	5.07E+00	3.11E-01	2.30E-03	3.50E-02	1.39E-02	5.59E-01	4.00E+01	3.20E+00	1.09E-07	1.12E-07	8.93E-03	2.43E-04	1.23E+00	6.94E-01	4.74E+01	8.67E-05	4.74E+01	5.15E+01	2.07E+00	0.00E+00	0.00E+00	7.66E-06	6.39E-01
WFSSU83BSW	1.28E-02	1.73E+00	1.15E-03	1.73E+00	6.92E-05	0.00E+00	3.43E+02	1.22E-04	2.47E-03	2.70E-02	1.46E-03	2.58E+00	3.57E-07	5.65E-08	5.03E+00	2.67E-01	2.05E-03	3.30E-02	1.38E-02	4.55E-01	3.91E+01	3.28E+00	1.05E-07	1.04E-07	8.78E-03	2.34E-04	1.17E+00	2.57E-01	4.32E+01	8.41E-05	4.32E+01	4.52E+01	1.60E+00	0.00E+00	0.00E+00	7.66E-06	6.32E-01
WFSSU83FOBSB	1.36E-02	1.83E+00	-9.17E-03	1.82E+00	7.46E-05	0.00E+00	3.44E+02	1.24E-04	2.57E-03	2.81E-02	1.65E-03	2.69E+00	3.74E-07	5.81E-08	5.07E+00	3.10E-01	2.30E-03	3.63E-02	1.45E-02	5.58E-01	4.03E+01	3.23E+00	1.06E-07	1.16E-07	9.20E-03	2.43E-04	1.25E+00	6.93E-01	4.83E+01	8.70E-05	4.83E+01	5.22E+01	2.08E+00	0.00E+00	0.00E+00	1.86E-05	6.59E-01
WFSSU83FOBSW	1.34E-02	1.78E+00	-7.65E-02	1.79E+00	7.33E-05	0.00E+00	3.58E+02	1.29E-04	2.69E-03	2.96E-02	1.63E-03	2.70E+00	3.67E-07	5.83E-08	5.51E+00	2.73E-01	2.22E-03	3.66E-02	1.46E-02	5.02E-01	4.01E+01	2.71E+00	1.93E-06	1.13E-07	9.31E-03	2.35E-04	1.32E+00	1.14E+00	4.83E+01	9.10E-05	4.83E+01	5.33E+01	2.11E+00	0.00E+00	0.00E+00	1.86E-05	6.71E-01
WFSSU83PSB	1.29E-02	1.78E+00	-4.64E-03	1.76E+00	7.11E-05	0.00E+00	3.29E+02	1.22E-04	2.47E-03	2.70E-02	1.37E-03	2.58E+00	3.65E-07	5.66E-08	5.03E+00	3.08E-01	1.98E-03	3.30E-02	1.36E-02	4.53E-01	3.95E+01	3.25E+00	1.06E-07	1.07E-07	8.83E-03	1.89E-04	1.21E+00	2.75E-01	4.37E+01	8.43E-05	4.37E+01	4.56E+01	1.66E+00	0.00E+00	0.00E+00	7.66E-06	6.24E-01
WFSSU83PSW	1.28E-02	1.72E+00	-4.85E-03	1.72E+00	6.92E-05	0.00E+00	3.40E+02	1.22E-04	2.47E-03	2.69E-02	1.37E-03	2.58E+00	3.57E-07	5.65E-08	5.07E+00	2.67E-01	1.91E-03	3.29E-02	1.37E-02	3.93E-01	3.91E+01	3.24E+00	1.05E-07	1.04E-07	8.78E-03	1.90E-04	1.17E+00	2.76E-01	4.28E+01	8.42E-05	4.28E+01	4.49E+01	1.58E+00	0.00E+00	0.00E+00	7.66E-06	6.31E-01
WGCHDC	9.20E-03	1.35E+00	-8.74E-03	1.34E+00	1.01E-04	0.00E+00	1.34E+02	4.39E-05	2.78E-03	2.97E-02	5.43E-04	1.72E+00	8.93E-08	4.65E-08	3.99E+00	3.28E-01	3.46E-04	1.97E-02	7.86E-03	3.42E-01	1.78E+01	2.44E+00	3.29E-08	6.46E-08	7.77E-03	1.56E-04	8.90E-01	3.18E-01	2.90E+01	3.25E-05	2.90E+01	3.05E+01	1.27E+00	0.00E+00	0.00E+00	2.12E-05	3.38E-01
WGCL2D12N	1.36E-02	2.12E+00	-1.44E-02	2.13E+00	1.13E-04	0.00E+00	9.93E+01	4.46E-05	4.46E-03	4.81E-02	2.71E-04	1.89E+00	6.95E-08	4.91E-08	4.42E+00	3.84E-01	1.20E-03	3.85E-02	8.64E-03	3.88E-01	4.71E+01	2.71E+00	3.43E-08	9.49E-08	1.30E-02	1.83E-04	9.50E-01	4.85E-01	5.08E+01	5.20E-05	5.08E+01	5.25E+01	1.43E+00	0.00E+00	0.00E+00	4.27E-04	3.71E-01
WGCL2D1N	1.04E-02	1.65E+00	-1.56E-02	1.68E+00	1.04E-04	0.00E+00	7.53E+01	2.73E-05	2.68E-03	2.93E-02	6.35E-05	1.44E+00	6.53E-08	3.20E-08	3.19E+00	3.14E-01	1.26E-04	3.49E-02	7.60E-03	3.67E-01	3.96E+01	2.33E+00	3.30E-08	7.57E-08	8.37E-03	1.70E-04	8.43E-01	4.78E-01	4.28E+01	4.78E-05	4.28E+01	4.59E+01	1.16E+00	0.00E+00	0.00E+00	4.19E-04	3.35E-01
WGCL2D1NAC	1.02E-02	1.60E+00	-9.02E-03	1.64E+00	9.56E-05	0.00E+00	6.93E+01	2.76E-05	2.59E-03	2.82E-02	3.67E-05	1.45E+00	6.53E-08	3.18E-08	3.13E+00	3.07E-01	8.72E-05	3.34E-02	7.54E-03	3.92E-01	3.94E+01	2.36E+00	3.27E-08	7.65E-08	8.17E-03	1.70E-04	8.31E-01	3.02E-01	4.16E+01	3.57E-05	4.16E+01	4.25E+01	1.14E+00	0.00E+00	0.00E+00	4.19E-04	3.28E-01
WGCL2D1NHD	1.02E-02	1.60E+00	-9.04E-03	1.64E+00	9.56E-05	0.00E+00	6.93E+01	2.76E-05	2.59E-03	2.82E-02	3.67E-05	1.45E+00	6.53E-08	3.18E-08	3.13E+00	3.07E-01	8.72E-05	3.34E-02	7.54E-03	3.89E-01	3.94E+01	2.36E+00	3.27E-08	7.65E-08	8.17E-03	1.70E-04	8.30E-01	3.02E-01	4.16E+01	3.57E-05	4.16E+01	4.25E+01	1.14E+00	0.00E+00	0.00E+00	4.19E-04	3.28E-01
WGCL2D1NWH	1.02E-02	1.60E+00	-9.02E-03	1.64E+00	9.56E-05	0.00E+00	6.93E+01	2.76E-05	2.59E-03	2.82E-02	3.67E-05	1.45E+00	6.53E-08	3.18E-08	3.13E+00	3.07E-01	8.72E-05	3.34E-02	7.54E-03	3.92E-01	3.94E+01	2.36E+00	3.27E-08	7.65E-08	8.17E-03	1.70E-04	8.31E-01	3.02E-01	4.16E+01	3.57E-05	4.16E+01	4.25E+01	1.14E+00	0.00E+00	0.00E+00	4.19E-04	3.28E-01
WGCL2D2N	1.25E-02	1.76E+00	-1.46E-02	1.77E+00	1.21E-04	0.00E+00	1.03E+02	4.47E-05	3.14E-03	3.43E-02	3.14E-04	1.82E+00	8.05E-08	5.15E-08	4.20E+00	3.51E-01	1.38E-03	3.71E-02	8.03E-03	3.67E-01	4.07E+01	2.80E+00	3.29E-08	8.37E-08	9.21E-03	1.70E-04	9.44E-01	4.81E-01	4.50E+01	6.82E-05	4.50E+01	4.84E+01	1.41E+00	0.00E+00	0.00E+00	4.19E-04	3.41E-01
WGCR32D1	1.41E-02	1.99E+00	-9.48E-03	2.04E+00	1.34E-04	0.00E+00	2.47E+02	1.15E-04	3.86E-03	4.23E-02	1.35E-03	1.90E+00	3.93E-07	4.28E-08	4.44E+00	3.38E-01	1.85E-03	2.47E-02	9.11E-03	3.77E-01	4.46E+01	3.23E+00	1.65E-07	1.15E-07	1.20E-02	1.78E-04	1.01E+00	3.18E-01	4.46E+01	6.65E-05	4.46E+01	4.72E+01	1.54E+00	0.00E+00	0.00E+00	2.38E-04	4.08E-01
WGCR45D1	1.41E-02	1.99E+00	-9.54E-03	2.04E+00	1.34E-04	0.00E+00	2.47E+02	1.15E-04	3.86E-03	4.23E-02	1.35E-03	1.90E+00	3.93E-07	4.28E-08	4.44E+00	3.38E-01	1.85E-03	2.47E-02	9.11E-03	3.77E-01	4.46E+01	3.23E+00	1.65E-07	1.15E-07	1.20E-02	1.78E-04	1.01E+00	3.18E-01	4.46E+01	6.65E-05	4.46E+01	4.72E+01	1.54E+00	0.00E+00	0.00E+00	2.38E-04	4.08E-01
WGCXHDCEG	7.86E-03	1.14E+00	-8.66E-03	1.10E+00	9.23E-05	0.00E+00	1.07E+02	2.98E-05	2.23E-03	2.44E-02	5.32E-04	1.28E+00	5.74E-08	3.17E-08	3.28E+00	3.06E-01	2.96E-04	1.13E-02	7.76E-03	3.50E-01	1.56E+01	2.32E+00	3.33E-08	5.26E-08	6.47E-03	1.48E-04	8.57E-01	3.07E-01	2.15E+01	2.95E-05	2.15E+01	2.29E+01	1.15E+00	0.00E+00	0.00E+00	2.12E-05	3.38E-01
WGCXHDCKB	7.86E-03	1.14E+00	-8.66E-03	1.10E+00	9.23E-05	0.00E+00	1.07E+02	2.98E-05	2.23E-03	2.44E-02	5.32E-04	1.28E+00	5.74E-08	3.17E-08	3.28E+00	3.06E-01	2.96E-04	1.13E-02	7.76E-03	3.50E-01	1.56E+01	2.32E+00	3.33E-08	5.26E-08	6.47E-03	1.48E-04	8.57E-01	3.07E-01	2.15E+01	2.95E-05	2.15E+01	2.29E+01	1.15E+00	0.00E+00	0.00E+00	2.12E-05	3.38E-01
WGCXL2D1NKB	9.62E-03	1.46E+00	-1.65E-02	1.46E+00	5.79E-05	0.00E+00	9.20E+01	2.80E-05	2.22E-03	2.48E-02	5.71E-05	1.45E+00	6.17E-08	3.13E-08	3.35E+00	1.23E-01	9.59E-05	3.47E-02	7.58E-03	3.27E-01	3.95E+01	2.26E+00	3.39E-08	6.65E-08	6.91E-03	1.88E-04	8.08E-01	4.81E-01	4.19E+01	4.67E-05	4.19E+01	4.40E+01	1.16E+00	0.00E+00	0.00E+00	4.19E-04	3.30E-01
WGCXL2D1NNB	9.62E-03	1.46E+00	-1.65E-02	1.46E+00	5.79E-05	0.00E+00	9.20E+01	2.80E-05	2.22E-03	2.48E-02	5.71E-05	1.45E+00	6.17E-08	3.13E-08	3.35E+00	1.23E-01	9.59E-05	3.47E-02	7.58E-03	3.27E-01	3.95E+01	2.26E+00	3.39E-08	6.65E-08	6.91E-03	1.88E-04	8.08E-01	4.81E-01	4.19E+01	4.67E-05	4.19E+01	4.40E+01	1.16E+00	0.00E+00	0.00E+00	4.19E-04	3.30E-01
WGCXR32D1KB	1.35E-02	1.95E+00	-8.98E-03	2.00E+00	1.35E-04	0.00E+00	2.46E+02	1.15E-04	3.83E-03	4.17E-02	1.21E-03	1.89E+00	3.91E-07	4.27E-08	4.47E+00	3.34E-01	1.65E-03	2.42E-02	9.07E-03	3.97E-01	4.46E+01	3.04E+00	1.66E-07	1.04E-07	1.19E-02	1.79E-04	9.96E-01	3.16E-01	4.44E+01	6.64E-05	4.44E+01	4.70E+01	1.50E+00	0.00E+00	0.00E+00	2.38E-04	4.08E-01
WGCXR32D1NB	1.35E-02	1.95E+00	-8.98E-03	2.00E+00	1.35E-04	0.00E+00	2.46E+02	1.15E-04	3.83E-03	4.17E-02	1.21E-03	1.89E+00	3.91E-07	4.27E-08	4.47E+00	3.34E-01	1.65E-03	2.42E-02	9.07E-03	3.97E-01	4.46E+01	3.04E+00	1.66E-07	1.04E-07	1.19E-02	1.79E-04	9.96E-01	3.16E-01	4.44E+01	6.64E-05	4.44E+01	4.70E+01	1.50E+00	0.00E+00	0.00E+00	2.38E-04	4.08E-01
WGCXR45D1KB	1.36E-02	1.96E+00	-9.02E-03	2.01E+00	1.35E-04	0.00E+00	2.46E+02	1.15E-04	3.86E-03	4.22E-02	1.22E-03	1.89E+00	3.91E-07	4.27E-08	4.48E+00	3.35E-01	1.67E-03	2.43E-02	9.18E-03	3.97E-01	4.48E+01	3.05E+00	1.66E-07	1.04E-07	1.20E-02	1.80E-04	9.98E-01	3.18E-01	4.45E+01	6.64E-05	4.45E+01	4.72E+01	1.50E+00	0.00E+00	0.00E+00	2.38E-04	4.11E-01
WGCXR45D1NB	1.45E-02	2.01E+00	-7.89E-02	2.07E+00	1.42E-04	0.00E+00	2.79E+02	1.26E-04	3.84E-03	4.21E-02	1.70E-03	1.95E+00	4.02E-07	4.53E-08	4.87E+00	3.38E-01	2.32E-03	2.69E-02	9.92E-03	5.49E-01	4.52E+01	2.86E+00	1.84E-06	1.21E-07	1.19E-02	2.25E-04	1.14E+00	1.14E+00	4.89E+01	8.27E-05	4.89E+01	5.30E+01	2.14E+00	0.00E+00	0.00E+00	2.38E-04	4.39E-01
WGDHDC	1.04E-02	1.45E+00	-1.44E-02	1.42E+00	1.48E-04	0.00E+00	1.50E+02	4.14E-05	3.01E-03	3.27E-02	8.70E-04	1.69E+00	9.16E-08	4.59E-08	4.66E+00	4.81E-01	1.49E-03	1.90E-02	8.38E-03	4.71E-01	1.96E+01	2.96E+00	3.57E-08	6.66E-08	8.33E-03	2.06E-04	1.18E+00	5.68E-01	3.46E+01	4.58E-05	3.46E+01	3.50E+01	1.52E+00	0.00E+00	0.00E+00	2.42E-05	3.63E-01
WGDHDCEG	9.66E-03	1.41E+00	-1.43E-02	1.39E+00	1.36E-04	0.00E+00	1.19E+02	3.19E-05	2.83E-03	3.04E-02	8.49E-04	1.29E+00	6.37E-08	3.49E-08	4.06E+00	4.77E-01	1.44E-03	1.43E-02	8.11E-03	4.87E-01	1.85E+01	2.96E+00	3.58E-08	6.55E-08	8.20E-03	2.01E-04	1.17E+00	4.86E-01	2.73E+01	4.05E-05	2.73E+01	2.99E+01	1.51E+00	0.00E+00	0.00E+00	2.23E-05	3.55E-01
WGDHDCIG	9.66E-03	1.42E+00	-1.43E-02	1.39E+00	1.40E-04	0.00E+00	1.19E+02	3.19E-05	2.83E-03	3.04E-02	8.38E-04	1.29E+00	6.37E-08	3.49E-08	4.06E+00	4.78E-01	1.45E-03	1.43E-02	8.11E-03	4.89E-01	1.85E+01	2.98E+00	3.58E-08	6.55E-08	8.21E-03	2.03E-04	1.17E+00	4.86E-01	2.73E+01	4.05E-05	2.73E+01	2.99E+01	1.51E+00	0.00E+00	0.00E+00	2.23E-05	3.54E-01
WGDHDCKB	9.53E-03	1.41E+00	-1.43E-02	1.39E+00	1.36E-04	0.00E+00	1.19E+02	3.20E-05	2.83E-03	3.03E-02	8.25E-04	1.29E+00	6.37E-08	3.49E-08	4.06E+00	4.77E-01	1.44E-03	1.43E-02	8.13E-03	4.85E-01	1.85E+01	3.00E+00	3.58E-08	6.55E-08	8.20E-03	1.98E-04	1.17E+00	3.78E-01	2.73E+01	4.22E-05	2.73E+01	2.99E+01	1.50E+00	0.00E+00	0.00E+00	2.23E-05	3.56E-01
WGDHDCNB	9.66E-03	1.41E+00	-1.42E-02	1.39E+00	1.36E-04	0.00E+00	1.19E+02	3.20E-05	2.83E-03	3.04E-02	8.43E-04	1.29E+00	6.37E-08	3.49E-08	4.06E+00	4.77E-01	1.44E-03	1.43E-02	8.12E-03	4.85E-01	1.85E+01	2.96E+00	3.58E-08	6.55E-08	8.20E-03	2.01E-04	1.17E+00	3.81E-01	2.73E+01	4.05E-05	2.73E+01	2.99E+01	1.51E+00	0.00E+00	0.00E+00	2.23E-05	3.55E-01
WGDL2D12N	1.54E-02	2.15E+00	-1.43E-02	2.16E+00	1.55E-04	0.00E+00	1.11E+02	4.50E-05	4.45E-03	4.86E-02	5.99E-04	1.84E+00	7.35E-08	4.71E-08	4.99E+00	4.81E-01	1.58E-03	3.76E-02	8.63E-03	4.92E-01	4.69E+01	2.64E+00	5.48E-08	9.38E-08	1.31E-02	2.16E-04	1.28E+00	5.74E-01	5.40E+01	5.26E-05	5.40E+01	5.61E+01	1.64E+00	0.00E+00	0.00E+00	4.30E-04	3.74E-01
WGDL2D12NEG	1.54E-02	2.17E+00	-1.43E-02	2.17E+00	1.55E-04	0.00E+00	1.11E+02	4.52E-05	4.45E-03	4.86E-02	1.13E-03	1.84E+00	7.34E-08	4.73E-08	5.03E+00	4.83E-01	1.61E-03	3.76E-02	8.76E-03	4.93E-01	4.71E+01	2.65E+00	6.01E-08	9.39E-08	1.30E-02	2.17E-04	1.27E+00	5.77E-01	5.39E+01	5.30E-05	5.39E+01	5.61E+01	1.64E+00	0.00E+00	0.00E+00	4.28E-04	3.81E-01
WGDL2D12NKB	1.54E-02	2.15E+00	-1.43E-02	2.16E+00	1.55E-04	0.00E+00	1.11E+02	4.49E-05	4.43E-03	4.85E-02	6.51E-04	1.84E+00	7.40E-08	4.73E-08	4.99E+00	4.83E-01	1.59E-03	3.76E-02	8.67E-03	4.90E-01	4.69E+01	2.65E+00	5.80E-08	9.38E-08	1.30E-02	2.17E-04	1.28E+00	5.80E-01	5.38E+01	5.28E-05	5.38E+01	5.60E+01	1.64E+00	0.00E+00	0.00E+00	4.28E-04	3.77E-01
WGDL2D1N	1.26E-02	1.82E+00	-1.41E-02	1.82E+00	1.46E-04	0.00E+00	8.65E+01	3.23E-05	3.21E-03	3.54E-02	4.33E-04	1.50E+00	6.95E-08	3.59E-08	4.15E+00	4.71E-01	1.48E-03	3.45E-02	8.00E-03	4.94E-01	4.05E+01	2.68E+00	3.57E-08	8.50E-08	9.15E-03	2.15E-04	1.24E+00	5.73E-01	4.83E+01	4.55E-05	4.83E+01	5.08E+01	1.53E+00	0.00E+00	0.00E+00	4.22E-04	3.50E-01
WGDL2D1NAC	1.18E-02	1.80E+00	-1.04E-02	1.80E+00	1.30E-04	0.00E+00	8.08E+01	3.26E-05	3.15E-03	3.47E-02	2.82E-04	1.50E+00	6.73E-08	3.52E-08	4.09E+00	4.58E-01	1.38E-03	3.35E-02	7.99E-03	4.90E-01	4.03E+01	2.92E+00	3.58E-08	8.49E-08	8.99E-03	2.09E-04	1.19E+00	3.60E-01	4.59E+01	4.14E-05	4.59E+01	4.74E+01	1.51E+00	0.00E+00	0.00E+00	4.22E-04	3.50E-01
WGDL2D1NEG	1.19E-02	1.82E+00	-1.44E-02	1.82E+00	1.35E-04	0.00E+00	8.39E+01	3.23E-05	3.21E-03	3.54E-02	3.09E-04	1.49E+00	6.95E-08	3.57E-08	4.07E+00	4.70E-01	1.42E-03	3.45E-02	8.00E-03	4.89E-01	4.05E+01	2.64E+00	3.57E-08	8.52E-08	9.18E-03	2.10E-04	1.24E+00	5.66E-01	4.82E+01	4.47E-05	4.82E+01	5.07E+01	1.53E+00	0.00E+00	0.00E+00	4.20E-04	3.50E-01
WGDL2D1NIG	1.19E-02	1.82E+00	-1.44E-02	1.82E+00	1.35E-04	0.00E+00	8.39E+01	3.23E-05	3.21E-03	3.54E-02	3.09E-04	1.49E+00	6.95E-08	3.57E-08	4.07E+00	4.70E-01	1.42E-03	3.45E-02	8.00E-03	4.89E-01	4.05E+01	2.64E+00	3.57E-08	8.52E-08	9.18E-03	2.10E-04	1.24E+00	5.66E-01	4.82E+01	4.47E-05	4.82E+01	5.07E+01	1.53E+00	0.00E+00	0.00E+00	4.20E-04	3.50E-01
WGDL2D1NKB	1.19E-02	1.82E+00	-1.44E-02	1.82E+00	1.35E-04	0.00E+00	8.39E+01	3.23E-05	3.21E-03	3.54E-02	3.09E-04	1.49E+00	6.95E-08	3.57E-08	4.07E+00	4.70E-01	1.42E-03	3.45E-02	8.00E-03	4.89E-01	4.05E+01	2.64E+00	3.57E-08	8.52E-08	9.18E-03	2.10E-04	1.24E+00	5.66E-01	4.82E+01	4.47E-05	4.82E+01	5.07E+01	1.53E+00	0.00E+00	0.00E+00	4.20E-04	3.50E-01
WGDL2D1NNB	1.19E-02	1.82E+00	-1.44E-02	1.82E+00	1.35E-04	0.00E+00	8.39E+01	3.23E-05	3.21E-03	3.54E-02	3.09E-04	1.49E+00	6.95E-08	3.57E-08	4.07E+00	4.70E-01	1.42E-03	3.45E-02	8.00E-03	4.89E-01	4.05E+01	2.64E+00	3.57E-08	8.52E-08	9.18E-03	2.10E-04	1.24E+00	5.66E-01	4.82E+01	4.47E-05	4.82E+01	5.07E+01	1.53E+00	0.00E+00	0.00E+00	4.20E-04	3.50E-01
WGDL2D1NWH	1.18E-02	1.80E+00	-1.04E-02	1.80E+00	1.30E-04	0.00E+00	8.08E+01	3.26E-05	3.15E-03	3.47E-02	2.82E-04	1.50E+00	6.73E-08	3.52E-08	4.09E+00	4.58E-01	1.38E-03	3.35E-02	7.99E-03	4.90E-01	4.03E+01	2.92E+00	3.58E-08	8.49E-08	8.99E-03	2.09E-04	1.19E+00	3.60E-01	4.59E+01	4.14E-05	4.59E+01	4.74E+01	1.51E+00	0.00E+00	0.00E+00	4.22E-04	3.50E-01
WGDL2D2N	1.47E-02	1.88E+00	-1.45E-02	1.86E+00	1.53E-04	0.00E+00	1.15E+02	4.17E-05	3.45E-03	3.81E-02	9.99E-04	1.80E+00	8.89E-08	4.93E-08	4.72E+00	4.79E-01	1.61E-03	3.46E-02	8.46E-03	5.27E-01	4.15E+01	2.69E+00	5.92E-08	8.47E-08	9.72E-03	2.02E-04	1.29E+00	5.70E-01	5.01E+01	6.62E-05	5.01E+01	5.29E+01	1.63E+00	0.00E+00	0.00E+00	4.22E-04	3.66E-01
WGDL2D2NEG	1.47E-02	1.94E+00	-1.45E-02	1.94E+00	1.53E-04	0.00E+00	1.17E+02	4.20E-05	3.41E-03	3.74E-02	1.18E-03	1.79E+00	8.94E-08	4.92E-08	4.82E+00	4.81E-01	1.68E-03	3.46E-02	8.79E-03	5.25E-01	4.20E+01	2.71E+00	6.02E-08	8.57E-08	9.77E-03	2.03E-04	1.28E+00	5.81E-01	5.01E+01	6.81E-05	5.01E+01	5.30E+01	1.66E+00	0.00E+00	0.00E+00	4.20E-04	3.79E-01
WGDL2D2NIG	1.47E-02	1.94E+00	-1.45E-02	1.94E+00	1.53E-04	0.00E+00	1.17E+02	4.20E-05	3.41E-03	3.74E-02	1.18E-03	1.79E+00	8.94E-08	4.92E-08	4.82E+00	4.81E-01	1.68E-03	3.46E-02	8.79E-03	5.25E-01	4.20E+01	2.71E+00	6.02E-08	8.57E-08	9.77E-03	2.03E-04	1.28E+00	5.81E-01	5.01E+01	6.81E-05	5.01E+01	5.30E+01	1.66E+00	0.00E+00	0.00E+00	4.20E-04	3.79E-01
WGDL2D2NKB	1.47E-02	1.94E+00	-1.45E-02	1.94E+00	1.53E-04	0.00E+00	1.17E+02	4.20E-05	3.41E-03	3.74E-02	1.16E-03	1.79E+00	8.94E-08	4.92E-08	4.81E+00	4.81E-01	1.66E-03	3.46E-02	8.67E-03	5.25E-01	4.20E+01	2.71E+00	6.02E-08	8.57E-08	9.77E-03	2.03E-04	1.28E+00	5.81E-01	5.01E+01	6.81E-05	5.01E+01	5.30E+01	1.66E+00	0.00E+00	0.00E+00	4.20E-04	3.74E-01
WGDR25	8.74E-03	1.59E+00	-1.32E-02	1.56E+00	1.01E-04	0.00E+00	2.22E+02	2.65E-05	2.53E-03	2.73E-02	7.83E-04	1.07E+00	1.28E-07	2.71E-08	3.15E+00	3.35E-01	1.22E-03	2.00E-02	7.70E-03	3.07E-01	3.49E+01	2.80E+00	8.46E-08	6.44E-08	8.01E-03	1.75E-04	1.08E+00	3.58E-01	3.45E+01	4.08E-05	3.45E+01	3.57E+01	1.39E+00	0.00E+00	0.00E+00	1.83E-06	3.35E-01
WGDR25EG	9.01E-03	1.60E+00	-1.31E-02	1.57E+00	1.02E-04	0.00E+00	2.23E+02	2.68E-05	2.53E-03	2.73E-02	7.81E-04	1.09E+00	1.28E-07	2.69E-08	3.14E+00	3.36E-01	1.25E-03	2.04E-02	7.74E-03	3.20E-01	3.49E+01	2.81E+00	8.46E-08	6.44E-08	8.02E-03	1.76E-04	1.08E+00	3.58E-01	3.48E+01	4.14E-05	3.48E+01	3.62E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WGDR25IG	9.01E-03	1.60E+00	-1.31E-02	1.57E+00	1.02E-04	0.00E+00	2.23E+02	2.68E-05	2.53E-03	2.73E-02	7.81E-04	1.09E+00	1.28E-07	2.69E-08	3.14E+00	3.36E-01	1.25E-03	2.04E-02	7.74E-03	3.20E-01	3.49E+01	2.81E+00	8.46E-08	6.44E-08	8.02E-03	1.76E-04	1.08E+00	3.58E-01	3.48E+01	4.14E-05	3.48E+01	3.62E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WGDR25KB	9.01E-03	1.60E+00	-1.31E-02	1.57E+00	1.02E-04	0.00E+00	2.23E+02	2.68E-05	2.53E-03	2.73E-02	7.81E-04	1.09E+00	1.28E-07	2.69E-08	3.14E+00	3.36E-01	1.25E-03	2.04E-02	7.74E-03	3.20E-01	3.49E+01	2.81E+00	8.46E-08	6.44E-08	8.02E-03	1.76E-04	1.08E+00	3.58E-01	3.48E+01	4.14E-05	3.48E+01	3.62E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WGDR25NB	9.01E-03	1.60E+00	-1.31E-02	1.57E+00	1.02E-04	0.00E+00	2.23E+02	2.68E-05	2.53E-03	2.73E-02	7.81E-04	1.09E+00	1.28E-07	2.69E-08	3.14E+00	3.36E-01	1.25E-03	2.04E-02	7.74E-03	3.20E-01	3.49E+01	2.81E+00	8.46E-08	6.44E-08	8.02E-03	1.76E-04	1.08E+00	3.58E-01	3.48E+01	4.14E-05	3.48E+01	3.62E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WGDR32D1	1.42E-02	2.01E+00	-1.37E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.58E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.29E-01	4.72E+01	7.95E-05	4.72E+01	5.20E+01	1.70E+00	0.00E+00	0.00E+00	2.40E-04	4.06E-01
WGDR32D1EG	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR32D1IG	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR32D1KB	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR32D1NB	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR45D1	1.42E-02	2.01E+00	-1.37E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.58E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.29E-01	4.72E+01	7.95E-05	4.72E+01	5.20E+01	1.70E+00	0.00E+00	0.00E+00	2.40E-04	4.06E-01
WGDR45D1EG	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR45D1IG	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR45D1KB	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGDR45D1NB	1.42E-02	2.01E+00	-1.29E-02	2.04E+00	1.39E-04	0.00E+00	2.61E+02	1.16E-04	3.83E-03	4.22E-02	1.52E-03	1.91E+00	4.02E-07	4.38E-08	4.63E+00	3.60E-01	2.09E-03	2.52E-02	9.23E-03	5.11E-01	4.47E+01	3.30E+00	1.67E-07	1.17E-07	1.20E-02	2.40E-04	1.07E+00	6.34E-01	4.72E+01	7.95E-05	4.72E+01	5.19E+01	1.70E+00	0.00E+00	0.00E+00	2.38E-04	4.06E-01
WGMHDC	9.08E-03	1.35E+00	-8.75E-03	1.33E+00	1.01E-04	0.00E+00	1.39E+02	4.35E-05	2.74E-03	2.96E-02	5.52E-04	1.71E+00	8.64E-08	4.71E-08	3.98E+00	3.26E-01	3.57E-04	1.97E-02	7.88E-03	3.64E-01	1.71E+01	2.44E+00	3.26E-08	6.48E-08	7.84E-03	1.56E-04	9.20E-01	3.02E-01	2.84E+01	3.25E-05	2.84E+01	3.00E+01	1.27E+00	0.00E+00	0.00E+00	2.72E-06	3.38E-01
WGMHDCAS	7.88E-03	1.24E+00	-8.66E-03	1.23E+00	9.93E-05	0.00E+00	1.07E+02	2.82E-05	2.56E-03	2.76E-02	6.19E-04	1.11E+00	5.87E-08	3.29E-08	2.91E+00	3.23E-01	4.39E-04	9.51E-03	7.31E-03	3.40E-01	1.58E+01	2.40E+00	3.02E-08	5.54E-08	7.75E-03	1.50E-04	8.94E-01	2.93E-01	2.16E+01	2.88E-05	2.16E+01	2.41E+01	1.26E+00	0.00E+00	0.00E+00	9.88E-07	3.25E-01
WGML2D12N	5.67E-03	9.32E-01	-8.26E-03	9.26E-01	1.72E-05	0.00E+00	2.02E+02	3.69E-05	7.28E-04	7.76E-03	8.93E-04	1.45E+00	1.19E-07	3.03E-08	3.62E+00	1.04E-01	1.20E-03	6.87E-03	8.94E-03	3.37E-01	2.25E+01	2.79E+00	5.88E-08	4.60E-08	2.62E-03	1.27E-04	7.11E-01	3.55E-01	2.03E+01	5.63E-05	2.03E+01	2.19E+01	1.45E+00	0.00E+00	0.00E+00	2.02E-05	3.83E-01
WGML2D12NAS	1.32E-02	2.09E+00	-1.46E-02	2.10E+00	1.13E-04	0.00E+00	1.00E+02	4.47E-05	4.30E-03	4.68E-02	2.44E-04	1.84E+00	6.89E-08	4.96E-08	4.26E+00	3.82E-01	1.05E-03	3.81E-02	8.66E-03	3.90E-01	4.55E+01	2.69E+00	3.42E-08	8.79E-08	1.28E-02	1.84E-04	9.40E-01	4.87E-01	4.71E+01	5.17E-05	4.71E+01	4.84E+01	1.43E+00	0.00E+00	0.00E+00	4.06E-04	3.70E-01
WGML2D12NKB	1.33E-02	2.09E+00	-1.45E-02	2.09E+00	1.23E-04	0.00E+00	1.03E+02	4.49E-05	4.30E-03	4.68E-02	2.91E-04	1.84E+00	6.89E-08	4.98E-08	4.27E+00	4.05E-01	1.33E-03	3.81E-02	8.66E-03	3.93E-01	4.55E+01	2.75E+00	3.47E-08	8.80E-08	1.28E-02	1.84E-04	9.60E-01	4.87E-01	4.71E+01	5.17E-05	4.71E+01	4.84E+01	1.44E+00	0.00E+00	0.00E+00	4.06E-04	3.71E-01
WGML2D1N	5.45E-03	9.10E-01	-8.60E-03	8.93E-01	1.72E-05	0.00E+00	1.91E+02	3.52E-05	6.22E-04	6.91E-03	7.74E-04	1.42E+00	1.18E-07	2.62E-08	3.53E+00	9.85E-02	1.04E-03	5.95E-03	8.83E-03	3.31E-01	2.14E+01	2.05E+00	6.60E-08	4.39E-08	2.39E-03	1.07E-04	6.95E-01	3.55E-01	1.82E+01	5.59E-05	1.82E+01	1.91E+01	1.24E+00	0.00E+00	0.00E+00	2.02E-05	3.75E-01
WGML2D1NAC	9.23E-03	1.43E+00	-9.00E-03	1.45E+00	9.48E-05	0.00E+00	7.29E+01	2.79E-05	2.04E-03	2.26E-02	5.44E-05	1.37E+00	6.48E-08	3.21E-08	3.04E+00	3.08E-01	1.03E-04	3.30E-02	7.53E-03	3.94E-01	3.72E+01	2.28E+00	3.29E-08	6.40E-08	6.61E-03	1.71E-04	8.20E-01	3.02E-01	3.80E+01	3.51E-05	3.80E+01	3.91E+01	1.13E+00	0.00E+00	0.00E+00	3.99E-04	3.25E-01
WGML2D1NHB	9.22E-03	1.43E+00	-8.89E-03	1.45E+00	9.48E-05	0.00E+00	7.29E+01	2.82E-05	2.04E-03	2.25E-02	5.44E-05	1.37E+00	6.48E-08	3.21E-08	3.04E+00	3.08E-01	1.03E-04	3.30E-02	7.53E-03	3.94E-01	3.72E+01	2.28E+00	3.29E-08	6.38E-08	6.61E-03	1.71E-04	8.15E-01	3.02E-01	3.80E+01	3.51E-05	3.80E+01	3.91E+01	1.13E+00	0.00E+00	0.00E+00	3.99E-04	3.25E-01
WGML2D1NKB	1.00E-02	1.59E+00	-1.58E-02	1.61E+00	1.04E-04	0.00E+00	7.86E+01	2.72E-05	2.54E-03	2.78E-02	7.19E-05	1.36E+00	6.48E-08	3.19E-08	3.05E+00	3.16E-01	1.45E-04	3.45E-02	7.61E-03	3.66E-01	3.76E+01	2.31E+00	3.31E-08	6.93E-08	8.17E-03	1.70E-04	8.40E-01	4.81E-01	3.97E+01	4.75E-05	3.97E+01	4.28E+01	1.15E+00	0.00E+00	0.00E+00	3.99E-04	3.33E-01
WGML2D1NWH	9.17E-03	1.43E+00	-9.00E-03	1.45E+00	9.49E-05	0.00E+00	7.51E+01	2.81E-05	2.04E-03	2.26E-02	5.83E-05	1.38E+00	6.52E-08	3.19E-08	3.05E+00	3.10E-01	1.03E-04	3.24E-02	7.55E-03	3.98E-01	3.71E+01	2.28E+00	3.30E-08	6.40E-08	6.61E-03	1.77E-04	8.23E-01	3.03E-01	3.80E+01	3.54E-05	3.80E+01	3.91E+01	1.13E+00	0.00E+00	0.00E+00	3.99E-04	3.26E-01
WGML2D2N	1.23E-02	1.70E+00	-1.47E-02	1.70E+00	1.22E-04	0.00E+00	1.08E+02	4.44E-05	3.00E-03	3.30E-02	3.30E-04	1.74E+00	8.08E-08	5.21E-08	4.08E+00	3.57E-01	1.38E-03	3.68E-02	8.02E-03	3.71E-01	3.87E+01	2.79E+00	3.30E-08	7.74E-08	8.99E-03	1.88E-04	9.38E-01	4.82E-01	4.21E+01	6.80E-05	4.21E+01	4.47E+01	1.42E+00	0.00E+00	0.00E+00	3.99E-04	3.40E-01
WGML2D2NAS	1.23E-02	1.70E+00	-1.47E-02	1.70E+00	1.22E-04	0.00E+00	1.08E+02	4.44E-05	3.00E-03	3.29E-02	3.27E-04	1.74E+00	8.08E-08	5.21E-08	4.08E+00	3.55E-01	1.38E-03	3.68E-02	8.02E-03	3.71E-01	3.87E+01	2.78E+00	3.30E-08	7.74E-08	8.99E-03	1.88E-04	9.34E-01	4.82E-01	4.21E+01	6.80E-05	4.21E+01	4.47E+01	1.42E+00	0.00E+00	0.00E+00	3.99E-04	3.40E-01
WGML2D2NKB	1.23E-02	1.70E+00	-1.47E-02	1.70E+00	1.22E-04	0.00E+00	1.08E+02	4.44E-05	3.00E-03	3.30E-02	3.30E-04	1.74E+00	8.08E-08	5.21E-08	4.08E+00	3.57E-01	1.38E-03	3.68E-02	8.02E-03	3.71E-01	3.87E+01	2.79E+00	3.30E-08	7.74E-08	8.99E-03	1.88E-04	9.38E-01	4.82E-01	4.21E+01	6.80E-05	4.21E+01	4.47E+01	1.42E+00	0.00E+00	0.00E+00	3.99E-04	3.40E-01
WGMR25AS	9.23E-03	1.65E+00	-7.89E-03	1.63E+00	6.11E-05	0.00E+00	1.66E+02	3.15E-05	2.62E-03	2.81E-02	7.62E-04	1.29E+00	1.27E-07	2.99E-08	3.34E+00	1.48E-01	1.20E-03	2.06E-02	8.39E-03	3.47E-01	3.67E+01	2.72E+00	7.74E-08	7.56E-08	8.39E-03	1.76E-04	1.14E+00	3.36E-01	3.65E+01	3.50E-05	3.65E+01	3.80E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	3.70E-01
WGMR32D1	1.42E-02	2.00E+00	-1.58E-02	2.04E+00	1.38E-04	0.00E+00	2.53E+02	1.16E-04	3.83E-03	4.22E-02	1.37E-03	1.89E+00	3.95E-07	4.39E-08	4.49E+00	3.42E-01	1.88E-03	2.54E-02	9.14E-03	3.39E-01	4.46E+01	3.16E+00	1.66E-07	1.12E-07	1.20E-02	1.80E-04	1.04E+00	6.06E-01	4.57E+01	8.23E-05	4.57E+01	4.99E+01	1.66E+00	0.00E+00	0.00E+00	2.38E-04	4.04E-01
WGMR32D1AS	1.40E-02	1.99E+00	-1.60E-02	2.02E+00	1.39E-04	0.00E+00	2.52E+02	1.15E-04	3.76E-03	4.14E-02	1.38E-03	1.88E+00	4.07E-07	4.37E-08	4.26E+00	3.43E-01	1.88E-03	2.53E-02	9.20E-03	3.45E-01	4.36E+01	3.18E+00	1.74E-07	1.09E-07	1.18E-02	1.79E-04	1.05E+00	6.08E-01	4.49E+01	8.19E-05	4.49E+01	4.83E+01	1.70E+00	0.00E+00	0.00E+00	2.18E-04	4.08E-01
WGMR32D1KB	1.40E-02	1.99E+00	-1.60E-02	2.02E+00	1.39E-04	0.00E+00	2.52E+02	1.15E-04	3.76E-03	4.14E-02	1.38E-03	1.88E+00	4.07E-07	4.37E-08	4.26E+00	3.43E-01	1.88E-03	2.53E-02	9.20E-03	3.45E-01	4.36E+01	3.18E+00	1.74E-07	1.09E-07	1.18E-02	1.79E-04	1.05E+00	6.08E-01	4.49E+01	8.19E-05	4.49E+01	4.83E+01	1.70E+00	0.00E+00	0.00E+00	2.18E-04	4.08E-01
WGMR45AS	1.02E-02	1.81E+00	-1.59E-02	1.81E+00	8.26E-05	0.00E+00	3.62E+02	3.62E-05	2.80E-03	3.00E-02	1.24E-03	1.27E+00	1.35E-07	2.96E-08	3.87E+00	1.83E-01	1.69E-03	2.76E-02	8.54E-03	3.42E-01	3.96E+01	2.97E+00	9.34E-08	7.69E-08	8.56E-03	1.60E-04	9.37E-01	5.29E-01	3.83E+01	5.57E-05	3.83E+01	4.35E+01	1.53E+00	0.00E+00	0.00E+00	3.42E-04	3.68E-01

WGMR45D1	1.42E-02	2.00E+00	-1.58E-02	2.04E+00	1.38E-04	0.00E+00	2.53E+02	1.16E-04	3.83E-03	4.22E-02	1.37E-03	1.89E+00	3.95E-07	4.39E-08	4.49E+00	3.42E-01	1.88E-03	2.54E-02	9.14E-03	3.39E-01	4.46E+01	3.16E+00	1.66E-07	1.12E-07	1.20E-02	1.80E-04	1.04E+00	6.06E-01	4.57E+01	8.23E-05	4.57E+01	4.99E+01	1.66E+00	0.00E+00	0.00E+00	2.38E-04	4.04E-01
WGMR45D1AS	1.40E-02	1.99E+00	-1.60E-02	2.02E+00	1.39E-04	0.00E+00	2.52E+02	1.15E-04	3.76E-03	4.14E-02	1.38E-03	1.88E+00	4.07E-07	4.37E-08	4.26E+00	3.43E-01	1.88E-03	2.53E-02	9.20E-03	3.45E-01	4.36E+01	3.18E+00	1.74E-07	1.09E-07	1.18E-02	1.79E-04	1.05E+00	6.08E-01	4.49E+01	8.19E-05	4.49E+01	4.83E+01	1.70E+00	0.00E+00	0.00E+00	2.18E-04	4.08E-01
WGMR45D1KB	1.40E-02	1.99E+00	-1.60E-02	2.02E+00	1.39E-04	0.00E+00	2.52E+02	1.15E-04	3.76E-03	4.14E-02	1.38E-03	1.88E+00	4.07E-07	4.37E-08	4.26E+00	3.43E-01	1.88E-03	2.53E-02	9.20E-03	3.45E-01	4.36E+01	3.18E+00	1.74E-07	1.09E-07	1.18E-02	1.79E-04	1.05E+00	6.08E-01	4.49E+01	8.19E-05	4.49E+01	4.83E+01	1.70E+00	0.00E+00	0.00E+00	2.18E-04	4.08E-01
WH101001F	4.27E-03	4.20E-01	1.10E-02	4.17E-01	1.75E-05	0.00E+00	2.46E+02	2.70E-05	3.53E-04	3.93E-03	5.40E-04	2.07E+00	8.30E-08	3.85E-08	3.89E+00	1.11E-01	7.31E-04	6.94E-03	9.51E-03	1.56E-01	9.20E+00	1.27E+00	4.87E-08	3.34E-08	1.42E-03	5.92E-05	1.36E+00	1.90E-01	1.02E+01	1.79E-04	1.02E+01	1.05E+01	1.59E+00	0.00E+00	0.00E+00	1.01E-11	4.10E-01
WH101201E	4.80E-03	6.23E-01	2.92E-05	6.27E-01	1.53E-05	0.00E+00	2.35E+02	2.53E-05	4.41E-04	4.76E-03	6.65E-04	1.78E+00	7.99E-08	3.78E-08	3.58E+00	1.07E-01	9.01E-04	5.43E-03	9.36E-03	1.67E-01	1.28E+01	1.53E+00	4.06E-08	3.80E-08	1.69E-03	5.95E-05	1.20E+00	2.15E-01	1.62E+01	1.96E-04	1.62E+01	1.84E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	4.02E-01
WH101201F	4.84E-03	6.34E-01	-4.50E-05	6.38E-01	1.54E-05	0.00E+00	2.35E+02	2.54E-05	4.43E-04	4.77E-03	6.65E-04	2.01E+00	8.14E-08	3.83E-08	3.59E+00	1.08E-01	9.01E-04	7.19E-03	9.99E-03	1.70E-01	1.30E+01	1.54E+00	4.46E-08	3.93E-08	1.71E-03	6.17E-05	1.19E+00	2.17E-01	1.62E+01	1.96E-04	1.62E+01	1.85E+01	1.40E+00	0.00E+00	0.00E+00	1.01E-11	4.27E-01
WH101203E	5.06E-03	6.53E-01	1.08E-04	6.43E-01	1.79E-05	0.00E+00	2.60E+02	2.83E-05	4.46E-04	4.80E-03	6.64E-04	1.98E+00	8.79E-08	4.05E-08	4.09E+00	1.08E-01	9.01E-04	5.71E-03	9.90E-03	2.40E-01	1.29E+01	1.70E+00	7.41E-08	4.13E-08	1.79E-03	1.04E-04	1.60E+00	2.30E-01	1.72E+01	1.96E-04	1.72E+01	1.95E+01	2.22E+00	0.00E+00	0.00E+00	1.01E-11	4.26E-01
WH101203F	5.11E-03	6.59E-01	2.16E-05	6.51E-01	1.80E-05	0.00E+00	2.60E+02	2.83E-05	4.48E-04	4.81E-03	6.64E-04	2.21E+00	8.93E-08	4.10E-08	4.09E+00	1.09E-01	9.01E-04	7.38E-03	1.03E-02	2.42E-01	1.30E+01	1.71E+00	7.79E-08	4.24E-08	1.81E-03	1.02E-04	1.57E+00	2.32E-01	1.72E+01	1.96E-04	1.72E+01	1.95E+01	2.22E+00	0.00E+00	0.00E+00	1.01E-11	4.43E-01
WH101501E	4.84E-03	5.98E-01	1.71E-06	5.98E-01	1.75E-05	0.00E+00	2.50E+02	2.83E-05	4.41E-04	4.75E-03	6.65E-04	1.97E+00	8.60E-08	4.04E-08	4.07E+00	1.09E-01	9.01E-04	5.32E-03	9.54E-03	1.67E-01	1.27E+01	1.53E+00	4.58E-08	3.77E-08	1.68E-03	6.50E-05	1.44E+00	2.16E-01	1.56E+01	1.96E-04	1.56E+01	1.65E+01	1.70E+00	0.00E+00	0.00E+00	1.01E-11	4.11E-01
WH101501F	4.28E-03	4.20E-01	1.10E-02	4.17E-01	1.76E-05	0.00E+00	2.47E+02	2.71E-05	3.53E-04	3.94E-03	5.40E-04	2.08E+00	8.31E-08	3.86E-08	3.93E+00	1.11E-01	7.31E-04	6.85E-03	9.52E-03	1.55E-01	9.22E+00	1.27E+00	4.87E-08	3.34E-08	1.42E-03	5.92E-05	1.36E+00	1.90E-01	1.02E+01	1.79E-04	1.02E+01	1.06E+01	1.62E+00	0.00E+00	0.00E+00	1.01E-11	4.10E-01
WH101801E	4.84E-03	9.50E-01	-4.51E-05	9.14E-01	2.60E-05	0.00E+00	1.60E+02	2.73E-05	7.49E-04	8.76E-03	6.56E-04	8.56E-01	1.12E-07	1.89E-08	2.62E+00	8.98E-02	8.94E-04	5.72E-03	9.26E-03	2.59E-01	1.96E+01	1.71E+00	1.56E-07	4.80E-08	2.46E-03	1.38E-04	1.51E+00	2.21E-01	1.73E+01	5.35E-05	1.73E+01	1.91E+01	1.84E+00	0.00E+00	0.00E+00	1.01E-11	3.99E-01
WH101801F	4.87E-03	9.59E-01	-8.37E-05	9.24E-01	2.60E-05	0.00E+00	1.60E+02	2.69E-05	7.54E-04	8.81E-03	6.55E-04	1.10E+00	1.12E-07	1.90E-08	2.62E+00	8.99E-02	8.94E-04	6.49E-03	9.69E-03	2.63E-01	1.96E+01	1.71E+00	1.58E-07	4.89E-08	2.48E-03	1.36E-04	1.55E+00	2.22E-01	1.74E+01	5.35E-05	1.74E+01	1.92E+01	1.86E+00	0.00E+00	0.00E+00	1.01E-11	4.14E-01
WH101802E	4.86E-03	9.50E-01	-4.51E-05	9.14E-01	2.60E-05	0.00E+00	1.62E+02	2.76E-05	7.49E-04	8.76E-03	6.56E-04	8.95E-01	1.12E-07	2.09E-08	2.67E+00	8.98E-02	8.94E-04	5.74E-03	9.26E-03	2.58E-01	1.96E+01	1.71E+00	1.56E-07	4.80E-08	2.46E-03	1.36E-04	1.49E+00	2.21E-01	1.73E+01	5.36E-05	1.73E+01	1.93E+01	1.86E+00	0.00E+00	0.00E+00	1.01E-11	3.99E-01
WH101803E	4.86E-03	9.50E-01	-4.51E-05	9.14E-01	2.60E-05	0.00E+00	1.62E+02	2.76E-05	7.49E-04	8.76E-03	6.56E-04	8.95E-01	1.12E-07	2.09E-08	2.67E+00	8.98E-02	8.94E-04	5.74E-03	9.26E-03	2.58E-01	1.96E+01	1.71E+00	1.56E-07	4.80E-08	2.46E-03	1.36E-04	1.49E+00	2.21E-01	1.73E+01	5.36E-05	1.73E+01	1.93E+01	1.86E+00	0.00E+00	0.00E+00	1.01E-11	3.99E-01
WH101805E	4.86E-03	9.50E-01	-4.51E-05	9.14E-01	2.60E-05	0.00E+00	1.62E+02	2.76E-05	7.49E-04	8.76E-03	6.56E-04	8.95E-01	1.12E-07	2.09E-08	2.67E+00	8.98E-02	8.94E-04	5.74E-03	9.26E-03	2.58E-01	1.96E+01	1.71E+00	1.56E-07	4.80E-08	2.46E-03	1.36E-04	1.49E+00	2.21E-01	1.73E+01	5.36E-05	1.73E+01	1.93E+01	1.86E+00	0.00E+00	0.00E+00	1.01E-11	3.99E-01
WH101805F	4.90E-03	9.59E-01	-8.37E-05	9.24E-01	2.60E-05	0.00E+00	1.62E+02	2.72E-05	7.54E-04	8.81E-03	6.55E-04	1.12E+00	1.12E-07	2.10E-08	2.68E+00	8.99E-02	8.94E-04	6.49E-03	9.69E-03	2.63E-01	1.96E+01	1.71E+00	1.58E-07	4.89E-08	2.48E-03	1.35E-04	1.53E+00	2.22E-01	1.75E+01	5.37E-05	1.75E+01	1.93E+01	1.87E+00	0.00E+00	0.00E+00	1.01E-11	4.14E-01
WH101806E	4.84E-03	9.50E-01	-4.51E-05	9.14E-01	2.60E-05	0.00E+00	1.60E+02	2.73E-05	7.49E-04	8.76E-03	6.56E-04	8.56E-01	1.12E-07	1.89E-08	2.62E+00	8.98E-02	8.94E-04	5.72E-03	9.26E-03	2.59E-01	1.96E+01	1.71E+00	1.56E-07	4.80E-08	2.46E-03	1.38E-04	1.51E+00	2.21E-01	1.73E+01	5.35E-05	1.73E+01	1.91E+01	1.84E+00	0.00E+00	0.00E+00	1.01E-11	3.99E-01
WH101913F	7.43E-03	1.10E+00	-7.26E-02	1.08E+00	2.36E-05	0.00E+00	2.41E+02	9.75E-05	9.11E-04	1.03E-02	1.26E-03	1.51E+00	2.01E-07	4.70E-08	3.70E+00	1.70E-01	1.71E-03	1.24E-02	9.83E-03	2.95E-01	2.38E+01	2.11E+00	1.74E-07	6.16E-08	3.46E-03	1.65E-04	1.87E+00	9.20E-01	2.59E+01	1.51E-04	2.59E+01	2.77E+01	2.12E+00	0.00E+00	0.00E+00	1.01E-11	4.24E-01
WH101917E	5.89E-03	7.10E-01	7.66E-03	6.83E-01	3.53E-05	0.00E+00	1.98E+02	5.88E-05	2.91E-04	4.99E-03	2.31E-04	1.53E+00	2.36E-07	3.85E-08	2.84E+00	2.67E-01	2.34E-04	1.10E-02	4.57E-03	1.94E-01	5.59E+00	1.01E+00	1.46E-07	4.06E-08	8.92E-04	2.19E-04	1.29E+00	1.38E-01	6.04E+00	2.58E-04	6.04E+00	6.74E+00	1.73E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WH101917F	5.93E-03	7.10E-01	7.61E-03	6.84E-01	3.52E-05	0.00E+00	1.98E+02	5.86E-05	2.91E-04	4.99E-03	2.35E-04	1.62E+00	2.36E-07	3.85E-08	2.84E+00	2.66E-01	2.34E-04	1.13E-02	4.55E-03	1.95E-01	5.59E+00	1.02E+00	1.46E-07	4.26E-08	8.93E-04	2.19E-04	1.33E+00	1.38E-01	6.05E+00	2.58E-04	6.05E+00	6.74E+00	1.79E+00	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WH11100100B	3.24E-03	2.80E-01	8.95E-03	2.99E-01	1.77E-05	0.00E+00	2.51E+02	2.65E-05	1.95E-04	2.15E-03	2.57E-04	1.95E+00	7.53E-08	3.33E-08	3.66E+00	1.06E-01	2.55E-04	6.76E-03	4.33E-03	8.83E-02	4.99E+00	7.03E-01	3.79E-08	2.33E-08	7.13E-04	4.95E-05	1.38E+00	1.59E-01	6.84E+00	1.43E-04	6.84E+00	8.08E+00	1.15E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11100100C	5.30E-03	6.00E-01	8.71E-03	5.89E-01	1.75E-05	0.00E+00	2.55E+02	2.81E-05	4.88E-04	5.29E-03	7.50E-04	2.27E+00	8.32E-08	4.22E-08	4.05E+00	1.03E-01	1.02E-03	7.04E-03	1.08E-02	2.80E-01	1.32E+01	2.06E+00	1.26E-07	4.74E-08	1.93E-03	1.56E-04	1.56E+00	2.29E-01	1.62E+01	1.74E-04	1.62E+01	1.75E+01	1.81E+00	0.00E+00	0.00E+00	1.01E-11	4.64E-01
WH11100105A	3.23E-03	2.77E-01	8.72E-03	2.95E-01	1.77E-05	0.00E+00	2.51E+02	2.64E-05	1.95E-04	2.15E-03	2.52E-04	1.75E+00	7.38E-08	3.33E-08	3.66E+00	1.03E-01	2.52E-04	5.03E-03	4.33E-03	8.85E-02	4.97E+00	6.95E-01	3.61E-08	2.15E-08	7.01E-04	4.81E-05	1.39E+00	1.59E-01	6.83E+00	1.43E-04	6.83E+00	8.10E+00	1.21E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11100105C	3.29E-03	2.81E-01	5.34E-03	3.02E-01	1.76E-05	0.00E+00	2.47E+02	2.65E-05	1.95E-04	2.15E-03	2.66E-04	2.02E+00	7.90E-08	3.44E-08	3.76E+00	1.04E-01	2.56E-04	6.53E-03	4.39E-03	1.43E-01	5.06E+00	8.96E-01	1.14E-07	2.37E-08	7.13E-04	1.01E-04	1.45E+00	1.66E-01	6.90E+00	1.37E-04	6.90E+00	8.22E+00	1.30E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WH11100200A	3.24E-03	2.87E-01	8.72E-03	3.07E-01	1.79E-05	0.00E+00	2.51E+02	2.65E-05	1.95E-04	2.15E-03	2.52E-04	1.74E+00	7.38E-08	3.34E-08	3.78E+00	1.05E-01	2.52E-04	5.04E-03	4.34E-03	8.81E-02	4.97E+00	7.04E-01	3.61E-08	2.15E-08	7.01E-04	4.81E-05	2.15E+00	1.59E-01	6.86E+00	1.42E-04	6.86E+00	8.10E+00	1.73E+00	0.00E+00	0.00E+00	1.01E-11	1.69E-01
WH11100200B	3.26E-03	2.89E-01	8.92E-03	3.11E-01	1.79E-05	0.00E+00	2.51E+02	2.66E-05	1.95E-04	2.15E-03	2.57E-04	1.95E+00	7.53E-08	3.34E-08	3.79E+00	1.08E-01	2.55E-04	6.71E-03	4.34E-03	8.80E-02	4.99E+00	7.12E-01	3.79E-08	2.33E-08	7.13E-04	4.95E-05	2.17E+00	1.59E-01	6.86E+00	1.43E-04	6.86E+00	8.08E+00	1.70E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11100200C	3.30E-03	2.91E-01	5.31E-03	3.14E-01	1.78E-05	0.00E+00	2.47E+02	2.66E-05	1.95E-04	2.15E-03	2.66E-04	2.02E+00	7.92E-08	3.45E-08	3.95E+00	1.05E-01	2.56E-04	6.51E-03	4.40E-03	1.46E-01	5.06E+00	9.25E-01	1.14E-07	2.37E-08	7.13E-04	1.01E-04	2.29E+00	1.66E-01	6.92E+00	1.37E-04	6.92E+00	8.22E+00	1.84E+00	0.00E+00	0.00E+00	1.01E-11	1.72E-01
WH11100205A	3.24E-03	2.87E-01	8.72E-03	3.07E-01	1.79E-05	0.00E+00	2.51E+02	2.65E-05	1.95E-04	2.15E-03	2.52E-04	1.74E+00	7.38E-08	3.34E-08	3.78E+00	1.05E-01	2.52E-04	5.04E-03	4.34E-03	8.81E-02	4.97E+00	7.04E-01	3.61E-08	2.15E-08	7.01E-04	4.81E-05	2.15E+00	1.59E-01	6.86E+00	1.42E-04	6.86E+00	8.10E+00	1.73E+00	0.00E+00	0.00E+00	1.01E-11	1.69E-01
WH11100300A	3.26E-03	2.87E-01	8.82E-03	3.07E-01	1.78E-05	0.00E+00	2.51E+02	2.64E-05	1.95E-04	2.15E-03	2.52E-04	1.76E+00	7.51E-08	3.40E-08	3.81E+00	1.03E-01	2.52E-04	4.96E-03	4.34E-03	8.82E-02	5.04E+00	7.08E-01	3.63E-08	2.14E-08	7.01E-04	4.96E-05	2.17E+00	1.59E-01	6.86E+00	1.35E-04	6.86E+00	8.17E+00	1.75E+00	0.00E+00	0.00E+00	1.01E-11	1.69E-01
WH11100300B	3.28E-03	2.90E-01	9.02E-03	3.11E-01	1.79E-05	0.00E+00	2.51E+02	2.65E-05	1.95E-04	2.15E-03	2.57E-04	1.96E+00	7.67E-08	3.41E-08	3.82E+00	1.05E-01	2.55E-04	6.61E-03	4.34E-03	8.81E-02	5.06E+00	7.16E-01	3.82E-08	2.33E-08	7.13E-04	5.12E-05	2.19E+00	1.59E-01	6.86E+00	1.37E-04	6.86E+00	8.15E+00	1.72E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11100300C	3.31E-03	2.91E-01	5.12E-03	3.14E-01	1.78E-05	0.00E+00	2.48E+02	2.66E-05	1.95E-04	2.15E-03	2.66E-04	2.05E+00	7.92E-08	3.46E-08	3.95E+00	1.05E-01	2.56E-04	6.54E-03	1.31E-02	1.52E-01	5.07E+00	9.37E-01	1.15E-07	2.69E-08	7.13E-04	1.10E-04	2.28E+00	1.68E-01	6.92E+00	1.37E-04	6.92E+00	8.22E+00	1.84E+00	0.00E+00	0.00E+00	1.01E-11	5.49E-01
WH11100305C	3.31E-03	2.91E-01	5.12E-03	3.14E-01	1.78E-05	0.00E+00	2.48E+02	2.66E-05	1.95E-04	2.15E-03	2.66E-04	2.05E+00	7.92E-08	3.46E-08	3.95E+00	1.05E-01	2.56E-04	6.54E-03	1.31E-02	1.52E-01	5.07E+00	9.37E-01	1.15E-07	2.69E-08	7.13E-04	1.10E-04	2.28E+00	1.68E-01	6.92E+00	1.37E-04	6.92E+00	8.22E+00	1.84E+00	0.00E+00	0.00E+00	1.01E-11	5.49E-01
WH11110100B	2.68E-03	2.69E-01	9.04E-03	2.83E-01	1.29E-05	0.00E+00	1.46E+02	1.78E-05	1.96E-04	2.12E-03	2.56E-04	1.31E+00	6.06E-08	2.27E-08	1.90E+00	7.10E-02	2.53E-04	5.51E-03	4.20E-03	8.49E-02	4.85E+00	7.02E-01	3.22E-08	2.26E-08	6.88E-04	3.76E-05	7.14E-01	1.57E-01	6.65E+00	8.90E-05	6.65E+00	7.77E+00	7.81E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
WH11110105A	2.67E-03	2.67E-01	8.79E-03	2.79E-01	1.29E-05	0.00E+00	1.46E+02	1.74E-05	1.95E-04	2.12E-03	2.51E-04	1.03E+00	5.91E-08	2.23E-08	1.89E+00	6.89E-02	2.50E-04	4.07E-03	4.19E-03	8.46E-02	4.84E+00	6.93E-01	3.01E-08	2.09E-08	6.76E-04	3.64E-05	7.28E-01	1.57E-01	6.64E+00	8.75E-05	6.64E+00	7.80E+00	8.06E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
WH11110105B	2.68E-03	2.69E-01	9.04E-03	2.83E-01	1.29E-05	0.00E+00	1.46E+02	1.78E-05	1.96E-04	2.12E-03	2.56E-04	1.31E+00	6.06E-08	2.27E-08	1.90E+00	7.10E-02	2.53E-04	5.51E-03	4.20E-03	8.49E-02	4.85E+00	7.02E-01	3.22E-08	2.26E-08	6.88E-04	3.76E-05	7.14E-01	1.57E-01	6.65E+00	8.90E-05	6.65E+00	7.77E+00	7.81E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
WH11110105C	2.68E-03	2.71E-01	5.22E-03	2.86E-01	1.27E-05	0.00E+00	1.40E+02	1.80E-05	1.96E-04	2.12E-03	2.62E-04	1.43E+00	6.27E-08	2.30E-08	1.93E+00	7.02E-02	2.55E-04	5.37E-03	4.26E-03	1.40E-01	4.93E+00	8.70E-01	1.14E-07	2.32E-08	6.88E-04	1.02E-04	8.65E-01	1.64E-01	6.72E+00	8.97E-05	6.72E+00	8.03E+00	8.60E-01	0.00E+00	0.00E+00	1.01E-11	1.65E-01
WH11110200A	2.79E-03	2.72E-01	8.78E-03	2.85E-01	1.33E-05	0.00E+00	1.49E+02	1.74E-05	1.95E-04	2.12E-03	2.51E-04	1.08E+00	5.91E-08	2.27E-08	1.92E+00	6.95E-02	2.56E-04	4.07E-03	4.24E-03	8.49E-02	4.84E+00	6.93E-01	3.01E-08	2.17E-08	6.77E-04	3.70E-05	7.03E-01	1.57E-01	6.68E+00	9.56E-05	6.68E+00	7.80E+00	8.34E-01	0.00E+00	0.00E+00	1.01E-11	1.63E-01
WH11110200B	2.82E-03	2.74E-01	9.05E-03	2.89E-01	1.34E-05	0.00E+00	1.49E+02	1.78E-05	1.96E-04	2.12E-03	2.56E-04	1.34E+00	6.06E-08	2.28E-08	1.93E+00	7.16E-02	2.59E-04	5.49E-03	4.25E-03	8.52E-02	4.85E+00	7.02E-01	3.22E-08	2.34E-08	6.89E-04	3.81E-05	6.93E-01	1.57E-01	6.70E+00	9.68E-05	6.70E+00	7.77E+00	8.09E-01	0.00E+00	0.00E+00	1.01E-11	1.64E-01
WH11110200C	2.84E-03	2.76E-01	5.21E-03	2.94E-01	1.32E-05	0.00E+00	1.43E+02	1.80E-05	1.96E-04	2.12E-03	2.63E-04	1.44E+00	6.27E-08	2.33E-08	1.97E+00	7.08E-02	2.60E-04	5.33E-03	4.31E-03	1.41E-01	4.93E+00	8.76E-01	1.13E-07	2.37E-08	6.89E-04	1.02E-04	8.43E-01	1.64E-01	6.77E+00	9.66E-05	6.77E+00	8.03E+00	8.76E-01	0.00E+00	0.00E+00	1.01E-11	1.66E-01
WH11110205A	2.79E-03	2.72E-01	8.78E-03	2.85E-01	1.33E-05	0.00E+00	1.49E+02	1.74E-05	1.95E-04	2.12E-03	2.51E-04	1.08E+00	5.91E-08	2.27E-08	1.92E+00	6.95E-02	2.56E-04	4.07E-03	4.24E-03	8.49E-02	4.84E+00	6.93E-01	3.01E-08	2.17E-08	6.77E-04	3.70E-05	7.03E-01	1.57E-01	6.68E+00	9.56E-05	6.68E+00	7.80E+00	8.34E-01	0.00E+00	0.00E+00	1.01E-11	1.63E-01
WH11110205C	2.84E-03	2.76E-01	5.21E-03	2.94E-01	1.32E-05	0.00E+00	1.43E+02	1.80E-05	1.96E-04	2.12E-03	2.63E-04	1.44E+00	6.27E-08	2.33E-08	1.97E+00	7.08E-02	2.60E-04	5.33E-03	4.31E-03	1.41E-01	4.93E+00	8.76E-01	1.13E-07	2.37E-08	6.89E-04	1.02E-04	8.43E-01	1.64E-01	6.77E+00	9.66E-05	6.77E+00	8.03E+00	8.76E-01	0.00E+00	0.00E+00	1.01E-11	1.66E-01
WH11120300A	3.42E-03	3.49E-01	8.73E-03	3.58E-01	1.80E-05	0.00E+00	2.60E+02	2.68E-05	1.95E-04	2.18E-03	2.60E-04	1.76E+00	7.38E-08	3.36E-08	3.72E+00	1.01E-01	2.52E-04	5.34E-03	4.37E-03	1.89E-01	5.36E+00	9.93E-01	7.08E-08	2.60E-08	7.32E-04	9.42E-05	1.61E+00	1.60E-01	7.07E+00	1.41E-04	7.07E+00	8.21E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WH11120300B	3.45E-03	3.47E-01	8.90E-03	3.63E-01	1.80E-05	0.00E+00	2.60E+02	2.68E-05	1.95E-04	2.18E-03	2.65E-04	1.97E+00	7.53E-08	3.36E-08	3.73E+00	1.03E-01	2.55E-04	6.99E-03	4.36E-03	1.90E-01	5.38E+00	1.00E+00	7.29E-08	2.74E-08	7.44E-04	9.46E-05	1.57E+00	1.60E-01	7.08E+00	1.42E-04	7.08E+00	8.20E+00	2.06E+00	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WH11120300C	3.49E-03	3.45E-01	4.90E-03	3.61E-01	1.78E-05	0.00E+00	2.55E+02	2.68E-05	1.95E-04	2.18E-03	2.73E-04	2.05E+00	7.88E-08	3.48E-08	3.83E+00	1.03E-01	2.56E-04	6.83E-03	4.42E-03	2.13E-01	5.46E+00	1.15E+00	1.24E-07	2.76E-08	7.47E-04	1.28E-04	1.62E+00	1.67E-01	7.14E+00	1.36E-04	7.14E+00	8.33E+00	2.17E+00	0.00E+00	0.00E+00	1.01E-11	1.73E-01
WH11120305A	3.42E-03	3.49E-01	8.73E-03	3.58E-01	1.80E-05	0.00E+00	2.60E+02	2.68E-05	1.95E-04	2.18E-03	2.60E-04	1.76E+00	7.38E-08	3.36E-08	3.72E+00	1.01E-01	2.52E-04	5.34E-03	4.37E-03	1.89E-01	5.36E+00	9.93E-01	7.08E-08	2.60E-08	7.32E-04	9.42E-05	1.61E+00	1.60E-01	7.07E+00	1.41E-04	7.07E+00	8.21E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WH11120400A	3.42E-03	3.49E-01	8.73E-03	3.58E-01	1.82E-05	0.00E+00	2.60E+02	2.68E-05	1.95E-04	2.18E-03	2.60E-04	1.76E+00	7.38E-08	3.37E-08	3.80E+00	1.02E-01	2.52E-04	5.33E-03	4.37E-03	1.89E-01	5.36E+00	9.93E-01	7.08E-08	2.60E-08	7.32E-04	9.42E-05	2.30E+00	1.60E-01	7.09E+00	1.41E-04	7.09E+00	8.21E+00	2.43E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WH11150100A	3.23E-03	2.77E-01	8.72E-03	2.95E-01	1.77E-05	0.00E+00	2.51E+02	2.66E-05	1.95E-04	2.15E-03	2.52E-04	1.76E+00	7.38E-08	3.35E-08	3.68E+00	1.03E-01	2.52E-04	4.97E-03	4.33E-03	8.85E-02	4.97E+00	6.95E-01	3.61E-08	2.15E-08	7.01E-04	4.81E-05	1.41E+00	1.59E-01	6.83E+00	1.43E-04	6.83E+00	8.10E+00	1.23E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11150100B	3.25E-03	2.80E-01	8.95E-03	2.99E-01	1.78E-05	0.00E+00	2.52E+02	2.67E-05	1.95E-04	2.15E-03	2.57E-04	1.96E+00	7.53E-08	3.36E-08	3.69E+00	1.06E-01	2.55E-04	6.68E-03	4.33E-03	8.83E-02	4.99E+00	7.03E-01	3.79E-08	2.33E-08	7.13E-04	4.95E-05	1.39E+00	1.59E-01	6.84E+00	1.43E-04	6.84E+00	8.08E+00	1.18E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11150100C	3.30E-03	2.81E-01	5.34E-03	3.02E-01	1.76E-05	0.00E+00	2.47E+02	2.67E-05	1.95E-04	2.15E-03	2.66E-04	2.03E+00	7.90E-08	3.46E-08	3.79E+00	1.03E-01	2.56E-04	6.47E-03	4.40E-03	1.43E-01	5.06E+00	8.94E-01	1.14E-07	2.37E-08	7.13E-04	1.01E-04	1.46E+00	1.66E-01	6.90E+00	1.37E-04	6.90E+00	8.22E+00	1.33E+00	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WH11150105A	3.23E-03	2.77E-01	8.72E-03	2.95E-01	1.77E-05	0.00E+00	2.51E+02	2.66E-05	1.95E-04	2.15E-03	2.52E-04	1.76E+00	7.38E-08	3.35E-08	3.68E+00	1.03E-01	2.52E-04	4.97E-03	4.33E-03	8.85E-02	4.97E+00	6.95E-01	3.61E-08	2.15E-08	7.01E-04	4.81E-05	1.41E+00	1.59E-01	6.83E+00	1.43E-04	6.83E+00	8.10E+00	1.23E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11150105C	3.30E-03	2.81E-01	5.34E-03	3.02E-01	1.76E-05	0.00E+00	2.47E+02	2.67E-05	1.95E-04	2.15E-03	2.66E-04	2.03E+00	7.90E-08	3.46E-08	3.79E+00	1.03E-01	2.56E-04	6.47E-03	4.40E-03	1.43E-01	5.06E+00	8.94E-01	1.14E-07	2.37E-08	7.13E-04	1.01E-04	1.46E+00	1.66E-01	6.90E+00	1.37E-04	6.90E+00	8.22E+00	1.33E+00	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WH11150200C	3.30E-03	2.81E-01	5.34E-03	3.02E-01	1.76E-05	0.00E+00	2.47E+02	2.67E-05	1.95E-04	2.15E-03	2.66E-04	2.03E+00	7.90E-08	3.46E-08	3.79E+00	1.03E-01	2.56E-04	6.47E-03	4.40E-03	1.43E-01	5.06E+00	8.94E-01	1.14E-07	2.37E-08	7.13E-04	1.01E-04	1.46E+00	1.66E-01	6.90E+00	1.37E-04	6.90E+00	8.22E+00	1.33E+00	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WH11150300A	3.25E-03	2.78E-01	8.82E-03	2.95E-01	1.77E-05	0.00E+00	2.51E+02	2.65E-05	1.95E-04	2.15E-03	2.52E-04	1.77E+00	7.51E-08	3.42E-08	3.70E+00	1.01E-01	2.52E-04	4.89E-03	4.33E-03	8.85E-02	5.04E+00	6.98E-01	3.63E-08	2.14E-08	7.01E-04	4.96E-05	1.41E+00	1.60E-01	6.83E+00	1.36E-04	6.83E+00	8.17E+00	1.25E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11150300C	3.31E-03	2.91E-01	5.12E-03	3.14E-01	1.78E-05	0.00E+00	2.48E+02	2.67E-05	1.95E-04	2.15E-03	2.66E-04	2.05E+00	7.92E-08	3.48E-08	3.95E+00	1.05E-01	2.56E-04	6.53E-03	1.31E-02	1.52E-01	5.07E+00	9.35E-01	1.15E-07	2.69E-08	7.13E-04	1.10E-04	2.30E+00	1.68E-01	6.92E+00	1.37E-04	6.92E+00	8.22E+00	1.84E+00	0.00E+00	0.00E+00	1.01E-11	5.49E-01
WH11150305B	3.27E-03	2.80E-01	9.05E-03	2.99E-01	1.77E-05	0.00E+00	2.52E+02	2.66E-05	1.95E-04	2.15E-03	2.57E-04	1.97E+00	7.66E-08	3.43E-08	3.71E+00	1.04E-01	2.55E-04	6.58E-03	4.33E-03	8.84E-02	5.06E+00	7.06E-01	3.82E-08	2.33E-08	7.13E-04	5.12E-05	1.39E+00	1.59E-01	6.84E+00	1.37E-04	6.84E+00	8.15E+00	1.19E+00	0.00E+00	0.00E+00	1.01E-11	1.68E-01
WH11180100A	2.85E-03	4.12E-01	7.59E-03	3.92E-01	2.56E-05	0.00E+00	1.57E+02	1.31E-05	2.71E-04	4.26E-03	1.53E-04	7.63E-01	6.56E-08	1.53E-08	1.57E+00	7.50E-02	1.42E-04	5.40E-03	4.02E-03	2.27E-01	6.04E+00	1.11E+00	1.64E-07	2.93E-08	8.11E-04	1.28E-04	1.61E+00	1.41E-01	7.74E+00	4.67E-05	7.74E+00	9.17E+00	2.04E+00	0.00E+00	0.00E+00	1.01E-11	1.51E-01
WH11180100C	2.87E-03	4.10E-01	4.66E-03	3.94E-01	2.52E-05	0.00E+00	1.51E+02	1.26E-05	2.72E-04	4.29E-03	1.59E-04	1.10E+00	6.88E-08	1.41E-08	1.58E+00	7.44E-02	1.43E-04	5.96E-03	1.35E-02	2.36E-01	6.06E+00	1.20E+00	2.18E-07	3.45E-08	8.15E-04	1.39E-04	1.70E+00	1.62E-01	7.78E+00	4.68E-05	7.78E+00	9.11E+00	2.06E+00	0.00E+00	0.00E+00	1.01E-11	5.70E-01
WH11180105A	2.85E-03	4.12E-01	7.59E-03	3.92E-01	2.56E-05	0.00E+00	1.60E+02	2.06E-05	2.71E-04	4.26E-03	1.53E-04	7.74E-01	1.05E-07	1.53E-08	1.82E+00	7.50E-02	1.42E-04	5.42E-03	4.02E-03	2.27E-01	6.04E+00	1.11E+00	1.64E-07	2.93E-08	8.11E-04	1.26E-04	1.60E+00	1.41E-01	7.74E+00	4.75E-05	7.74E+00	9.17E+00	2.04E+00	0.00E+00	0.00E+00	1.01E-11	1.51E-01
WH11180105C	2.87E-03	4.10E-01	4.66E-03	3.94E-01	2.52E-05	0.00E+00	1.54E+02	2.04E-05	2.72E-04	4.29E-03	1.59E-04	1.10E+00	1.11E-07	1.41E-08	1.84E+00	7.44E-02	1.43E-04	5.97E-03	1.35E-02	2.35E-01	6.06E+00	1.20E+00	2.19E-07	3.45E-08	8.15E-04	1.37E-04	1.70E+00	1.62E-01	7.78E+00	4.76E-05	7.78E+00	9.11E+00	2.06E+00	0.00E+00	0.00E+00	1.01E-11	5.70E-01
WH11180300A	2.85E-03	4.10E-01	8.74E-03	3.92E-01	2.53E-05	0.00E+00	1.58E+02	1.32E-05	2.72E-04	4.26E-03	1.53E-04	7.85E-01	7.26E-08	1.69E-08	1.63E+00	7.50E-02	1.43E-04	5.34E-03	4.02E-03	2.26E-01	6.05E+00	1.11E+00	1.74E-07	2.91E-08	8.10E-04	1.25E-04	1.60E+00	1.39E-01	7.76E+00	4.68E-05	7.76E+00	9.06E+00	2.02E+00	0.00E+00	0.00E+00	1.01E-11	1.51E-01
WH11180300C	2.87E-03	4.10E-01	4.66E-03	3.94E-01	2.52E-05	0.00E+00	1.52E+02	1.28E-05	2.72E-04	4.29E-03	1.59E-04	1.12E+00	6.90E-08	1.53E-08	1.64E+00	7.44E-02	1.43E-04	5.96E-03	1.35E-02	2.35E-01	6.06E+00	1.20E+00	2.31E-07	3.45E-08	8.15E-04	1.37E-04	1.69E+00	1.62E-01	7.78E+00	4.69E-05	7.78E+00	9.11E+00	2.08E+00	0.00E+00	0.00E+00	1.01E-11	5.70E-01
WH11180305C	2.87E-03	4.12E-01	3.45E-03	3.94E-01	2.56E-05	0.00E+00	1.54E+02	2.08E-05	2.71E-04	4.28E-03	1.58E-04	1.12E+00	1.03E-07	1.51E-08	1.88E+00	7.44E-02	1.42E-04	6.06E-03	1.35E-02	2.34E-01	6.05E+00	1.20E+00	2.36E-07	3.48E-08	8.15E-04	1.35E-04	1.68E+00	1.64E-01	7.76E+00	4.77E-05	7.76E+00	9.23E+00	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.69E-01
WH11180405C	2.87E-03	4.12E-01	3.45E-03	3.94E-01	2.56E-05	0.00E+00	1.54E+02	2.08E-05	2.71E-04	4.28E-03	1.58E-04	1.12E+00	1.03E-07	1.51E-08	1.88E+00	7.44E-02	1.42E-04	6.06E-03	1.35E-02	2.34E-01	6.05E+00	1.20E+00	2.36E-07	3.48E-08	8.15E-04	1.35E-04	1.68E+00	1.64E-01	7.76E+00	4.77E-05	7.76E+00	9.23E+00	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.69E-01
WH11180500A	2.85E-03	4.10E-01	8.74E-03	3.92E-01	2.53E-05	0.00E+00	1.58E+02	1.32E-05	2.72E-04	4.26E-03	1.53E-04	7.85E-01	7.26E-08	1.69E-08	1.63E+00	7.50E-02	1.43E-04	5.34E-03	4.02E-03	2.26E-01	6.05E+00	1.11E+00	1.74E-07	2.91E-08	8.10E-04	1.25E-04	1.60E+00	1.39E-01	7.76E+00	4.68E-05	7.76E+00	9.06E+00	2.02E+00	0.00E+00	0.00E+00	1.01E-11	1.51E-01
WH11180500C	2.87E-03	4.10E-01	4.66E-03	3.94E-01	2.52E-05	0.00E+00	1.52E+02	1.28E-05	2.72E-04	4.29E-03	1.59E-04	1.12E+00	6.90E-08	1.53E-08	1.64E+00	7.44E-02	1.43E-04	5.96E-03	1.35E-02	2.35E-01	6.06E+00	1.20E+00	2.31E-07	3.45E-08	8.15E-04	1.37E-04	1.69E+00	1.62E-01	7.78E+00	4.69E-05	7.78E+00	9.11E+00	2.08E+00	0.00E+00	0.00E+00	1.01E-11	5.70E-01
WH11180505C	2.87E-03	4.12E-01	3.45E-03	3.94E-01	2.56E-05	0.00E+00	1.54E+02	2.08E-05	2.71E-04	4.28E-03	1.58E-04	1.12E+00	1.03E-07	1.51E-08	1.88E+00	7.44E-02	1.42E-04	6.06E-03	1.35E-02	2.34E-01	6.05E+00	1.20E+00	2.36E-07	3.48E-08	8.15E-04	1.35E-04	1.68E+00	1.64E-01	7.76E+00	4.77E-05	7.76E+00	9.23E+00	2.12E+00	0.00E+00	0.00E+00	1.01E-11	5.69E-01
WH11181000A	5.71E-03	1.07E+00	1.06E-02	1.02E+00	2.58E-05	0.00E+00	1.67E+02	1.42E-05	8.33E-04	9.97E-03	8.01E-04	9.00E-01	6.64E-08	2.37E-08	1.92E+00	7.82E-02	1.13E-03	6.48E-03	9.81E-03	4.24E-01	2.05E+01	2.22E+00	1.80E-07	5.66E-08	3.15E-03	2.22E-04	1.85E+00	2.21E-01	1.83E+01	4.95E-05	1.83E+01	2.09E+01	2.44E+00	0.00E+00	0.00E+00	1.01E-11	4.17E-01
WH11181000C	5.82E-03	1.08E+00	7.38E-03	1.03E+00	2.53E-05	0.00E+00	1.64E+02	1.34E-05	8.41E-04	1.01E-02	8.02E-04	1.19E+00	7.17E-08	2.23E-08	1.99E+00	7.71E-02	1.13E-03	6.84E-03	1.45E-02	4.18E-01	2.06E+01	2.16E+00	2.38E-07	5.94E-08	3.17E-03	2.22E-04	1.95E+00	3.36E-01	1.86E+01	4.97E-05	1.86E+01	2.10E+01	2.42E+00	0.00E+00	0.00E+00	1.01E-11	6.17E-01
WH11181005A	5.72E-03	1.07E+00	1.06E-02	1.02E+00	2.58E-05	0.00E+00	1.70E+02	2.41E-05	8.33E-04	9.97E-03	8.01E-04	9.44E-01	1.09E-07	2.43E-08	2.69E+00	7.82E-02	1.13E-03	6.53E-03	9.81E-03	4.13E-01	2.05E+01	2.22E+00	1.80E-07	5.66E-08	3.15E-03	2.16E-04	1.85E+00	2.21E-01	1.83E+01	5.03E-05	1.83E+01	2.10E+01	2.39E+00	0.00E+00	0.00E+00	1.01E-11	4.17E-01
WH11181100A	5.71E-03	1.07E+00	1.17E-02	1.02E+00	2.54E-05	0.00E+00	1.67E+02	1.40E-05	8.40E-04	1.00E-02	8.02E-04	8.85E-01	7.38E-08	2.41E-08	1.93E+00	7.82E-02	1.13E-03	6.45E-03	9.86E-03	4.14E-01	2.05E+01	2.23E+00	1.79E-07	5.65E-08	3.15E-03	2.22E-04	1.86E+00	2.19E-01	1.82E+01	4.95E-05	1.82E+01	2.07E+01	2.39E+00	0.00E+00	0.00E+00	1.01E-11	4.20E-01
WH11181100C	5.82E-03	1.08E+00	7.38E-03	1.03E+00	2.53E-05	0.00E+00	1.64E+02	1.34E-05	8.41E-04	1.01E-02	8.02E-04	1.19E+00	7.17E-08	2.23E-08	1.99E+00	7.71E-02	1.13E-03	6.84E-03	1.45E-02	4.18E-01	2.06E+01	2.16E+00	2.38E-07	5.94E-08	3.17E-03	2.22E-04	1.95E+00	3.36E-01	1.86E+01	4.97E-05	1.86E+01	2.10E+01	2.42E+00	0.00E+00	0.00E+00	1.01E-11	6.17E-01
WH11191300B	7.44E-03	1.09E+00	-7.26E-02	1.07E+00	2.39E-05	0.00E+00	2.39E+02	9.78E-05	9.17E-04	1.03E-02	1.26E-03	1.49E+00	2.02E-07	4.64E-08	3.64E+00	1.63E-01	1.71E-03	1.24E-02	9.84E-03	3.12E-01	2.32E+01	2.11E+00	1.83E-07	6.16E-08	3.44E-03	1.73E-04	3.03E+00	9.21E-01	2.55E+01	1.37E-04	2.55E+01	2.75E+01	3.06E+00	0.00E+00	0.00E+00	1.01E-11	4.26E-01
WH11191305A	7.35E-03	1.08E+00	-7.26E-02	1.07E+00	2.38E-05	0.00E+00	2.39E+02	9.76E-05	9.14E-04	1.03E-02	1.26E-03	1.39E+00	2.03E-07	4.68E-08	3.65E+00	1.67E-01	1.71E-03	1.20E-02	9.41E-03	3.11E-01	2.32E+01	2.11E+00	1.81E-07	5.97E-08	3.41E-03	1.78E-04	2.94E+00	9.21E-01	2.55E+01	1.36E-04	2.55E+01	2.75E+01	2.98E+00	0.00E+00	0.00E+00	1.01E-11	4.07E-01
WH11191305C	7.46E-03	1.09E+00	-7.26E-02	1.07E+00	2.39E-05	0.00E+00	2.40E+02	9.64E-05	9.15E-04	1.03E-02	1.26E-03	1.55E+00	1.98E-07	4.56E-08	3.66E+00	1.64E-01	1.71E-03	1.24E-02	1.04E-02	3.25E-01	2.33E+01	2.11E+00	2.98E-07	6.20E-08	3.43E-03	1.75E-04	3.32E+00	9.21E-01	2.54E+01	1.21E-04	2.54E+01	2.72E+01	3.18E+00	0.00E+00	0.00E+00	1.01E-11	4.51E-01
WH11913000C	6.46E-03	7.08E-01	9.12E-03	6.92E-01	1.79E-05	0.00E+00	2.86E+02	2.99E-05	5.77E-04	6.34E-03	8.02E-04	2.45E+00	8.70E-08	4.19E-08	4.18E+00	1.07E-01	1.14E-03	7.59E-03	1.58E-02	7.15E-01	1.45E+01	2.34E+00	2.01E-07	4.93E-08	2.33E-03	2.57E-04	1.76E+00	3.48E-01	1.72E+01	1.74E-04	1.72E+01	1.93E+01	2.04E+00	0.00E+00	0.00E+00	1.01E-11	6.69E-01
WH11913005C	6.46E-03	7.08E-01	9.12E-03	6.92E-01	1.79E-05	0.00E+00	2.86E+02	2.99E-05	5.77E-04	6.34E-03	8.02E-04	2.45E+00	8.70E-08	4.19E-08	4.18E+00	1.07E-01	1.14E-03	7.59E-03	1.58E-02	7.15E-01	1.45E+01	2.34E+00	2.01E-07	4.93E-08	2.33E-03	2.57E-04	1.76E+00	3.48E-01	1.72E+01	1.74E-04	1.72E+01	1.93E+01	2.04E+00	0.00E+00	0.00E+00	1.01E-11	6.69E-01
WH14100100Q	5.94E-03	7.06E-01	-7.57E-02	7.10E-01	1.51E-05	0.00E+00	2.73E+02	9.88E-05	5.83E-04	6.49E-03	7.77E-04	2.33E+00	1.51E-07	4.49E-08	4.38E+00	1.16E-01	1.14E-03	9.84E-03	1.94E-02	3.21E-01	1.64E+01	2.33E+00	1.94E-06	4.92E-08	2.34E-03	1.77E-04	1.73E+00	1.14E+00	2.10E+01	1.80E-04	2.10E+01	2.05E+01	1.99E+00	0.00E+00	0.00E+00	1.01E-11	8.21E-01
WH14100200Q	6.06E-03	8.57E-01	1.05E-02	8.49E-01	3.19E-05	0.00E+00	2.95E+02	2.94E-05	8.21E-04	8.41E-03	1.64E-03	2.40E+00	9.65E-08	4.29E-08	4.20E+00	1.29E-01	2.18E-03	8.45E-03	2.46E-02	5.93E-01	1.93E+01	4.30E+00	2.75E-07	5.73E-08	3.33E-03	2.97E-04	2.56E+00	5.00E-01	3.07E+01	1.75E-04	3.07E+01	3.09E+01	2.95E+00	0.00E+00	0.00E+00	1.01E-11	1.04E+00
WH14110100Q	5.95E-03	9.07E-01	1.07E-02	9.03E-01	1.38E-05	0.00E+00	1.78E+02	2.04E-05	8.28E-04	8.37E-03	1.51E-03	1.92E+00	7.77E-08	3.68E-08	3.17E+00	9.22E-02	2.09E-03	7.38E-03	2.36E-02	5.63E-01	1.90E+01	4.16E+00	2.73E-07	5.29E-08	3.30E-03	3.03E-04	1.66E+00	5.04E-01	2.92E+01	9.23E-05	2.92E+01	2.99E+01	2.24E+00	0.00E+00	0.00E+00	1.01E-11	1.00E+00
WH14110105Q	5.95E-03	9.07E-01	1.07E-02	9.03E-01	1.38E-05	0.00E+00	1.78E+02	2.04E-05	8.28E-04	8.37E-03	1.51E-03	1.92E+00	7.77E-08	3.68E-08	3.17E+00	9.22E-02	2.09E-03	7.38E-03	2.36E-02	5.63E-01	1.90E+01	4.16E+00	2.73E-07	5.29E-08	3.30E-03	3.03E-04	1.66E+00	5.04E-01	2.92E+01	9.23E-05	2.92E+01	2.99E+01	2.24E+00	0.00E+00	0.00E+00	1.01E-11	1.00E+00
WH14110200Q	5.95E-03	9.10E-01	1.06E-02	9.04E-01	1.41E-05	0.00E+00	1.80E+02	2.04E-05	8.31E-04	8.38E-03	1.51E-03	1.99E+00	7.77E-08	3.68E-08	3.19E+00	9.22E-02	2.09E-03	7.39E-03	2.36E-02	5.63E-01	1.91E+01	4.16E+00	2.74E-07	5.29E-08	3.30E-03	3.02E-04	1.71E+00	5.01E-01	2.92E+01	1.01E-04	2.92E+01	3.00E+01	2.57E+00	0.00E+00	0.00E+00	1.01E-11	1.00E+00
WH14120300Q	6.15E-03	8.90E-01	9.92E-03	8.68E-01	2.33E-05	0.00E+00	2.99E+02	2.92E-05	8.34E-04	8.47E-03	1.59E-03	2.39E+00	9.61E-08	4.28E-08	4.10E+00	1.22E-01	2.15E-03	8.55E-03	2.44E-02	5.96E-01	1.92E+01	4.25E+00	2.75E-07	5.85E-08	3.45E-03	2.68E-04	1.98E+00	5.01E-01	3.08E+01	1.75E-04	3.08E+01	3.10E+01	2.99E+00	0.00E+00	0.00E+00	1.01E-11	1.04E+00
WH14120400Q	6.17E-03	8.90E-01	9.90E-03	8.68E-01	3.19E-05	0.00E+00	2.99E+02	2.93E-05	8.32E-04	8.47E-03	1.64E-03	2.39E+00	9.62E-08	4.28E-08	4.19E+00	1.31E-01	2.19E-03	8.52E-03	2.44E-02	5.97E-01	1.94E+01	4.27E+00	2.74E-07	5.97E-08	3.43E-03	2.68E-04	2.70E+00	4.98E-01	3.08E+01	1.75E-04	3.08E+01	3.09E+01	3.33E+00	0.00E+00	0.00E+00	1.01E-11	1.04E+00
WH14180100Q	6.60E-03	1.16E+00	1.03E-02	1.09E+00	3.64E-05	0.00E+00	1.97E+02	1.59E-05	1.01E-03	1.13E-02	1.65E-03	1.70E+00	8.26E-08	2.49E-08	2.57E+00	1.14E-01	2.18E-03	8.82E-03	2.48E-02	5.80E-01	2.32E+01	3.91E+00	2.78E-07	6.73E-08	3.74E-03	2.86E-04	2.17E+00	4.93E-01	3.17E+01	5.59E-05	3.17E+01	3.34E+01	2.80E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH14180200Q	6.66E-03	1.16E+00	1.03E-02	1.09E+00	3.64E-05	0.00E+00	1.98E+02	1.61E-05	1.01E-03	1.13E-02	1.65E-03	1.70E+00	8.27E-08	2.59E-08	2.63E+00	1.14E-01	2.18E-03	8.82E-03	2.48E-02	5.79E-01	2.32E+01	3.91E+00	2.91E-07	6.73E-08	3.74E-03	2.84E-04	2.17E+00	4.93E-01	3.17E+01	5.60E-05	3.17E+01	3.34E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH14180400Q	6.66E-03	1.16E+00	1.03E-02	1.09E+00	3.64E-05	0.00E+00	1.98E+02	1.61E-05	1.01E-03	1.13E-02	1.65E-03	1.70E+00	8.27E-08	2.59E-08	2.63E+00	1.14E-01	2.18E-03	8.82E-03	2.48E-02	5.79E-01	2.32E+01	3.91E+00	2.91E-07	6.78E-08	3.74E-03	2.84E-04	2.17E+00	4.93E-01	3.17E+01	5.60E-05	3.17E+01	3.34E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH14180500Q	6.66E-03	1.16E+00	1.03E-02	1.09E+00	3.64E-05	0.00E+00	1.98E+02	1.61E-05	1.01E-03	1.13E-02	1.65E-03	1.70E+00	8.27E-08	2.59E-08	2.63E+00	1.14E-01	2.18E-03	8.82E-03	2.48E-02	5.79E-01	2.32E+01	3.91E+00	2.91E-07	6.78E-08	3.74E-03	2.84E-04	2.17E+00	4.93E-01	3.17E+01	5.60E-05	3.17E+01	3.34E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH14181000Q	6.66E-03	1.16E+00	1.03E-02	1.09E+00	3.64E-05	0.00E+00	1.98E+02	1.61E-05	1.01E-03	1.13E-02	1.65E-03	1.70E+00	8.27E-08	2.59E-08	2.63E+00	1.14E-01	2.18E-03	8.82E-03	2.48E-02	5.79E-01	2.32E+01	3.91E+00	2.91E-07	6.78E-08	3.74E-03	2.84E-04	2.17E+00	4.93E-01	3.17E+01	5.60E-05	3.17E+01	3.34E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00

WH14191300Q	7.41E-03	1.18E+00	8.91E-03	1.11E+00	3.01E-05	0.00E+00	2.56E+02	3.09E-05	1.01E-03	1.13E-02	1.52E-03	2.03E+00	1.54E-07	4.10E-08	3.55E+00	1.38E-01	2.08E-03	1.10E-02	2.37E-02	5.32E-01	2.40E+01	3.89E+00	3.09E-07	6.33E-08	3.76E-03	2.59E-04	3.32E+00	4.78E-01	3.04E+01	1.13E-04	3.04E+01	3.20E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.01E+00
WH14191305Q	7.41E-03	1.18E+00	8.91E-03	1.11E+00	3.01E-05	0.00E+00	2.56E+02	3.02E-05	1.01E-03	1.13E-02	1.52E-03	2.05E+00	1.54E-07	4.10E-08	3.57E+00	1.38E-01	2.08E-03	1.10E-02	2.37E-02	5.32E-01	2.40E+01	3.89E+00	3.09E-07	6.33E-08	3.76E-03	2.59E-04	3.32E+00	4.78E-01	3.04E+01	1.13E-04	3.04E+01	3.20E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.01E+00
WH20100103A	3.31E-03	2.85E-01	6.59E-03	3.02E-01	1.69E-05	0.00E+00	2.51E+02	2.57E-05	1.99E-04	2.21E-03	2.62E-04	1.93E+00	9.37E-08	3.61E-08	3.89E+00	1.07E-01	2.50E-04	4.88E-03	4.28E-03	1.43E-01	5.32E+00	8.64E-01	8.94E-08	2.65E-08	8.40E-04	9.84E-05	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.37E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20100103B	5.46E-03	5.96E-01	-7.40E-03	5.91E-01	1.70E-05	0.00E+00	2.55E+02	2.87E-05	4.92E-04	5.33E-03	7.63E-04	2.36E+00	1.01E-07	4.41E-08	4.33E+00	1.11E-01	1.02E-03	7.08E-03	1.05E-02	2.98E-01	1.29E+01	2.09E+00	1.21E-07	4.75E-08	2.03E-03	1.37E-04	1.57E+00	3.42E-01	1.56E+01	1.73E-04	1.56E+01	1.70E+01	1.77E+00	0.00E+00	0.00E+00	2.02E-05	4.49E-01
WH20100104A	3.31E-03	2.85E-01	6.59E-03	3.02E-01	1.69E-05	0.00E+00	2.51E+02	2.57E-05	1.99E-04	2.21E-03	2.62E-04	1.93E+00	9.37E-08	3.61E-08	3.89E+00	1.07E-01	2.50E-04	4.88E-03	4.28E-03	1.43E-01	5.32E+00	8.64E-01	8.94E-08	2.65E-08	8.40E-04	9.84E-05	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.37E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20100104B	5.46E-03	5.96E-01	-7.40E-03	5.91E-01	1.70E-05	0.00E+00	2.55E+02	2.87E-05	4.92E-04	5.33E-03	7.63E-04	2.36E+00	1.01E-07	4.41E-08	4.33E+00	1.11E-01	1.02E-03	7.08E-03	1.05E-02	2.98E-01	1.29E+01	2.09E+00	1.21E-07	4.75E-08	2.03E-03	1.37E-04	1.57E+00	3.42E-01	1.56E+01	1.73E-04	1.56E+01	1.70E+01	1.77E+00	0.00E+00	0.00E+00	2.02E-05	4.49E-01
WH20100105B	5.46E-03	5.96E-01	-7.40E-03	5.91E-01	1.70E-05	0.00E+00	2.55E+02	2.87E-05	4.92E-04	5.33E-03	7.63E-04	2.36E+00	1.01E-07	4.41E-08	4.33E+00	1.11E-01	1.02E-03	7.08E-03	1.05E-02	2.98E-01	1.29E+01	2.09E+00	1.21E-07	4.75E-08	2.03E-03	1.37E-04	1.57E+00	3.42E-01	1.56E+01	1.73E-04	1.56E+01	1.70E+01	1.77E+00	0.00E+00	0.00E+00	2.02E-05	4.49E-01
WH20100107A	3.31E-03	2.85E-01	6.59E-03	3.02E-01	1.69E-05	0.00E+00	2.51E+02	2.57E-05	1.99E-04	2.21E-03	2.62E-04	1.93E+00	9.37E-08	3.61E-08	3.89E+00	1.07E-01	2.50E-04	4.88E-03	4.28E-03	1.43E-01	5.32E+00	8.64E-01	8.94E-08	2.65E-08	8.40E-04	9.84E-05	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.37E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20100109A	3.31E-03	2.85E-01	6.59E-03	3.02E-01	1.69E-05	0.00E+00	2.51E+02	2.57E-05	1.99E-04	2.21E-03	2.62E-04	1.93E+00	9.37E-08	3.61E-08	3.89E+00	1.07E-01	2.50E-04	4.88E-03	4.28E-03	1.43E-01	5.32E+00	8.64E-01	8.94E-08	2.65E-08	8.40E-04	9.84E-05	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.37E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20100200B	3.35E-03	2.97E-01	6.93E-03	3.18E-01	1.73E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.16E+00	9.42E-08	3.63E-08	4.12E+00	1.10E-01	2.53E-04	6.49E-03	4.28E-03	1.47E-01	5.34E+00	9.11E-01	1.08E-07	2.82E-08	8.54E-04	1.02E-04	2.28E+00	1.50E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	1.66E-01
WH20100203A	3.32E-03	2.92E-01	6.57E-03	3.12E-01	1.70E-05	0.00E+00	2.51E+02	2.59E-05	1.95E-04	2.15E-03	2.60E-04	1.89E+00	9.51E-08	3.60E-08	3.96E+00	1.05E-01	2.51E-04	4.92E-03	4.16E-03	1.41E-01	5.32E+00	8.91E-01	8.83E-08	2.17E-08	7.04E-04	9.82E-05	2.17E+00	1.49E-01	6.95E+00	1.36E-04	6.95E+00	8.27E+00	1.82E+00	0.00E+00	0.00E+00	1.01E-11	1.60E-01
WH20100204A	3.33E-03	2.95E-01	6.59E-03	3.14E-01	1.72E-05	0.00E+00	2.51E+02	2.62E-05	1.99E-04	2.22E-03	2.62E-04	1.93E+00	9.44E-08	3.62E-08	4.11E+00	1.10E-01	2.50E-04	4.86E-03	4.28E-03	1.46E-01	5.32E+00	8.93E-01	8.84E-08	2.66E-08	8.42E-04	9.87E-05	2.27E+00	1.49E-01	8.79E+00	1.36E-04	8.79E+00	1.07E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.66E-01
WH20100205A	3.33E-03	2.95E-01	6.59E-03	3.14E-01	1.72E-05	0.00E+00	2.51E+02	2.62E-05	1.99E-04	2.22E-03	2.62E-04	1.93E+00	9.44E-08	3.62E-08	4.11E+00	1.10E-01	2.50E-04	4.86E-03	4.28E-03	1.46E-01	5.32E+00	8.93E-01	8.84E-08	2.66E-08	8.42E-04	9.87E-05	2.27E+00	1.49E-01	8.79E+00	1.36E-04	8.79E+00	1.07E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.66E-01
WH20100209A	3.33E-03	2.95E-01	6.59E-03	3.14E-01	1.72E-05	0.00E+00	2.51E+02	2.62E-05	1.99E-04	2.22E-03	2.62E-04	1.93E+00	9.44E-08	3.62E-08	4.11E+00	1.10E-01	2.50E-04	4.86E-03	4.28E-03	1.46E-01	5.32E+00	8.93E-01	8.84E-08	2.66E-08	8.42E-04	9.87E-05	2.27E+00	1.49E-01	8.79E+00	1.36E-04	8.79E+00	1.07E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.66E-01
WH20100400B	5.53E-03	6.60E-01	1.65E-03	6.67E-01	1.75E-05	0.00E+00	2.57E+02	2.90E-05	5.45E-04	6.00E-03	8.26E-04	2.42E+00	1.01E-07	4.34E-08	4.48E+00	1.13E-01	1.12E-03	7.34E-03	1.09E-02	3.15E-01	1.47E+01	2.12E+00	1.20E-07	4.88E-08	2.25E-03	1.55E-04	2.41E+00	2.37E-01	1.71E+01	1.74E-04	1.71E+01	2.01E+01	2.46E+00	0.00E+00	0.00E+00	2.02E-05	4.69E-01
WH20100403A	5.49E-03	6.63E-01	8.36E-03	6.77E-01	1.74E-05	0.00E+00	2.57E+02	2.87E-05	5.49E-04	6.16E-03	7.94E-04	2.25E+00	1.01E-07	4.31E-08	4.46E+00	1.15E-01	1.12E-03	5.99E-03	1.08E-02	3.22E-01	1.47E+01	2.17E+00	1.02E-07	4.47E-08	2.29E-03	1.57E-04	2.32E+00	2.20E-01	1.72E+01	1.73E-04	1.72E+01	2.01E+01	2.53E+00	0.00E+00	0.00E+00	2.02E-05	4.63E-01
WH20100404A	5.49E-03	6.63E-01	8.36E-03	6.77E-01	1.74E-05	0.00E+00	2.57E+02	2.87E-05	5.49E-04	6.16E-03	7.94E-04	2.25E+00	1.01E-07	4.31E-08	4.46E+00	1.15E-01	1.12E-03	5.99E-03	1.08E-02	3.22E-01	1.47E+01	2.17E+00	1.02E-07	4.47E-08	2.29E-03	1.57E-04	2.32E+00	2.20E-01	1.72E+01	1.73E-04	1.72E+01	2.01E+01	2.53E+00	0.00E+00	0.00E+00	2.02E-05	4.63E-01
WH20100405A	5.49E-03	6.63E-01	8.36E-03	6.77E-01	1.74E-05	0.00E+00	2.57E+02	2.87E-05	5.49E-04	6.16E-03	7.94E-04	2.25E+00	1.01E-07	4.31E-08	4.46E+00	1.15E-01	1.12E-03	5.99E-03	1.08E-02	3.22E-01	1.47E+01	2.17E+00	1.02E-07	4.47E-08	2.29E-03	1.57E-04	2.32E+00	2.20E-01	1.72E+01	1.73E-04	1.72E+01	2.01E+01	2.53E+00	0.00E+00	0.00E+00	2.02E-05	4.63E-01
WH20100407A	5.49E-03	6.63E-01	8.36E-03	6.77E-01	1.74E-05	0.00E+00	2.57E+02	2.87E-05	5.49E-04	6.16E-03	7.94E-04	2.25E+00	1.01E-07	4.31E-08	4.46E+00	1.15E-01	1.12E-03	5.99E-03	1.08E-02	3.22E-01	1.47E+01	2.17E+00	1.02E-07	4.47E-08	2.29E-03	1.57E-04	2.32E+00	2.20E-01	1.72E+01	1.73E-04	1.72E+01	2.01E+01	2.53E+00	0.00E+00	0.00E+00	2.02E-05	4.63E-01
WH20100409A	5.49E-03	6.63E-01	8.36E-03	6.77E-01	1.74E-05	0.00E+00	2.57E+02	2.87E-05	5.49E-04	6.16E-03	7.94E-04	2.25E+00	1.01E-07	4.31E-08	4.46E+00	1.15E-01	1.12E-03	5.99E-03	1.08E-02	3.22E-01	1.47E+01	2.17E+00	1.02E-07	4.47E-08	2.29E-03	1.57E-04	2.32E+00	2.20E-01	1.72E+01	1.73E-04	1.72E+01	2.01E+01	2.53E+00	0.00E+00	0.00E+00	2.02E-05	4.63E-01
WH20110103B	2.70E-03	2.77E-01	6.73E-03	2.92E-01	1.22E-05	0.00E+00	1.44E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.53E+00	7.37E-08	2.45E-08	2.01E+00	6.95E-02	2.51E-04	5.34E-03	4.11E-03	1.40E-01	5.19E+00	8.78E-01	1.06E-07	2.75E-08	8.54E-04	1.01E-04	8.69E-01	1.53E-01	8.72E+00	8.97E-05	8.72E+00	1.06E+01	9.50E-01	0.00E+00	0.00E+00	2.02E-05	1.57E-01
WH20110104B	2.70E-03	2.77E-01	6.73E-03	2.92E-01	1.22E-05	0.00E+00	1.44E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.53E+00	7.37E-08	2.45E-08	2.01E+00	6.95E-02	2.51E-04	5.34E-03	4.11E-03	1.40E-01	5.19E+00	8.78E-01	1.06E-07	2.75E-08	8.54E-04	1.01E-04	8.69E-01	1.53E-01	8.72E+00	8.97E-05	8.72E+00	1.06E+01	9.50E-01	0.00E+00	0.00E+00	2.02E-05	1.57E-01
WH20110107A	3.58E-03	3.72E-01	7.83E-03	3.72E-01	1.17E-05	0.00E+00	1.44E+02	1.74E-05	3.20E-04	3.48E-03	5.34E-04	1.34E+00	7.34E-08	2.83E-08	2.64E+00	6.95E-02	7.17E-04	3.94E-03	9.46E-03	1.94E-01	8.98E+00	1.35E+00	9.89E-08	3.24E-08	1.45E-03	1.01E-04	1.12E+00	1.96E-01	1.21E+01	8.95E-05	1.21E+01	1.34E+01	1.46E+00	0.00E+00	0.00E+00	2.02E-05	4.06E-01
WH20110107B	2.70E-03	2.77E-01	6.73E-03	2.92E-01	1.22E-05	0.00E+00	1.44E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.53E+00	7.37E-08	2.45E-08	2.01E+00	6.95E-02	2.51E-04	5.34E-03	4.11E-03	1.40E-01	5.19E+00	8.78E-01	1.06E-07	2.75E-08	8.54E-04	1.01E-04	8.69E-01	1.53E-01	8.72E+00	8.97E-05	8.72E+00	1.06E+01	9.50E-01	0.00E+00	0.00E+00	2.02E-05	1.57E-01
WH20110109A	3.57E-03	3.71E-01	7.83E-03	3.71E-01	1.17E-05	0.00E+00	1.44E+02	1.74E-05	3.22E-04	3.49E-03	5.33E-04	1.34E+00	7.34E-08	2.83E-08	2.64E+00	6.95E-02	7.13E-04	3.94E-03	5.72E-03	1.93E-01	8.95E+00	1.35E+00	9.88E-08	3.24E-08	1.46E-03	1.01E-04	1.12E+00	1.96E-01	1.20E+01	8.95E-05	1.20E+01	1.33E+01	1.46E+00	0.00E+00	0.00E+00	2.02E-05	2.55E-01
WH20110200B	3.82E-03	3.98E-01	8.27E-03	3.94E-01	1.23E-05	0.00E+00	1.49E+02	1.78E-05	3.27E-04	3.53E-03	5.37E-04	1.57E+00	7.33E-08	2.91E-08	2.65E+00	7.21E-02	7.15E-04	5.42E-03	5.91E-03	2.04E-01	9.13E+00	1.40E+00	1.15E-07	3.44E-08	1.50E-03	1.07E-04	9.25E-01	1.94E-01	1.21E+01	9.96E-05	1.21E+01	1.33E+01	1.32E+00	0.00E+00	0.00E+00	2.02E-05	2.63E-01
WH20110203A	2.82E-03	2.78E-01	6.16E-03	2.94E-01	1.25E-05	0.00E+00	1.49E+02	1.75E-05	1.99E-04	2.18E-03	2.58E-04	1.23E+00	7.39E-08	2.48E-08	2.03E+00	7.08E-02	2.54E-04	3.92E-03	4.15E-03	1.40E-01	5.18E+00	8.61E-01	8.76E-08	2.65E-08	8.49E-04	9.67E-05	7.44E-01	1.51E-01	8.76E+00	9.50E-05	8.76E+00	1.06E+01	9.56E-01	0.00E+00	0.00E+00	2.02E-05	1.58E-01
WH20110203B	2.85E-03	2.82E-01	6.57E-03	2.99E-01	1.26E-05	0.00E+00	1.49E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.48E+00	7.38E-08	2.47E-08	2.03E+00	7.11E-02	2.57E-04	5.34E-03	4.17E-03	1.42E-01	5.19E+00	8.85E-01	1.05E-07	2.81E-08	8.61E-04	1.01E-04	7.18E-01	1.51E-01	8.77E+00	9.64E-05	8.77E+00	1.06E+01	9.35E-01	0.00E+00	0.00E+00	2.02E-05	1.59E-01
WH20110204A	2.82E-03	2.78E-01	6.16E-03	2.94E-01	1.25E-05	0.00E+00	1.49E+02	1.75E-05	1.99E-04	2.18E-03	2.58E-04	1.23E+00	7.39E-08	2.48E-08	2.03E+00	7.08E-02	2.54E-04	3.92E-03	4.15E-03	1.40E-01	5.18E+00	8.61E-01	8.76E-08	2.65E-08	8.49E-04	9.67E-05	7.44E-01	1.51E-01	8.76E+00	9.50E-05	8.76E+00	1.06E+01	9.56E-01	0.00E+00	0.00E+00	2.02E-05	1.58E-01
WH20110204B	2.85E-03	2.82E-01	6.57E-03	2.99E-01	1.26E-05	0.00E+00	1.49E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.48E+00	7.38E-08	2.47E-08	2.03E+00	7.11E-02	2.57E-04	5.34E-03	4.17E-03	1.42E-01	5.19E+00	8.85E-01	1.05E-07	2.81E-08	8.61E-04	1.01E-04	7.18E-01	1.51E-01	8.77E+00	9.64E-05	8.77E+00	1.06E+01	9.35E-01	0.00E+00	0.00E+00	2.02E-05	1.59E-01
WH20110205A	2.82E-03	2.78E-01	6.16E-03	2.94E-01	1.25E-05	0.00E+00	1.49E+02	1.75E-05	1.99E-04	2.18E-03	2.58E-04	1.23E+00	7.39E-08	2.48E-08	2.03E+00	7.08E-02	2.54E-04	3.92E-03	4.15E-03	1.40E-01	5.18E+00	8.61E-01	8.76E-08	2.65E-08	8.49E-04	9.67E-05	7.44E-01	1.51E-01	8.76E+00	9.50E-05	8.76E+00	1.06E+01	9.56E-01	0.00E+00	0.00E+00	2.02E-05	1.58E-01
WH20110205B	2.85E-03	2.82E-01	6.57E-03	2.99E-01	1.26E-05	0.00E+00	1.49E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.48E+00	7.38E-08	2.47E-08	2.03E+00	7.11E-02	2.57E-04	5.34E-03	4.17E-03	1.42E-01	5.19E+00	8.85E-01	1.05E-07	2.81E-08	8.61E-04	1.01E-04	7.18E-01	1.51E-01	8.77E+00	9.64E-05	8.77E+00	1.06E+01	9.35E-01	0.00E+00	0.00E+00	2.02E-05	1.59E-01
WH20110207A	2.82E-03	2.78E-01	6.16E-03	2.94E-01	1.25E-05	0.00E+00	1.49E+02	1.75E-05	1.99E-04	2.18E-03	2.58E-04	1.23E+00	7.39E-08	2.48E-08	2.03E+00	7.08E-02	2.54E-04	3.92E-03	4.15E-03	1.40E-01	5.18E+00	8.61E-01	8.76E-08	2.65E-08	8.49E-04	9.67E-05	7.44E-01	1.51E-01	8.76E+00	9.50E-05	8.76E+00	1.06E+01	9.56E-01	0.00E+00	0.00E+00	2.02E-05	1.58E-01
WH20110209A	2.82E-03	2.78E-01	6.16E-03	2.94E-01	1.25E-05	0.00E+00	1.49E+02	1.75E-05	1.99E-04	2.18E-03	2.58E-04	1.23E+00	7.39E-08	2.48E-08	2.03E+00	7.08E-02	2.54E-04	3.92E-03	4.15E-03	1.40E-01	5.18E+00	8.61E-01	8.76E-08	2.65E-08	8.49E-04	9.67E-05	7.44E-01	1.51E-01	8.76E+00	9.50E-05	8.76E+00	1.06E+01	9.56E-01	0.00E+00	0.00E+00	2.02E-05	1.58E-01
WH20120303A	3.49E-03	3.50E-01	5.93E-03	3.63E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.39E-08	3.64E-08	3.98E+00	1.07E-01	2.50E-04	5.18E-03	4.32E-03	2.08E-01	5.65E+00	1.14E+00	1.00E-07	3.03E-08	8.67E-04	1.19E-04	1.62E+00	1.56E-01	9.01E+00	1.36E-04	9.01E+00	1.07E+01	2.16E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20120303B	3.53E-03	3.49E-01	6.19E-03	3.68E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	2.00E-04	2.25E-03	2.74E-04	2.16E+00	9.38E-08	3.65E-08	3.99E+00	1.07E-01	2.53E-04	6.77E-03	4.30E-03	2.10E-01	5.66E+00	1.16E+00	1.16E-07	3.16E-08	8.80E-04	1.21E-04	1.57E+00	1.56E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.12E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH20120305A	3.49E-03	3.50E-01	5.93E-03	3.63E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.39E-08	3.64E-08	3.98E+00	1.07E-01	2.50E-04	5.18E-03	4.32E-03	2.08E-01	5.65E+00	1.14E+00	1.00E-07	3.03E-08	8.67E-04	1.19E-04	1.62E+00	1.56E-01	9.01E+00	1.36E-04	9.01E+00	1.07E+01	2.16E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20120305B	3.53E-03	3.49E-01	6.19E-03	3.68E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	2.00E-04	2.25E-03	2.74E-04	2.16E+00	9.38E-08	3.65E-08	3.99E+00	1.07E-01	2.53E-04	6.77E-03	4.30E-03	2.10E-01	5.66E+00	1.16E+00	1.16E-07	3.16E-08	8.80E-04	1.21E-04	1.57E+00	1.56E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.12E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH20120307A	3.49E-03	3.50E-01	5.93E-03	3.63E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.39E-08	3.64E-08	3.98E+00	1.07E-01	2.50E-04	5.18E-03	4.32E-03	2.08E-01	5.65E+00	1.14E+00	1.00E-07	3.03E-08	8.67E-04	1.19E-04	1.62E+00	1.56E-01	9.01E+00	1.36E-04	9.01E+00	1.07E+01	2.16E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20120307B	3.53E-03	3.49E-01	6.19E-03	3.68E-01	1.70E-05	0.00E+00	2.55E+02	2.64E-05	2.00E-04	2.25E-03	2.74E-04	2.16E+00	9.38E-08	3.65E-08	3.99E+00	1.07E-01	2.53E-04	6.77E-03	4.30E-03	2.10E-01	5.66E+00	1.16E+00	1.16E-07	3.16E-08	8.80E-04	1.21E-04	1.57E+00	1.56E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.12E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH20120400A	3.50E-03	3.50E-01	5.80E-03	3.64E-01	1.72E-05	0.00E+00	2.58E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.44E-08	3.65E-08	4.14E+00	1.10E-01	2.50E-04	5.13E-03	4.32E-03	2.10E-01	5.65E+00	1.15E+00	9.84E-08	3.03E-08	8.69E-04	1.19E-04	2.35E+00	1.54E-01	9.00E+00	1.35E-04	9.00E+00	1.07E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20120404A	3.50E-03	3.50E-01	5.80E-03	3.64E-01	1.72E-05	0.00E+00	2.58E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.44E-08	3.65E-08	4.14E+00	1.10E-01	2.50E-04	5.13E-03	4.32E-03	2.10E-01	5.65E+00	1.15E+00	9.84E-08	3.03E-08	8.69E-04	1.19E-04	2.35E+00	1.54E-01	9.00E+00	1.35E-04	9.00E+00	1.07E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20120405A	3.50E-03	3.50E-01	5.80E-03	3.64E-01	1.72E-05	0.00E+00	2.58E+02	2.64E-05	1.99E-04	2.25E-03	2.69E-04	1.93E+00	9.44E-08	3.65E-08	4.14E+00	1.10E-01	2.50E-04	5.13E-03	4.32E-03	2.10E-01	5.65E+00	1.15E+00	9.84E-08	3.03E-08	8.69E-04	1.19E-04	2.35E+00	1.54E-01	9.00E+00	1.35E-04	9.00E+00	1.07E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH20150100B	3.34E-03	2.88E-01	7.21E-03	3.06E-01	1.74E-05	0.00E+00	2.54E+02	2.60E-05	2.00E-04	2.22E-03	2.68E-04	2.16E+00	9.29E-08	3.64E-08	3.93E+00	1.08E-01	2.54E-04	6.48E-03	4.27E-03	1.45E-01	5.34E+00	8.81E-01	1.09E-07	2.82E-08	8.52E-04	1.05E-04	1.40E+00	1.50E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.36E+00	0.00E+00	0.00E+00	2.02E-05	1.64E-01
WH20150103A	3.32E-03	2.85E-01	6.82E-03	3.02E-01	1.73E-05	0.00E+00	2.54E+02	2.60E-05	1.99E-04	2.22E-03	2.63E-04	1.93E+00	9.30E-08	3.62E-08	3.92E+00	1.08E-01	2.51E-04	4.82E-03	4.28E-03	1.44E-01	5.32E+00	8.63E-01	8.98E-08	2.65E-08	8.40E-04	1.01E-04	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.40E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20150104A	3.32E-03	2.85E-01	6.82E-03	3.02E-01	1.73E-05	0.00E+00	2.54E+02	2.60E-05	1.99E-04	2.22E-03	2.63E-04	1.93E+00	9.30E-08	3.62E-08	3.92E+00	1.08E-01	2.51E-04	4.82E-03	4.28E-03	1.44E-01	5.32E+00	8.63E-01	8.98E-08	2.65E-08	8.40E-04	1.01E-04	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.40E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20150104B	3.34E-03	2.88E-01	7.21E-03	3.06E-01	1.74E-05	0.00E+00	2.54E+02	2.60E-05	2.00E-04	2.22E-03	2.68E-04	2.16E+00	9.29E-08	3.64E-08	3.93E+00	1.08E-01	2.54E-04	6.48E-03	4.27E-03	1.45E-01	5.34E+00	8.81E-01	1.09E-07	2.82E-08	8.52E-04	1.05E-04	1.40E+00	1.50E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.36E+00	0.00E+00	0.00E+00	2.02E-05	1.64E-01
WH20150105A	3.32E-03	2.85E-01	6.82E-03	3.02E-01	1.73E-05	0.00E+00	2.54E+02	2.60E-05	1.99E-04	2.22E-03	2.63E-04	1.93E+00	9.30E-08	3.62E-08	3.92E+00	1.08E-01	2.51E-04	4.82E-03	4.28E-03	1.44E-01	5.32E+00	8.63E-01	8.98E-08	2.65E-08	8.40E-04	1.01E-04	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.40E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20150107A	3.32E-03	2.85E-01	6.82E-03	3.02E-01	1.73E-05	0.00E+00	2.54E+02	2.60E-05	1.99E-04	2.22E-03	2.63E-04	1.93E+00	9.30E-08	3.62E-08	3.92E+00	1.08E-01	2.51E-04	4.82E-03	4.28E-03	1.44E-01	5.32E+00	8.63E-01	8.98E-08	2.65E-08	8.40E-04	1.01E-04	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.40E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20150109A	3.32E-03	2.85E-01	6.82E-03	3.02E-01	1.73E-05	0.00E+00	2.54E+02	2.60E-05	1.99E-04	2.22E-03	2.63E-04	1.93E+00	9.30E-08	3.62E-08	3.92E+00	1.08E-01	2.51E-04	4.82E-03	4.28E-03	1.44E-01	5.32E+00	8.63E-01	8.98E-08	2.65E-08	8.40E-04	1.01E-04	1.43E+00	1.49E-01	8.80E+00	1.37E-04	8.80E+00	1.07E+01	1.40E+00	0.00E+00	0.00E+00	2.02E-05	1.65E-01
WH20180100B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.25E-05	2.75E-04	4.33E-03	1.63E-04	1.13E+00	6.01E-08	1.37E-08	1.66E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.40E-01	6.16E+00	1.13E+00	1.77E-07	3.56E-08	9.72E-04	1.54E-04	1.67E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180103A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180103B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.25E-05	2.75E-04	4.33E-03	1.63E-04	1.13E+00	6.01E-08	1.37E-08	1.66E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.40E-01	6.16E+00	1.13E+00	1.77E-07	3.56E-08	9.72E-04	1.54E-04	1.67E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180104A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180105A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180105B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.25E-05	2.75E-04	4.33E-03	1.63E-04	1.13E+00	6.01E-08	1.37E-08	1.66E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.40E-01	6.16E+00	1.13E+00	1.77E-07	3.56E-08	9.72E-04	1.54E-04	1.67E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180107A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180109A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180109B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.25E-05	2.75E-04	4.33E-03	1.63E-04	1.13E+00	6.01E-08	1.37E-08	1.66E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.40E-01	6.16E+00	1.13E+00	1.77E-07	3.56E-08	9.72E-04	1.54E-04	1.67E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180200A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180203A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180207A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180300A	3.93E-03	5.68E-01	5.90E-03	5.41E-01	2.57E-05	0.00E+00	1.49E+02	1.33E-05	5.50E-04	6.82E-03	5.11E-04	1.02E+00	6.08E-08	1.79E-08	2.15E+00	7.53E-02	7.07E-04	5.45E-03	1.31E-02	2.74E-01	1.10E+01	1.51E+00	1.80E-07	3.82E-08	2.05E-03	1.52E-04	1.78E+00	2.71E-01	1.27E+01	4.98E-05	1.27E+01	1.41E+01	2.26E+00	0.00E+00	0.00E+00	2.02E-05	5.50E-01
WH20180300B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.15E+00	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.39E-01	6.16E+00	1.13E+00	1.90E-07	3.56E-08	9.72E-04	1.52E-04	1.66E+00	1.55E-01	9.15E+00	4.76E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180303A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180303B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.15E+00	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.39E-01	6.16E+00	1.13E+00	1.90E-07	3.56E-08	9.72E-04	1.52E-04	1.66E+00	1.55E-01	9.15E+00	4.76E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180304A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180305A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180307A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180400A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180403A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180404A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180405A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180500A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180500B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.15E+00	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.39E-01	6.16E+00	1.13E+00	1.90E-07	3.56E-08	9.72E-04	1.52E-04	1.66E+00	1.55E-01	9.15E+00	4.76E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180504A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180505A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180507A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.50E+02	1.29E-05	2.75E-04	4.31E-03	1.58E-04	9.59E-01	6.07E-08	1.47E-08	1.71E+00	7.46E-02	1.42E-04	5.29E-03	1.28E-02	2.36E-01	6.16E+00	1.13E+00	1.75E-07	3.41E-08	9.68E-04	1.49E-04	1.63E+00	1.55E-01	9.15E+00	4.75E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180600A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180600B	2.90E-03	4.12E-01	3.99E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.25E-05	2.75E-04	4.33E-03	1.63E-04	1.13E+00	6.01E-08	1.37E-08	1.66E+00	7.46E-02	1.42E-04	5.92E-03	1.29E-02	2.40E-01	6.16E+00	1.13E+00	1.77E-07	3.56E-08	9.72E-04	1.54E-04	1.67E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20180604A	2.88E-03	4.09E-01	3.98E-03	3.95E-01	2.56E-05	0.00E+00	1.49E+02	1.28E-05	2.75E-04	4.31E-03	1.58E-04	9.16E-01	6.01E-08	1.36E-08	1.66E+00	7.46E-02	1.42E-04	5.28E-03	1.28E-02	2.37E-01	6.16E+00	1.13E+00	1.65E-07	3.41E-08	9.68E-04	1.52E-04	1.64E+00	1.55E-01	9.15E+00	4.74E-05	9.15E+00	1.11E+01	2.06E+00	0.00E+00	0.00E+00	2.02E-05	5.35E-01
WH20181000A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181000B	2.81E-03	3.88E-01	4.01E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.15E-05	2.62E-04	4.06E-03	1.59E-04	1.07E+00	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.86E-03	1.27E-02	2.37E-01	6.06E+00	1.13E+00	1.90E-07	3.42E-08	7.93E-04	1.56E-04	1.66E+00	1.55E-01	7.77E+00	4.59E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181003A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181004A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181005A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181007A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181009A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01

WH20181009B	2.81E-03	3.88E-01	4.01E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.15E-05	2.62E-04	4.06E-03	1.59E-04	1.07E+00	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.86E-03	1.27E-02	2.37E-01	6.06E+00	1.13E+00	1.90E-07	3.42E-08	7.93E-04	1.56E-04	1.66E+00	1.55E-01	7.77E+00	4.59E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181100A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181100B	2.81E-03	3.88E-01	4.01E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.15E-05	2.62E-04	4.06E-03	1.59E-04	1.07E+00	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.86E-03	1.27E-02	2.37E-01	6.06E+00	1.13E+00	1.90E-07	3.42E-08	7.93E-04	1.56E-04	1.66E+00	1.55E-01	7.77E+00	4.59E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181103A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181104A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181104B	2.81E-03	3.88E-01	4.01E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.15E-05	2.62E-04	4.06E-03	1.59E-04	1.07E+00	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.86E-03	1.27E-02	2.37E-01	6.06E+00	1.13E+00	1.90E-07	3.42E-08	7.93E-04	1.56E-04	1.66E+00	1.55E-01	7.77E+00	4.59E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181105A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181107A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181107B	2.81E-03	3.88E-01	4.01E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.15E-05	2.62E-04	4.06E-03	1.59E-04	1.07E+00	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.86E-03	1.27E-02	2.37E-01	6.06E+00	1.13E+00	1.90E-07	3.42E-08	7.93E-04	1.56E-04	1.66E+00	1.55E-01	7.77E+00	4.59E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20181109A	2.80E-03	3.84E-01	3.97E-03	3.81E-01	2.33E-05	0.00E+00	1.50E+02	1.18E-05	2.62E-04	4.03E-03	1.53E-04	8.25E-01	5.62E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.16E-03	1.27E-02	2.34E-01	6.06E+00	1.12E+00	1.75E-07	3.19E-08	7.88E-04	1.53E-04	1.62E+00	1.55E-01	7.76E+00	4.58E-05	7.76E+00	9.17E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	5.31E-01
WH20191303B	7.42E-03	1.09E+00	-7.26E-02	1.07E+00	2.39E-05	0.00E+00	2.39E+02	9.66E-05	9.17E-04	1.03E-02	1.26E-03	1.48E+00	1.97E-07	4.60E-08	3.64E+00	1.64E-01	1.71E-03	1.24E-02	1.00E-02	3.18E-01	2.32E+01	2.11E+00	3.03E-07	6.16E-08	3.44E-03	1.74E-04	3.24E+00	9.21E-01	2.54E+01	1.21E-04	2.54E+01	2.73E+01	3.11E+00	0.00E+00	0.00E+00	1.01E-11	4.33E-01
WH20191304A	7.33E-03	1.08E+00	-7.26E-02	1.07E+00	2.38E-05	0.00E+00	2.39E+02	9.66E-05	9.14E-04	1.03E-02	1.26E-03	1.38E+00	1.97E-07	4.63E-08	3.63E+00	1.67E-01	1.71E-03	1.20E-02	9.61E-03	3.17E-01	2.31E+01	2.11E+00	2.85E-07	6.00E-08	3.41E-03	1.78E-04	3.13E+00	9.21E-01	2.55E+01	1.19E-04	2.55E+01	2.73E+01	3.04E+00	0.00E+00	0.00E+00	1.01E-11	4.15E-01
WH20191305B	7.42E-03	1.09E+00	-7.26E-02	1.07E+00	2.39E-05	0.00E+00	2.39E+02	9.66E-05	9.17E-04	1.03E-02	1.26E-03	1.48E+00	1.97E-07	4.60E-08	3.64E+00	1.64E-01	1.71E-03	1.24E-02	1.00E-02	3.18E-01	2.32E+01	2.11E+00	3.03E-07	6.16E-08	3.44E-03	1.74E-04	3.24E+00	9.21E-01	2.54E+01	1.21E-04	2.54E+01	2.73E+01	3.11E+00	0.00E+00	0.00E+00	1.01E-11	4.33E-01
WH20191307A	4.80E-03	7.19E-01	9.48E-03	6.89E-01	3.08E-05	0.00E+00	2.28E+02	2.77E-05	5.00E-04	6.66E-03	4.86E-04	1.15E+00	1.34E-07	3.17E-08	2.72E+00	1.22E-01	4.96E-04	8.14E-03	4.42E-03	2.61E-01	1.03E+01	1.48E+00	2.50E-07	3.59E-08	1.53E-03	1.14E-04	2.86E+00	1.96E-01	1.12E+01	9.49E-05	1.12E+01	1.27E+01	2.95E+00	0.00E+00	0.00E+00	1.01E-11	1.81E-01
WH20191309A	7.33E-03	1.08E+00	-7.26E-02	1.07E+00	2.38E-05	0.00E+00	2.39E+02	9.66E-05	9.14E-04	1.03E-02	1.26E-03	1.38E+00	1.97E-07	4.63E-08	3.63E+00	1.67E-01	1.71E-03	1.20E-02	9.61E-03	3.17E-01	2.31E+01	2.11E+00	2.85E-07	6.00E-08	3.41E-03	1.78E-04	3.13E+00	9.21E-01	2.55E+01	1.19E-04	2.55E+01	2.73E+01	3.04E+00	0.00E+00	0.00E+00	1.01E-11	4.15E-01
WH20191700B	5.96E-03	7.24E-01	7.62E-03	7.02E-01	3.41E-05	0.00E+00	1.95E+02	5.87E-05	2.93E-04	5.01E-03	2.45E-04	1.62E+00	2.37E-07	3.60E-08	2.87E+00	2.58E-01	2.42E-04	1.13E-02	4.75E-03	2.04E-01	6.88E+00	1.08E+00	1.56E-07	4.29E-08	8.92E-04	2.46E-04	2.57E+00	1.46E-01	8.37E+00	2.63E-04	8.37E+00	1.01E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.79E-01
WH20191703B	6.01E-03	7.29E-01	7.62E-03	7.04E-01	3.53E-05	0.00E+00	1.95E+02	5.88E-05	2.93E-04	5.03E-03	2.43E-04	1.64E+00	2.41E-07	3.90E-08	2.96E+00	2.61E-01	2.39E-04	1.13E-02	4.75E-03	2.04E-01	6.87E+00	1.08E+00	1.55E-07	4.29E-08	8.92E-04	2.46E-04	2.57E+00	1.46E-01	8.38E+00	2.67E-04	8.38E+00	1.01E+01	2.82E+00	0.00E+00	0.00E+00	1.01E-11	1.79E-01
WH20191704A	7.91E-03	1.13E+00	-3.87E-03	1.14E+00	3.61E-05	0.00E+00	2.00E+02	6.27E-05	7.87E-04	9.52E-03	6.09E-04	1.57E+00	2.41E-07	4.44E-08	3.69E+00	2.61E-01	8.35E-04	1.11E-02	8.77E-03	2.70E-01	1.94E+01	1.76E+00	1.61E-07	5.40E-08	2.76E-03	2.50E-04	2.56E+00	2.39E-01	2.04E+01	2.68E-04	2.04E+01	2.42E+01	2.92E+00	0.00E+00	0.00E+00	1.01E-11	3.76E-01
WH20191707A	7.91E-03	1.13E+00	-3.87E-03	1.14E+00	3.61E-05	0.00E+00	2.00E+02	6.27E-05	7.87E-04	9.52E-03	6.09E-04	1.57E+00	2.41E-07	4.44E-08	3.69E+00	2.61E-01	8.35E-04	1.11E-02	8.77E-03	2.70E-01	1.94E+01	1.76E+00	1.61E-07	5.40E-08	2.76E-03	2.50E-04	2.56E+00	2.39E-01	2.04E+01	2.68E-04	2.04E+01	2.42E+01	2.92E+00	0.00E+00	0.00E+00	1.01E-11	3.76E-01
WH20191709A	7.91E-03	1.13E+00	-3.87E-03	1.14E+00	3.61E-05	0.00E+00	2.00E+02	6.27E-05	7.87E-04	9.52E-03	6.09E-04	1.57E+00	2.41E-07	4.44E-08	3.69E+00	2.61E-01	8.35E-04	1.11E-02	8.77E-03	2.70E-01	1.94E+01	1.76E+00	1.61E-07	5.40E-08	2.76E-03	2.50E-04	2.56E+00	2.39E-01	2.04E+01	2.68E-04	2.04E+01	2.42E+01	2.92E+00	0.00E+00	0.00E+00	1.01E-11	3.76E-01
WH22191300T	7.03E-03	1.08E+00	6.62E-03	1.06E+00	3.15E-05	0.00E+00	2.28E+02	3.83E-05	8.46E-04	1.02E-02	8.00E-04	2.10E+00	1.85E-07	3.67E-08	3.45E+00	1.71E-01	1.14E-03	1.06E-02	1.40E-02	3.83E-01	2.06E+01	2.12E+00	2.91E-07	5.96E-08	3.34E-03	2.50E-04	3.44E+00	3.43E-01	2.07E+01	2.44E-04	2.07E+01	2.38E+01	3.98E+00	0.00E+00	0.00E+00	1.01E-11	6.00E-01
WH22191303T	7.03E-03	1.08E+00	6.62E-03	1.06E+00	3.15E-05	0.00E+00	2.28E+02	3.83E-05	8.46E-04	1.02E-02	8.00E-04	2.10E+00	1.85E-07	3.67E-08	3.45E+00	1.71E-01	1.14E-03	1.06E-02	1.40E-02	3.83E-01	2.06E+01	2.12E+00	2.91E-07	5.96E-08	3.34E-03	2.50E-04	3.44E+00	3.43E-01	2.07E+01	2.44E-04	2.07E+01	2.38E+01	3.98E+00	0.00E+00	0.00E+00	1.01E-11	6.00E-01
WH22191305T	7.03E-03	1.08E+00	6.62E-03	1.06E+00	3.15E-05	0.00E+00	2.28E+02	3.83E-05	8.46E-04	1.02E-02	8.00E-04	2.10E+00	1.85E-07	3.67E-08	3.45E+00	1.71E-01	1.14E-03	1.06E-02	1.40E-02	3.83E-01	2.06E+01	2.12E+00	2.91E-07	5.96E-08	3.34E-03	2.50E-04	3.44E+00	3.43E-01	2.07E+01	2.44E-04	2.07E+01	2.38E+01	3.98E+00	0.00E+00	0.00E+00	1.01E-11	6.00E-01
WH22191400T	7.03E-03	1.08E+00	6.62E-03	1.06E+00	3.15E-05	0.00E+00	2.28E+02	3.83E-05	8.46E-04	1.02E-02	8.00E-04	2.11E+00	1.85E-07	3.67E-08	3.41E+00	1.71E-01	1.14E-03	1.06E-02	1.40E-02	3.83E-01	2.06E+01	2.12E+00	2.91E-07	5.96E-08	3.34E-03	2.50E-04	3.44E+00	3.43E-01	2.07E+01	2.44E-04	2.07E+01	2.38E+01	3.98E+00	0.00E+00	0.00E+00	1.01E-11	6.00E-01
WH23100105Q	6.06E-03	8.54E-01	1.14E-02	8.45E-01	3.13E-05	0.00E+00	2.92E+02	2.98E-05	8.42E-04	8.60E-03	1.64E-03	2.55E+00	1.11E-07	4.42E-08	4.39E+00	1.35E-01	2.18E-03	9.26E-03	2.51E-02	5.58E-01	1.92E+01	4.09E+00	2.86E-07	5.91E-08	3.41E-03	2.91E-04	1.75E+00	5.13E-01	3.11E+01	1.74E-04	3.11E+01	3.16E+01	2.30E+00	0.00E+00	0.00E+00	2.02E-05	1.06E+00
WH23100109Q	6.06E-03	8.54E-01	1.14E-02	8.45E-01	3.13E-05	0.00E+00	2.92E+02	2.98E-05	8.42E-04	8.60E-03	1.64E-03	2.55E+00	1.11E-07	4.42E-08	4.39E+00	1.35E-01	2.18E-03	9.26E-03	2.51E-02	5.58E-01	1.92E+01	4.09E+00	2.86E-07	5.91E-08	3.41E-03	2.91E-04	1.75E+00	5.13E-01	3.11E+01	1.74E-04	3.11E+01	3.16E+01	2.30E+00	0.00E+00	0.00E+00	2.02E-05	1.06E+00
WH23100200Q	6.08E-03	8.55E-01	1.13E-02	8.46E-01	3.16E-05	0.00E+00	2.92E+02	2.99E-05	8.37E-04	8.59E-03	1.64E-03	2.55E+00	1.12E-07	4.42E-08	4.53E+00	1.37E-01	2.18E-03	9.18E-03	2.51E-02	5.58E-01	1.94E+01	4.08E+00	2.85E-07	6.03E-08	3.41E-03	2.91E-04	2.58E+00	5.07E-01	3.11E+01	1.74E-04	3.11E+01	3.15E+01	2.85E+00	0.00E+00	0.00E+00	2.02E-05	1.06E+00
WH23100205Q	6.08E-03	8.55E-01	1.13E-02	8.46E-01	3.16E-05	0.00E+00	2.92E+02	2.99E-05	8.37E-04	8.59E-03	1.64E-03	2.55E+00	1.12E-07	4.42E-08	4.53E+00	1.37E-01	2.18E-03	9.18E-03	2.51E-02	5.58E-01	1.94E+01	4.08E+00	2.85E-07	6.03E-08	3.41E-03	2.91E-04	2.58E+00	5.07E-01	3.11E+01	1.74E-04	3.11E+01	3.15E+01	2.85E+00	0.00E+00	0.00E+00	2.02E-05	1.06E+00
WH23110103Q	6.02E-03	9.17E-01	1.15E-02	9.16E-01	1.36E-05	0.00E+00	1.73E+02	2.12E-05	8.59E-04	8.73E-03	1.56E-03	1.97E+00	9.17E-08	3.74E-08	3.54E+00	9.84E-02	2.11E-03	8.17E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.88E-07	5.50E-08	3.41E-03	2.98E-04	1.53E+00	5.71E-01	3.00E+01	9.25E-05	3.00E+01	3.09E+01	2.15E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110104Q	6.02E-03	9.17E-01	1.15E-02	9.16E-01	1.36E-05	0.00E+00	1.73E+02	2.12E-05	8.59E-04	8.73E-03	1.56E-03	1.97E+00	9.17E-08	3.74E-08	3.54E+00	9.84E-02	2.11E-03	8.17E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.88E-07	5.50E-08	3.41E-03	2.98E-04	1.53E+00	5.71E-01	3.00E+01	9.25E-05	3.00E+01	3.09E+01	2.15E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110105Q	6.02E-03	9.17E-01	1.15E-02	9.16E-01	1.36E-05	0.00E+00	1.73E+02	2.12E-05	8.59E-04	8.73E-03	1.56E-03	1.97E+00	9.17E-08	3.74E-08	3.54E+00	9.84E-02	2.11E-03	8.17E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.88E-07	5.50E-08	3.41E-03	2.98E-04	1.53E+00	5.71E-01	3.00E+01	9.25E-05	3.00E+01	3.09E+01	2.15E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110109Q	6.02E-03	9.17E-01	1.15E-02	9.16E-01	1.36E-05	0.00E+00	1.73E+02	2.12E-05	8.59E-04	8.73E-03	1.56E-03	1.97E+00	9.17E-08	3.74E-08	3.54E+00	9.84E-02	2.11E-03	8.17E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.88E-07	5.50E-08	3.41E-03	2.98E-04	1.53E+00	5.71E-01	3.00E+01	9.25E-05	3.00E+01	3.09E+01	2.15E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110200Q	6.02E-03	9.17E-01	1.15E-02	9.14E-01	1.42E-05	0.00E+00	1.75E+02	2.12E-05	8.55E-04	8.65E-03	1.58E-03	2.03E+00	9.03E-08	3.67E-08	3.57E+00	9.85E-02	2.12E-03	8.10E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.87E-07	5.56E-08	3.38E-03	2.97E-04	1.60E+00	5.71E-01	2.99E+01	1.01E-04	2.99E+01	3.08E+01	2.49E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110203Q	6.02E-03	9.17E-01	1.15E-02	9.14E-01	1.42E-05	0.00E+00	1.75E+02	2.12E-05	8.55E-04	8.65E-03	1.58E-03	2.03E+00	9.03E-08	3.67E-08	3.57E+00	9.85E-02	2.12E-03	8.10E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.87E-07	5.56E-08	3.38E-03	2.97E-04	1.60E+00	5.71E-01	2.99E+01	1.01E-04	2.99E+01	3.08E+01	2.49E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110205Q	6.02E-03	9.17E-01	1.15E-02	9.14E-01	1.42E-05	0.00E+00	1.75E+02	2.12E-05	8.55E-04	8.65E-03	1.58E-03	2.03E+00	9.03E-08	3.67E-08	3.57E+00	9.85E-02	2.12E-03	8.10E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.87E-07	5.56E-08	3.38E-03	2.97E-04	1.60E+00	5.71E-01	2.99E+01	1.01E-04	2.99E+01	3.08E+01	2.49E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23110209Q	6.02E-03	9.17E-01	1.15E-02	9.14E-01	1.42E-05	0.00E+00	1.75E+02	2.12E-05	8.55E-04	8.65E-03	1.58E-03	2.03E+00	9.03E-08	3.67E-08	3.57E+00	9.85E-02	2.12E-03	8.10E-03	2.43E-02	5.31E-01	1.93E+01	4.24E+00	2.87E-07	5.56E-08	3.38E-03	2.97E-04	1.60E+00	5.71E-01	2.99E+01	1.01E-04	2.99E+01	3.08E+01	2.49E+00	0.00E+00	0.00E+00	2.02E-05	1.04E+00
WH23120300Q	6.25E-03	8.87E-01	1.07E-02	8.68E-01	3.13E-05	0.00E+00	3.03E+02	2.97E-05	8.54E-04	8.76E-03	1.64E-03	2.55E+00	1.13E-07	4.41E-08	4.42E+00	1.36E-01	2.19E-03	9.38E-03	2.50E-02	5.58E-01	1.94E+01	4.20E+00	2.85E-07	6.24E-08	3.48E-03	2.53E-04	2.00E+00	5.65E-01	3.11E+01	1.74E-04	3.11E+01	3.15E+01	2.78E+00	0.00E+00	0.00E+00	2.02E-05	1.07E+00
WH23120305Q	6.25E-03	8.87E-01	1.07E-02	8.68E-01	3.13E-05	0.00E+00	3.03E+02	2.97E-05	8.54E-04	8.76E-03	1.64E-03	2.55E+00	1.13E-07	4.41E-08	4.42E+00	1.36E-01	2.19E-03	9.38E-03	2.50E-02	5.58E-01	1.94E+01	4.20E+00	2.85E-07	6.24E-08	3.48E-03	2.53E-04	2.00E+00	5.65E-01	3.11E+01	1.74E-04	3.11E+01	3.15E+01	2.78E+00	0.00E+00	0.00E+00	2.02E-05	1.07E+00
WH23150100Q	6.04E-03	8.55E-01	1.17E-02	8.47E-01	3.55E-05	0.00E+00	3.00E+02	2.98E-05	8.42E-04	8.60E-03	1.65E-03	2.55E+00	1.10E-07	4.47E-08	4.39E+00	1.35E-01	2.27E-03	9.22E-03	2.51E-02	5.79E-01	1.92E+01	4.20E+00	2.86E-07	6.00E-08	3.43E-03	3.02E-04	1.78E+00	5.12E-01	3.11E+01	1.74E-04	3.11E+01	3.16E+01	2.32E+00	0.00E+00	0.00E+00	2.02E-05	1.07E+00
WH23150109Q	6.04E-03	8.55E-01	1.17E-02	8.47E-01	3.55E-05	0.00E+00	3.00E+02	2.98E-05	8.42E-04	8.60E-03	1.65E-03	2.55E+00	1.10E-07	4.47E-08	4.39E+00	1.35E-01	2.27E-03	9.22E-03	2.51E-02	5.79E-01	1.92E+01	4.20E+00	2.86E-07	6.00E-08	3.43E-03	3.02E-04	1.78E+00	5.12E-01	3.11E+01	1.74E-04	3.11E+01	3.16E+01	2.32E+00	0.00E+00	0.00E+00	2.02E-05	1.07E+00
WH23180100Q	6.54E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.02E+02	1.68E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.74E-08	2.47E-08	2.74E+00	1.17E-01	2.19E-03	9.56E-03	2.51E-02	6.00E-01	2.42E+01	4.10E+00	2.73E-07	6.85E-08	3.73E-03	3.10E-04	2.30E+00	5.58E-01	3.22E+01	5.63E-05	3.22E+01	3.52E+01	2.96E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180104Q	6.54E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.02E+02	1.68E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.74E-08	2.47E-08	2.74E+00	1.17E-01	2.19E-03	9.56E-03	2.51E-02	6.00E-01	2.42E+01	4.10E+00	2.73E-07	6.85E-08	3.73E-03	3.10E-04	2.30E+00	5.58E-01	3.22E+01	5.63E-05	3.22E+01	3.52E+01	2.96E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180105Q	6.54E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.02E+02	1.68E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.74E-08	2.47E-08	2.74E+00	1.17E-01	2.19E-03	9.56E-03	2.51E-02	6.00E-01	2.42E+01	4.10E+00	2.73E-07	6.85E-08	3.73E-03	3.10E-04	2.30E+00	5.58E-01	3.22E+01	5.63E-05	3.22E+01	3.52E+01	2.96E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180109Q	6.54E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.02E+02	1.68E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.74E-08	2.47E-08	2.74E+00	1.17E-01	2.19E-03	9.56E-03	2.51E-02	6.00E-01	2.42E+01	4.10E+00	2.73E-07	6.85E-08	3.73E-03	3.10E-04	2.30E+00	5.58E-01	3.22E+01	5.63E-05	3.22E+01	3.52E+01	2.96E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180200Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180205Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180209Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180300Q	6.61E-03	1.16E+00	9.78E-03	1.10E+00	4.03E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.66E-03	1.76E+00	7.80E-08	2.54E-08	2.81E+00	1.17E-01	2.29E-03	9.56E-03	2.51E-02	6.02E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.59E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.09E+00
WH23180305Q	6.61E-03	1.16E+00	9.78E-03	1.10E+00	4.03E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.66E-03	1.76E+00	7.80E-08	2.54E-08	2.81E+00	1.17E-01	2.29E-03	9.56E-03	2.51E-02	6.02E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.59E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.09E+00
WH23180400Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180403Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180409Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180500Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180503Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180505Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180509Q	6.61E-03	1.16E+00	9.69E-03	1.10E+00	3.70E-05	0.00E+00	2.03E+02	1.69E-05	1.01E-03	1.12E-02	1.65E-03	1.76E+00	7.80E-08	2.54E-08	2.80E+00	1.17E-01	2.21E-03	9.56E-03	2.51E-02	5.98E-01	2.42E+01	4.10E+00	2.87E-07	6.85E-08	3.73E-03	3.08E-04	2.29E+00	5.58E-01	3.22E+01	5.65E-05	3.22E+01	3.52E+01	2.98E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23180600Q	6.54E-03	1.16E+00	9.69E-03	1.10E+00	4.03E-05	0.00E+00	2.02E+02	1.68E-05	1.01E-03	1.12E-02	1.66E-03	1.76E+00	7.74E-08	2.47E-08	2.74E+00	1.17E-01	2.29E-03	9.56E-03	2.51E-02	6.03E-01	2.42E+01	4.10E+00	2.73E-07	6.85E-08	3.73E-03	3.10E-04	2.30E+00	5.58E-01	3.22E+01	5.63E-05	3.22E+01	3.52E+01	2.96E+00	0.00E+00	0.00E+00	2.02E-05	1.08E+00
WH23181000Q	6.30E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.04E+02	1.50E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.17E-08	2.32E-08	2.33E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.05E-01	2.33E+01	4.16E+00	2.86E-07	6.57E-08	3.56E-03	3.03E-04	2.27E+00	5.54E-01	3.17E+01	5.47E-05	3.17E+01	3.42E+01	3.00E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23181003Q	6.30E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.04E+02	1.50E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.17E-08	2.32E-08	2.33E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.05E-01	2.33E+01	4.16E+00	2.86E-07	6.57E-08	3.56E-03	3.03E-04	2.27E+00	5.54E-01	3.17E+01	5.47E-05	3.17E+01	3.42E+01	3.00E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23181005Q	6.30E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.04E+02	1.50E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.17E-08	2.32E-08	2.33E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.05E-01	2.33E+01	4.16E+00	2.86E-07	6.57E-08	3.56E-03	3.03E-04	2.27E+00	5.54E-01	3.17E+01	5.47E-05	3.17E+01	3.42E+01	3.00E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23181009Q	6.30E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.04E+02	1.50E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.17E-08	2.32E-08	2.33E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.05E-01	2.33E+01	4.16E+00	2.86E-07	6.57E-08	3.56E-03	3.03E-04	2.27E+00	5.54E-01	3.17E+01	5.47E-05	3.17E+01	3.42E+01	3.00E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23181100Q	6.30E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.04E+02	1.50E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.17E-08	2.32E-08	2.33E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.05E-01	2.33E+01	4.16E+00	2.86E-07	6.57E-08	3.56E-03	3.03E-04	2.27E+00	5.54E-01	3.17E+01	5.47E-05	3.17E+01	3.42E+01	3.00E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23181300Q	6.24E-03	1.05E+00	9.72E-03	1.03E+00	3.54E-05	0.00E+00	2.03E+02	1.48E-05	9.47E-04	1.04E-02	1.65E-03	1.59E+00	7.11E-08	2.21E-08	2.25E+00	1.11E-01	2.21E-03	8.69E-03	2.51E-02	6.06E-01	2.33E+01	4.16E+00	2.72E-07	6.57E-08	3.56E-03	3.07E-04	2.28E+00	5.54E-01	3.17E+01	5.46E-05	3.17E+01	3.42E+01	2.97E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH23191700Q	9.29E-03	1.45E+00	8.93E-03	1.46E+00	4.37E-05	0.00E+00	2.50E+02	5.75E-05	1.05E-03	1.22E-02	1.64E-03	2.20E+00	2.24E-07	4.39E-08	3.88E+00	2.33E-01	2.20E-03	1.25E-02	2.48E-02	5.68E-01	2.51E+01	3.97E+00	3.12E-07	7.24E-08	3.79E-03	3.27E-04	3.08E+00	4.88E-01	3.15E+01	2.48E-04	3.15E+01	3.35E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.06E+00
WH23191709Q	9.53E-03	1.49E+00	8.93E-03	1.49E+00	4.47E-05	0.00E+00	2.51E+02	5.80E-05	1.08E-03	1.25E-02	1.64E-03	2.24E+00	2.27E-07	4.78E-08	4.10E+00	2.36E-01	2.20E-03	1.25E-02	2.49E-02	5.68E-01	2.52E+01	3.97E+00	3.12E-07	7.37E-08	3.92E-03	3.28E-04	3.08E+00	4.88E-01	3.17E+01	2.51E-04	3.17E+01	3.41E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH23191800Q	8.63E-03	1.37E+00	8.93E-03	1.35E+00	4.34E-05	0.00E+00	2.50E+02	5.75E-05	1.04E-03	1.20E-02	1.64E-03	2.19E+00	2.24E-07	4.19E-08	3.77E+00	2.27E-01	2.20E-03	1.25E-02	2.48E-02	5.68E-01	2.49E+01	3.96E+00	3.12E-07	7.24E-08	3.79E-03	3.27E-04	3.08E+00	4.88E-01	3.15E+01	2.48E-04	3.15E+01	3.35E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.06E+00
WH23191805Q	8.86E-03	1.40E+00	8.93E-03	1.38E+00	4.44E-05	0.00E+00	2.51E+02	5.80E-05	1.08E-03	1.23E-02	1.64E-03	2.24E+00	2.27E-07	4.58E-08	3.99E+00	2.30E-01	2.20E-03	1.25E-02	2.49E-02	5.68E-01	2.51E+01	3.97E+00	3.12E-07	7.37E-08	3.92E-03	3.28E-04	3.08E+00	4.88E-01	3.17E+01	2.51E-04	3.17E+01	3.41E+01	3.47E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH25100103C	3.34E-03	2.89E-01	6.79E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.33E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.54E-03	1.46E-02	1.52E-01	5.34E+00	1.06E+00	1.83E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100104C	3.34E-03	2.89E-01	6.79E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.33E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.54E-03	1.46E-02	1.52E-01	5.34E+00	1.06E+00	1.83E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100105C	3.34E-03	2.89E-01	6.79E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.33E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.54E-03	1.46E-02	1.52E-01	5.34E+00	1.06E+00	1.83E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100107C	3.34E-03	2.89E-01	6.79E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.33E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.54E-03	1.46E-02	1.52E-01	5.34E+00	1.06E+00	1.83E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100109C	3.34E-03	2.89E-01	6.79E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.33E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.54E-03	1.46E-02	1.52E-01	5.34E+00	1.06E+00	1.83E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100203C	3.36E-03	2.98E-01	6.76E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.38E-08	3.62E-08	4.13E+00	1.10E-01	2.53E-04	6.50E-03	1.46E-02	1.55E-01	5.34E+00	1.08E+00	1.78E-07	3.12E-08	8.54E-04	1.25E-04	2.29E+00	1.87E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100204C	3.36E-03	2.98E-01	6.76E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.38E-08	3.62E-08	4.13E+00	1.10E-01	2.53E-04	6.50E-03	1.46E-02	1.55E-01	5.34E+00	1.08E+00	1.78E-07	3.12E-08	8.54E-04	1.25E-04	2.29E+00	1.87E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100205C	3.36E-03	2.98E-01	6.76E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.38E-08	3.62E-08	4.13E+00	1.10E-01	2.53E-04	6.50E-03	1.46E-02	1.55E-01	5.34E+00	1.08E+00	1.78E-07	3.12E-08	8.54E-04	1.25E-04	2.29E+00	1.87E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100207C	3.36E-03	2.98E-01	6.76E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.38E-08	3.62E-08	4.13E+00	1.10E-01	2.53E-04	6.50E-03	1.46E-02	1.55E-01	5.34E+00	1.08E+00	1.78E-07	3.12E-08	8.54E-04	1.25E-04	2.29E+00	1.87E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100209C	3.36E-03	2.98E-01	6.76E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.23E+00	9.38E-08	3.62E-08	4.13E+00	1.10E-01	2.53E-04	6.50E-03	1.46E-02	1.55E-01	5.34E+00	1.08E+00	1.78E-07	3.12E-08	8.54E-04	1.25E-04	2.29E+00	1.87E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25100403C	3.36E-03	2.98E-01	6.94E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.80E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH25100404C	3.36E-03	2.98E-01	6.94E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.80E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH25100405C	3.36E-03	2.98E-01	6.94E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.80E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH25100407C	3.36E-03	2.98E-01	6.94E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.80E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH25110103C	2.73E-03	2.77E-01	7.29E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.59E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.42E-03	1.51E-02	1.47E-01	5.20E+00	1.03E+00	1.89E-07	3.09E-08	8.54E-04	1.26E-04	8.71E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.64E-01	0.00E+00	0.00E+00	2.02E-05	6.46E-01
WH25110104C	2.73E-03	2.77E-01	7.29E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.59E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.42E-03	1.51E-02	1.47E-01	5.20E+00	1.03E+00	1.89E-07	3.09E-08	8.54E-04	1.26E-04	8.71E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.64E-01	0.00E+00	0.00E+00	2.02E-05	6.46E-01
WH25110105C	4.94E-03	6.26E-01	1.09E-02	6.15E-01	1.17E-05	0.00E+00	1.48E+02	1.92E-05	4.95E-04	5.23E-03	7.49E-04	1.72E+00	7.83E-08	3.14E-08	2.99E+00	7.09E-02	1.00E-03	5.83E-03	1.53E-02	2.99E-01	1.33E+01	2.22E+00	1.90E-07	4.60E-08	2.07E-03	1.71E-04	1.19E+00	3.39E-01	1.60E+01	9.19E-05	1.60E+01	1.68E+01	1.45E+00	0.00E+00	0.00E+00	2.02E-05	6.57E-01
WH25110107C	2.73E-03	2.77E-01	7.29E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.59E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.42E-03	1.51E-02	1.47E-01	5.20E+00	1.03E+00	1.89E-07	3.09E-08	8.54E-04	1.26E-04	8.71E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.64E-01	0.00E+00	0.00E+00	2.02E-05	6.46E-01
WH25110109C	2.73E-03	2.77E-01	7.29E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.59E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.42E-03	1.51E-02	1.47E-01	5.20E+00	1.03E+00	1.89E-07	3.09E-08	8.54E-04	1.26E-04	8.71E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.64E-01	0.00E+00	0.00E+00	2.02E-05	6.46E-01
WH25110203C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.56E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.39E-03	1.48E-02	1.48E-01	5.20E+00	1.04E+00	1.81E-07	3.08E-08	8.61E-04	1.25E-04	8.48E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.35E-01
WH25110204C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.56E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.39E-03	1.48E-02	1.48E-01	5.20E+00	1.04E+00	1.81E-07	3.08E-08	8.61E-04	1.25E-04	8.48E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.35E-01

WH25110205C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.56E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.39E-03	1.48E-02	1.48E-01	5.20E+00	1.04E+00	1.81E-07	3.08E-08	8.61E-04	1.25E-04	8.48E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.35E-01
WH25120303C	3.54E-03	3.49E-01	6.68E-03	3.68E-01	1.70E-05	0.00E+00	2.58E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.52E-02	2.18E-01	5.67E+00	1.25E+00	1.91E-07	3.39E-08	8.80E-04	1.27E-04	1.57E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.13E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25120304C	3.54E-03	3.49E-01	6.68E-03	3.68E-01	1.70E-05	0.00E+00	2.58E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.52E-02	2.18E-01	5.67E+00	1.25E+00	1.91E-07	3.39E-08	8.80E-04	1.27E-04	1.57E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.13E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25120305C	3.54E-03	3.49E-01	6.68E-03	3.68E-01	1.70E-05	0.00E+00	2.58E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.52E-02	2.18E-01	5.67E+00	1.25E+00	1.91E-07	3.39E-08	8.80E-04	1.27E-04	1.57E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.13E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25120307C	3.54E-03	3.49E-01	6.68E-03	3.68E-01	1.70E-05	0.00E+00	2.58E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.52E-02	2.18E-01	5.67E+00	1.25E+00	1.91E-07	3.39E-08	8.80E-04	1.27E-04	1.57E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.13E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25120309C	3.54E-03	3.49E-01	6.68E-03	3.68E-01	1.70E-05	0.00E+00	2.58E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.52E-02	2.18E-01	5.67E+00	1.25E+00	1.91E-07	3.39E-08	8.80E-04	1.27E-04	1.57E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.13E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25120400C	3.54E-03	3.49E-01	6.49E-03	3.68E-01	1.73E-05	0.00E+00	2.56E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.24E+00	9.42E-08	3.64E-08	4.15E+00	1.10E-01	2.53E-04	6.75E-03	1.50E-02	2.20E-01	5.67E+00	1.25E+00	1.82E-07	3.39E-08	8.82E-04	1.27E-04	2.31E+00	1.92E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.41E+00	0.00E+00	0.00E+00	2.02E-05	6.43E-01
WH25120404C	3.54E-03	3.49E-01	6.49E-03	3.68E-01	1.73E-05	0.00E+00	2.56E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.24E+00	9.42E-08	3.64E-08	4.15E+00	1.10E-01	2.53E-04	6.75E-03	1.50E-02	2.20E-01	5.67E+00	1.25E+00	1.82E-07	3.39E-08	8.82E-04	1.27E-04	2.31E+00	1.92E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.41E+00	0.00E+00	0.00E+00	2.02E-05	6.43E-01
WH25120409C	3.54E-03	3.49E-01	6.49E-03	3.68E-01	1.73E-05	0.00E+00	2.56E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.24E+00	9.42E-08	3.64E-08	4.15E+00	1.10E-01	2.53E-04	6.75E-03	1.50E-02	2.20E-01	5.67E+00	1.25E+00	1.82E-07	3.39E-08	8.82E-04	1.27E-04	2.31E+00	1.92E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.41E+00	0.00E+00	0.00E+00	2.02E-05	6.43E-01
WH25150103C	3.35E-03	2.89E-01	7.01E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.23E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.46E-02	1.53E-01	5.34E+00	1.07E+00	1.83E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25150104C	3.35E-03	2.89E-01	7.01E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.23E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.46E-02	1.53E-01	5.34E+00	1.07E+00	1.83E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25150105C	3.35E-03	2.89E-01	7.01E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.23E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.46E-02	1.53E-01	5.34E+00	1.07E+00	1.83E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25150109C	3.35E-03	2.89E-01	7.01E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.23E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.46E-02	1.53E-01	5.34E+00	1.07E+00	1.83E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.87E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.23E-01
WH25180100C	5.50E-03	1.02E+00	9.17E-03	9.71E-01	2.57E-05	0.00E+00	1.49E+02	1.39E-05	8.15E-04	9.57E-03	7.49E-04	1.37E+00	6.31E-08	1.47E-08	2.00E+00	7.55E-02	9.94E-04	6.51E-03	1.53E-02	4.04E-01	1.99E+01	2.20E+00	2.39E-07	5.49E-08	2.92E-03	2.65E-04	1.93E+00	3.86E-01	1.77E+01	5.00E-05	1.77E+01	1.92E+01	2.38E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH25180103C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.32E+00	6.10E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.34E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180104C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.32E+00	6.10E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.34E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180105C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.32E+00	6.10E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.34E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180109C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.32E+00	6.10E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.34E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180200C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180205C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180207C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180300C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180303C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180305C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180400C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180403C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180500C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180503C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180504C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180505C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.50E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.33E+00	6.15E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.47E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25180600C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.49E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.32E+00	6.10E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.51E-02	2.40E-01	6.16E+00	1.21E+00	2.34E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	6.42E-01
WH25181000C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181003C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181004C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181005C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181009C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181100C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181105C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181107C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.51E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.25E+00	5.71E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.37E-01	6.06E+00	1.20E+00	2.46E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181300C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.13E-05	2.62E-04	4.06E-03	1.59E-04	1.23E+00	5.65E-08	1.29E-08	1.40E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.38E-01	6.06E+00	1.20E+00	2.34E-07	3.44E-08	7.93E-04	1.60E-04	1.66E+00	1.93E-01	7.77E+00	4.60E-05	7.77E+00	9.19E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25181500C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.50E+02	1.13E-05	2.62E-04	4.06E-03	1.59E-04	1.23E+00	5.65E-08	1.29E-08	1.40E+00	7.18E-02	1.47E-04	5.89E-03	1.49E-02	2.38E-01	6.06E+00	1.20E+00	2.34E-07	3.44E-08	7.93E-04	1.60E-04	1.66E+00	1.93E-01	7.77E+00	4.60E-05	7.77E+00	9.19E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	6.40E-01
WH25182100C	2.88E-03	4.18E-01	3.91E-03	4.00E-01	2.26E-05	0.00E+00	1.81E+02	2.18E-05	2.83E-04	4.40E-03	1.53E-04	1.17E+00	9.73E-08	1.43E-08	1.97E+00	7.70E-02	1.52E-04	5.97E-03	1.37E-02	2.39E-01	6.09E+00	1.21E+00	2.34E-07	3.64E-08	9.88E-04	1.50E-04	1.66E+00	1.79E-01	9.17E+00	4.93E-05	9.17E+00	1.11E+01	2.14E+00	0.00E+00	0.00E+00	2.02E-05	5.74E-01
WH25182104C	6.53E-03	1.07E+00	-7.09E-02	1.05E+00	2.18E-05	0.00E+00	2.07E+02	9.14E-05	8.93E-04	1.02E-02	1.21E-03	1.23E+00	1.40E-07	2.73E-08	3.64E+00	1.32E-01	1.65E-03	1.13E-02	1.83E-02	3.37E-01	2.48E+01	1.97E+00	2.60E-07	6.19E-08	3.39E-03	2.12E-04	1.77E+00	8.86E-01	2.64E+01	8.56E-05	2.64E+01	2.77E+01	2.31E+00	0.00E+00	0.00E+00	2.02E-05	7.91E-01
WH25182105C	2.88E-03	4.18E-01	3.91E-03	4.00E-01	2.26E-05	0.00E+00	1.81E+02	2.18E-05	2.83E-04	4.40E-03	1.53E-04	1.17E+00	9.73E-08	1.43E-08	1.97E+00	7.70E-02	1.52E-04	5.97E-03	1.37E-02	2.39E-01	6.09E+00	1.21E+00	2.34E-07	3.64E-08	9.88E-04	1.50E-04	1.66E+00	1.79E-01	9.17E+00	4.93E-05	9.17E+00	1.11E+01	2.14E+00	0.00E+00	0.00E+00	2.02E-05	5.74E-01
WH25191303C	3.87E-03	5.31E-01	3.60E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.54E-05	2.69E-04	4.37E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.21E+00	1.22E-01	2.39E-04	8.84E-03	1.36E-02	2.33E-01	7.10E+00	1.27E+00	3.06E-07	3.69E-08	8.34E-04	1.24E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191304C	3.87E-03	5.31E-01	3.60E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.54E-05	2.69E-04	4.37E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.21E+00	1.22E-01	2.39E-04	8.84E-03	1.36E-02	2.33E-01	7.10E+00	1.27E+00	3.06E-07	3.69E-08	8.34E-04	1.24E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191305C	3.87E-03	5.31E-01	3.60E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.54E-05	2.69E-04	4.37E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.21E+00	1.22E-01	2.39E-04	8.84E-03	1.36E-02	2.33E-01	7.10E+00	1.27E+00	3.06E-07	3.69E-08	8.34E-04	1.24E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191307C	3.87E-03	5.31E-01	3.60E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.54E-05	2.69E-04	4.37E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.21E+00	1.22E-01	2.39E-04	8.84E-03	1.36E-02	2.33E-01	7.10E+00	1.27E+00	3.06E-07	3.69E-08	8.34E-04	1.24E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191309C	3.87E-03	5.31E-01	3.60E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.54E-05	2.69E-04	4.37E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.21E+00	1.22E-01	2.39E-04	8.84E-03	1.36E-02	2.33E-01	7.10E+00	1.27E+00	3.06E-07	3.69E-08	8.34E-04	1.24E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191403C	3.87E-03	5.31E-01	3.63E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.20E+00	1.21E-01	2.39E-04	8.77E-03	1.36E-02	2.34E-01	7.10E+00	1.27E+00	3.06E-07	3.67E-08	8.34E-04	1.25E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191404C	3.87E-03	5.31E-01	3.63E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.20E+00	1.21E-01	2.39E-04	8.77E-03	1.36E-02	2.34E-01	7.10E+00	1.27E+00	3.06E-07	3.67E-08	8.34E-04	1.25E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191405C	3.87E-03	5.31E-01	3.63E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.20E+00	1.21E-01	2.39E-04	8.77E-03	1.36E-02	2.34E-01	7.10E+00	1.27E+00	3.06E-07	3.67E-08	8.34E-04	1.25E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191407C	3.87E-03	5.31E-01	3.63E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.45E+00	1.33E-07	2.91E-08	2.20E+00	1.21E-01	2.39E-04	8.77E-03	1.36E-02	2.34E-01	7.10E+00	1.27E+00	3.06E-07	3.67E-08	8.34E-04	1.25E-04	3.04E+00	1.78E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WH25191703C	9.37E-03	1.44E+00	-4.49E-03	1.45E+00	3.61E-05	0.00E+00	2.09E+02	5.90E-05	9.74E-04	1.19E-02	9.00E-04	1.99E+00	2.40E-07	4.78E-08	4.13E+00	2.54E-01	1.22E-03	1.17E-02	1.52E-02	4.19E-01	2.27E+01	2.44E+00	2.74E-07	7.04E-08	3.61E-03	2.67E-04	2.82E+00	4.92E-01	2.22E+01	2.61E-04	2.22E+01	2.61E+01	3.10E+00	0.00E+00	0.00E+00	1.01E-11	6.54E-01
WH25191704C	9.37E-03	1.44E+00	-4.49E-03	1.45E+00	3.61E-05	0.00E+00	2.09E+02	5.90E-05	9.74E-04	1.19E-02	9.00E-04	1.99E+00	2.40E-07	4.78E-08	4.13E+00	2.54E-01	1.22E-03	1.17E-02	1.52E-02	4.19E-01	2.27E+01	2.44E+00	2.74E-07	7.04E-08	3.61E-03	2.67E-04	2.82E+00	4.92E-01	2.22E+01	2.61E-04	2.22E+01	2.61E+01	3.10E+00	0.00E+00	0.00E+00	1.01E-11	6.54E-01
WH25191705C	9.37E-03	1.44E+00	-4.49E-03	1.45E+00	3.61E-05	0.00E+00	2.09E+02	5.90E-05	9.74E-04	1.19E-02	9.00E-04	1.99E+00	2.40E-07	4.78E-08	4.13E+00	2.54E-01	1.22E-03	1.17E-02	1.52E-02	4.19E-01	2.27E+01	2.44E+00	2.74E-07	7.04E-08	3.61E-03	2.67E-04	2.82E+00	4.92E-01	2.22E+01	2.61E-04	2.22E+01	2.61E+01	3.10E+00	0.00E+00	0.00E+00	1.01E-11	6.54E-01
WH25191800C	4.69E-03	6.23E-01	3.54E-03	5.95E-01	3.37E-05	0.00E+00	1.92E+02	5.66E-05	2.92E-04	4.84E-03	2.51E-04	1.69E+00	2.35E-07	3.30E-08	2.53E+00	2.45E-01	2.43E-04	1.11E-02	1.34E-02	2.35E-01	7.00E+00	1.27E+00	2.66E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.70E-01	8.39E+00	2.53E-04	8.39E+00	1.01E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.71E-01
WH25191803C	4.74E-03	6.28E-01	3.54E-03	5.98E-01	3.49E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.86E-03	2.50E-04	1.72E+00	2.39E-07	3.61E-08	2.62E+00	2.48E-01	2.39E-04	1.12E-02	1.34E-02	2.35E-01	6.99E+00	1.27E+00	2.66E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.70E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.72E-01
WH25191804C	4.74E-03	6.28E-01	3.54E-03	5.98E-01	3.49E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.86E-03	2.50E-04	1.72E+00	2.39E-07	3.61E-08	2.62E+00	2.48E-01	2.39E-04	1.12E-02	1.34E-02	2.35E-01	6.99E+00	1.27E+00	2.66E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.70E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.72E-01
WH25191805C	4.74E-03	6.28E-01	3.54E-03	5.98E-01	3.49E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.86E-03	2.50E-04	1.72E+00	2.39E-07	3.61E-08	2.62E+00	2.48E-01	2.39E-04	1.12E-02	1.34E-02	2.35E-01	6.99E+00	1.27E+00	2.66E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.70E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.72E-01
WH25914903C	9.70E-03	1.35E+00	-9.36E-03	1.39E+00	3.41E-05	0.00E+00	3.25E+02	4.21E-05	1.07E-03	1.21E-02	1.59E-03	2.41E+00	1.66E-07	5.03E-08	5.29E+00	2.00E-01	2.13E-03	1.45E-02	2.70E-02	7.23E-01	2.77E+01	4.06E+00	3.75E-07	7.53E-08	4.19E-03	3.57E-04	4.06E+00	9.25E-01	3.42E+01	2.04E-04	3.42E+01	3.88E+01	4.76E+00	0.00E+00	0.00E+00	2.02E-05	1.16E+00
WH25914904C	9.70E-03	1.35E+00	-9.36E-03	1.39E+00	3.41E-05	0.00E+00	3.25E+02	4.21E-05	1.07E-03	1.21E-02	1.59E-03	2.41E+00	1.66E-07	5.03E-08	5.29E+00	2.00E-01	2.13E-03	1.45E-02	2.70E-02	7.23E-01	2.77E+01	4.06E+00	3.75E-07	7.53E-08	4.19E-03	3.57E-04	4.06E+00	9.25E-01	3.42E+01	2.04E-04	3.42E+01	3.88E+01	4.76E+00	0.00E+00	0.00E+00	2.02E-05	1.16E+00
WH25914905C	9.70E-03	1.35E+00	-9.36E-03	1.39E+00	3.41E-05	0.00E+00	3.25E+02	4.21E-05	1.07E-03	1.21E-02	1.59E-03	2.41E+00	1.66E-07	5.03E-08	5.29E+00	2.00E-01	2.13E-03	1.45E-02	2.70E-02	7.23E-01	2.77E+01	4.06E+00	3.75E-07	7.53E-08	4.19E-03	3.57E-04	4.06E+00	9.25E-01	3.42E+01	2.04E-04	3.42E+01	3.88E+01	4.76E+00	0.00E+00	0.00E+00	2.02E-05	1.16E+00
WH25914907C	9.70E-03	1.35E+00	-9.36E-03	1.39E+00	3.41E-05	0.00E+00	3.25E+02	4.21E-05	1.07E-03	1.21E-02	1.59E-03	2.41E+00	1.66E-07	5.03E-08	5.29E+00	2.00E-01	2.13E-03	1.45E-02	2.70E-02	7.23E-01	2.77E+01	4.06E+00	3.75E-07	7.53E-08	4.19E-03	3.57E-04	4.06E+00	9.25E-01	3.42E+01	2.04E-04	3.42E+01	3.88E+01	4.76E+00	0.00E+00	0.00E+00	2.02E-05	1.16E+00
WH25916000C	9.62E-03	1.43E+00	-7.87E-02	1.46E+00	4.14E-05	0.00E+00	2.99E+02	1.04E-04	1.04E-03	1.20E-02	1.66E-03	2.12E+00	2.33E-07	5.16E-08	6.09E+00	2.21E-01	2.30E-03	1.60E-02	2.48E-02	7.45E-01	2.77E+01	3.07E+00	2.15E-06	7.21E-08	3.87E-03	3.44E-04	3.53E+00	1.23E+00	3.37E+01	2.07E-04	3.37E+01	3.83E+01	3.99E+00	0.00E+00	0.00E+00	1.01E-11	1.07E+00
WH25916004C	9.60E-03	1.43E+00	-7.87E-02	1.46E+00	4.13E-05	0.00E+00	2.99E+02	1.04E-04	1.05E-03	1.20E-02	1.66E-03	2.07E+00	2.34E-07	5.15E-08	6.00E+00	2.21E-01	2.30E-03	1.65E-02	2.48E-02	7.45E-01	2.86E+01	3.07E+00	2.15E-06	7.17E-08	3.87E-03	3.41E-04	3.53E+00	1.23E+00	3.38E+01	2.07E-04	3.38E+01	3.85E+01	3.99E+00	0.00E+00	0.00E+00	2.02E-05	1.07E+00
WH25917200C	6.90E-03	8.86E-01	-7.16E-02	8.93E-01	2.99E-05	0.00E+00	2.07E+02	8.76E-05	8.42E-04	8.62E-03	1.67E-03	1.78E+00	1.25E-07	4.54E-08	3.83E+00	1.39E-01	2.31E-03	1.08E-02	2.57E-02	7.56E-01	2.20E+01	3.18E+00	3.31E-07	5.85E-08	3.28E-03	3.97E-04	1.46E+00	9.78E-01	3.18E+01	1.12E-04	3.18E+01	3.51E+01	2.35E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH26100103C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26100104C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26100105C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26100107C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26100200C	3.36E-03	2.98E-01	6.92E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.50E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.81E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH26100204C	3.36E-03	2.98E-01	6.92E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.50E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.81E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH26100400C	5.63E-03	6.21E-01	1.09E-02	6.20E-01	1.73E-05	0.00E+00	2.56E+02	2.87E-05	4.98E-04	5.36E-03	7.47E-04	2.52E+00	1.02E-07	4.35E-08	4.53E+00	1.12E-01	1.00E-03	6.97E-03	1.54E-02	2.96E-01	1.38E+01	2.26E+00	1.87E-07	4.91E-08	2.07E-03	1.68E-04	2.38E+00	3.29E-01	1.69E+01	1.74E-04	1.69E+01	1.93E+01	2.49E+00	0.00E+00	0.00E+00	2.02E-05	6.61E-01
WH26100405C	3.36E-03	2.98E-01	7.50E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.87E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH26100409C	3.36E-03	2.98E-01	7.50E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.87E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH26110103C	2.73E-03	2.77E-01	7.75E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.62E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.95E-07	3.08E-08	8.54E-04	1.28E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH26110104C	2.73E-03	2.77E-01	7.75E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.62E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.95E-07	3.08E-08	8.54E-04	1.28E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH26110105C	2.73E-03	2.77E-01	7.75E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.62E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.95E-07	3.08E-08	8.54E-04	1.28E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH26110107C	2.73E-03	2.77E-01	7.75E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.62E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.95E-07	3.08E-08	8.54E-04	1.28E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH26110200C	4.94E-03	6.27E-01	1.14E-02	6.10E-01	1.22E-05	0.00E+00	1.50E+02	1.92E-05	4.95E-04	5.21E-03	7.48E-04	1.76E+00	7.84E-08	3.15E-08	3.02E+00	7.15E-02	1.00E-03	5.82E-03	1.53E-02	3.00E-01	1.33E+01	2.21E+00	1.88E-07	4.52E-08	2.09E-03	1.69E-04	1.16E+00	3.35E-01	1.61E+01	1.00E-04	1.61E+01	1.69E+01	1.50E+00	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH26110204C	2.87E-03	2.83E-01	7.66E-03	3.01E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.80E-01	0.00E+00	0.00E+00	2.02E-05	6.45E-01
WH26110205C	2.87E-03	2.83E-01	7.66E-03	3.01E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.80E-01	0.00E+00	0.00E+00	2.02E-05	6.45E-01
WH26110207C	2.87E-03	2.83E-01	7.66E-03	3.01E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.80E-01	0.00E+00	0.00E+00	2.02E-05	6.45E-01
WH26120300C	5.79E-03	6.39E-01	1.04E-02	6.32E-01	1.70E-05	0.00E+00	2.65E+02	2.86E-05	5.06E-04	5.40E-03	7.47E-04	2.50E+00	1.04E-07	4.35E-08	4.37E+00	1.10E-01	1.00E-03	7.28E-03	1.57E-02	3.11E-01	1.37E+01	2.26E+00	1.97E-07	4.96E-08	2.12E-03	1.84E-04	1.66E+00	3.37E-01	1.74E+01	1.73E-04	1.74E+01	1.98E+01	2.48E+00	0.00E+00	0.00E+00	2.02E-05	6.72E-01
WH26120303C	3.54E-03	3.49E-01	6.99E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.60E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.19E-01	5.67E+00	1.25E+00	1.97E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH26120304C	3.54E-03	3.49E-01	6.99E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.60E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.19E-01	5.67E+00	1.25E+00	1.97E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH26120305C	3.54E-03	3.49E-01	6.99E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.60E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.19E-01	5.67E+00	1.25E+00	1.97E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01

WH26120307C	3.54E-03	3.49E-01	6.99E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.60E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.19E-01	5.67E+00	1.25E+00	1.97E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH26150100C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26150105C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26150109C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH26180100C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH26180105C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH26180107C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH26181000C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.90E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH26181005C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.90E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH26181100C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.90E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH26181109C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.90E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH26182100C	6.54E-03	1.05E+00	-7.09E-02	1.05E+00	2.18E-05	0.00E+00	2.07E+02	9.14E-05	8.93E-04	1.02E-02	1.21E-03	1.26E+00	1.40E-07	2.73E-08	3.63E+00	1.32E-01	1.65E-03	1.13E-02	1.88E-02	3.46E-01	2.48E+01	1.97E+00	2.62E-07	6.20E-08	3.39E-03	2.13E-04	1.77E+00	8.86E-01	2.64E+01	8.56E-05	2.64E+01	2.77E+01	2.31E+00	0.00E+00	0.00E+00	2.02E-05	8.18E-01
WH26191300C	3.76E-03	5.09E-01	3.93E-03	5.08E-01	2.82E-05	0.00E+00	2.30E+02	2.10E-05	2.58E-04	4.12E-03	2.63E-04	1.45E+00	1.29E-07	2.64E-08	2.01E+00	1.17E-01	2.42E-04	8.74E-03	1.43E-02	2.35E-01	7.20E+00	1.27E+00	3.05E-07	3.63E-08	8.12E-04	1.24E-04	3.06E+00	1.93E-01	8.42E+00	8.07E-05	8.42E+00	1.03E+01	3.22E+00	0.00E+00	0.00E+00	1.01E-11	6.16E-01
WH26191304C	3.87E-03	5.31E-01	3.92E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.55E-05	2.69E-04	4.37E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.20E+00	1.22E-01	2.39E-04	8.82E-03	1.44E-02	2.33E-01	7.10E+00	1.27E+00	3.04E-07	3.70E-08	8.34E-04	1.24E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.20E-01
WH26191400C	3.76E-03	5.09E-01	3.96E-03	5.08E-01	2.77E-05	0.00E+00	2.38E+02	2.09E-05	2.58E-04	4.09E-03	2.63E-04	1.45E+00	1.30E-07	2.64E-08	2.01E+00	1.16E-01	2.42E-04	8.66E-03	1.43E-02	2.36E-01	7.20E+00	1.27E+00	3.05E-07	3.62E-08	8.12E-04	1.25E-04	3.06E+00	1.93E-01	8.42E+00	8.07E-05	8.42E+00	1.03E+01	3.22E+00	0.00E+00	0.00E+00	1.01E-11	6.16E-01
WH26191403C	3.87E-03	5.31E-01	3.95E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.44E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.20E-01
WH26191405C	3.87E-03	5.31E-01	3.95E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.44E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.20E-01
WH26191700C	5.96E-03	7.27E-01	3.81E-03	7.04E-01	3.40E-05	0.00E+00	1.92E+02	5.66E-05	2.92E-04	4.97E-03	2.51E-04	1.71E+00	2.35E-07	3.50E-08	2.84E+00	2.56E-01	2.43E-04	1.11E-02	1.36E-02	2.35E-01	7.00E+00	1.29E+00	3.03E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.90E-01	8.39E+00	2.53E-04	8.39E+00	1.01E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH26191703C	6.01E-03	7.32E-01	3.81E-03	7.08E-01	3.53E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.99E-03	2.50E-04	1.73E+00	2.39E-07	3.80E-08	2.93E+00	2.59E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.03E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.90E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH26191705C	6.01E-03	7.32E-01	3.81E-03	7.08E-01	3.53E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.99E-03	2.50E-04	1.73E+00	2.39E-07	3.80E-08	2.93E+00	2.59E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.03E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.90E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH26191800C	4.69E-03	6.23E-01	3.81E-03	5.95E-01	3.37E-05	0.00E+00	1.92E+02	5.66E-05	2.92E-04	4.84E-03	2.51E-04	1.68E+00	2.35E-07	3.30E-08	2.53E+00	2.45E-01	2.43E-04	1.11E-02	1.36E-02	2.35E-01	7.00E+00	1.29E+00	3.03E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.90E-01	8.39E+00	2.53E-04	8.39E+00	1.01E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH26916000C	9.60E-03	1.43E+00	-7.87E-02	1.46E+00	4.14E-05	0.00E+00	2.91E+02	1.04E-04	1.04E-03	1.20E-02	1.66E-03	2.11E+00	2.34E-07	5.16E-08	6.09E+00	2.21E-01	2.30E-03	1.60E-02	2.18E-02	7.42E-01	2.77E+01	2.98E+00	2.15E-06	7.21E-08	3.87E-03	3.42E-04	3.51E+00	1.23E+00	3.34E+01	2.07E-04	3.34E+01	3.83E+01	3.99E+00	0.00E+00	0.00E+00	1.01E-11	9.51E-01
WH26917200C	6.87E-03	8.85E-01	-7.18E-02	8.94E-01	2.99E-05	0.00E+00	2.06E+02	8.76E-05	8.38E-04	8.60E-03	1.67E-03	1.78E+00	1.24E-07	4.53E-08	3.82E+00	1.39E-01	2.31E-03	1.08E-02	2.56E-02	7.55E-01	2.17E+01	3.18E+00	3.31E-07	5.85E-08	3.27E-03	3.96E-04	1.42E+00	9.78E-01	3.18E+01	1.12E-04	3.18E+01	3.51E+01	2.34E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH27100103C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27100104C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27100105C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27100107C	3.34E-03	2.89E-01	6.95E-03	3.09E-01	1.70E-05	0.00E+00	2.48E+02	2.60E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.32E-08	3.61E-08	3.93E+00	1.07E-01	2.54E-04	6.53E-03	1.49E-02	1.52E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.25E-04	1.45E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.41E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27100200C	3.36E-03	2.98E-01	6.92E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.50E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.81E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH27100203C	3.36E-03	2.98E-01	6.92E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.50E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.81E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH27100204C	3.36E-03	2.98E-01	6.92E-03	3.20E-01	1.73E-05	0.00E+00	2.49E+02	2.62E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.50E-03	1.49E-02	1.55E-01	5.34E+00	1.08E+00	1.81E-07	3.11E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.41E-01
WH27100400C	3.36E-03	2.98E-01	7.20E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.85E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH27100403C	3.36E-03	2.98E-01	7.20E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.85E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH27100404C	3.36E-03	2.98E-01	7.20E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.85E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH27100405C	3.36E-03	2.98E-01	7.20E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.85E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH27100407C	3.36E-03	2.98E-01	7.20E-03	3.20E-01	1.73E-05	0.00E+00	2.51E+02	2.63E-05	2.00E-04	2.22E-03	2.67E-04	2.24E+00	9.38E-08	3.62E-08	4.14E+00	1.10E-01	2.53E-04	6.49E-03	1.51E-02	1.55E-01	5.34E+00	1.08E+00	1.85E-07	3.10E-08	8.54E-04	1.25E-04	2.25E+00	1.91E-01	8.80E+00	1.38E-04	8.80E+00	1.07E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	6.50E-01
WH27110103C	2.73E-03	2.77E-01	7.74E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.91E-07	3.08E-08	8.54E-04	1.26E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH27110104C	2.73E-03	2.77E-01	7.74E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.91E-07	3.08E-08	8.54E-04	1.26E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH27110105C	2.73E-03	2.77E-01	7.74E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.91E-07	3.08E-08	8.54E-04	1.26E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH27110107C	2.73E-03	2.77E-01	7.74E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.91E-07	3.08E-08	8.54E-04	1.26E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH27110109C	2.73E-03	2.77E-01	7.74E-03	2.94E-01	1.21E-05	0.00E+00	1.45E+02	1.77E-05	2.00E-04	2.19E-03	2.63E-04	1.61E+00	7.37E-08	2.43E-08	2.00E+00	6.94E-02	2.51E-04	5.43E-03	1.53E-02	1.47E-01	5.20E+00	1.04E+00	1.91E-07	3.08E-08	8.54E-04	1.26E-04	8.69E-01	1.91E-01	8.72E+00	9.03E-05	8.72E+00	1.06E+01	9.69E-01	0.00E+00	0.00E+00	2.02E-05	6.55E-01
WH27110200C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27110203C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27110204C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27110205C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27110207C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27110209C	2.87E-03	2.83E-01	7.09E-03	3.00E-01	1.25E-05	0.00E+00	1.47E+02	1.78E-05	2.00E-04	2.19E-03	2.63E-04	1.60E+00	7.37E-08	2.46E-08	2.02E+00	7.00E-02	2.57E-04	5.40E-03	1.51E-02	1.48E-01	5.20E+00	1.04E+00	1.86E-07	3.07E-08	8.61E-04	1.25E-04	8.50E-01	1.90E-01	8.77E+00	9.73E-05	8.77E+00	1.06E+01	9.76E-01	0.00E+00	0.00E+00	2.02E-05	6.44E-01
WH27120303C	3.54E-03	3.49E-01	6.98E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.18E-01	5.67E+00	1.25E+00	1.94E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH27120304C	3.54E-03	3.49E-01	6.98E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.18E-01	5.67E+00	1.25E+00	1.94E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH27120305C	3.54E-03	3.49E-01	6.98E-03	3.68E-01	1.70E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.38E-08	3.64E-08	3.99E+00	1.07E-01	2.53E-04	6.81E-03	1.54E-02	2.18E-01	5.67E+00	1.25E+00	1.94E-07	3.38E-08	8.80E-04	1.28E-04	1.56E+00	1.93E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.11E+00	0.00E+00	0.00E+00	2.02E-05	6.60E-01
WH27120400C	3.54E-03	3.49E-01	6.49E-03	3.68E-01	1.73E-05	0.00E+00	2.59E+02	2.65E-05	2.00E-04	2.25E-03	2.74E-04	2.23E+00	9.42E-08	3.65E-08	4.15E+00	1.10E-01	2.53E-04	6.75E-03	1.52E-02	2.20E-01	5.67E+00	1.25E+00	1.87E-07	3.38E-08	8.82E-04	1.27E-04	2.31E+00	1.92E-01	9.01E+00	1.37E-04	9.01E+00	1.07E+01	2.41E+00	0.00E+00	0.00E+00	2.02E-05	6.53E-01
WH27150100C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27150104C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27150105C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27150109C	3.35E-03	2.89E-01	7.17E-03	3.09E-01	1.74E-05	0.00E+00	2.51E+02	2.62E-05	2.00E-04	2.22E-03	2.68E-04	2.24E+00	9.25E-08	3.62E-08	3.96E+00	1.08E-01	2.54E-04	6.47E-03	1.49E-02	1.53E-01	5.34E+00	1.07E+00	1.85E-07	3.10E-08	8.52E-04	1.28E-04	1.44E+00	1.91E-01	8.80E+00	1.39E-04	8.80E+00	1.07E+01	1.44E+00	0.00E+00	0.00E+00	2.02E-05	6.40E-01
WH27180100C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180104C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180105C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180205C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180300C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180304C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180305C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180500C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180505C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180509C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.59E+02	1.27E-05	2.75E-04	4.33E-03	1.63E-04	1.36E+00	6.30E-08	1.47E-08	1.70E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.57E-07	3.59E-08	9.72E-04	1.54E-04	1.66E+00	1.95E-01	9.15E+00	4.78E-05	9.15E+00	1.11E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27180605C	2.92E-03	4.13E-01	4.67E-03	4.00E-01	2.57E-05	0.00E+00	1.58E+02	1.26E-05	2.75E-04	4.33E-03	1.63E-04	1.35E+00	6.24E-08	1.37E-08	1.65E+00	7.44E-02	1.42E-04	5.96E-03	1.73E-02	2.40E-01	6.16E+00	1.21E+00	2.45E-07	3.59E-08	9.72E-04	1.56E-04	1.67E+00	1.95E-01	9.15E+00	4.77E-05	9.15E+00	1.11E+01	2.08E+00	0.00E+00	0.00E+00	2.02E-05	7.47E-01
WH27181000C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH27181005C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH27181100C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH27181105C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.59E+02	1.16E-05	2.62E-04	4.06E-03	1.59E-04	1.27E+00	5.85E-08	1.41E-08	1.47E+00	7.18E-02	1.47E-04	5.89E-03	1.73E-02	2.37E-01	6.06E+00	1.20E+00	2.56E-07	3.44E-08	7.93E-04	1.58E-04	1.66E+00	1.93E-01	7.77E+00	4.61E-05	7.77E+00	9.19E+00	2.09E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH27181400C	2.84E-03	3.88E-01	4.68E-03	3.86E-01	2.34E-05	0.00E+00	1.58E+02	1.13E-05	2.62E-04	4.06E-03	1.59E-04	1.26E+00	5.79E-08	1.29E-08	1.40E+00	7.18E-02	1.47E-04	5.89E-03	1.73E-02	2.38E-01	6.06E+00	1.20E+00	2.44E-07	3.44E-08	7.93E-04	1.60E-04	1.66E+00	1.93E-01	7.77E+00	4.60E-05	7.77E+00	9.19E+00	2.07E+00	0.00E+00	0.00E+00	1.01E-11	7.45E-01
WH27182100C	6.54E-03	1.06E+00	-7.09E-02	1.05E+00	2.18E-05	0.00E+00	2.07E+02	9.14E-05	8.93E-04	1.02E-02	1.21E-03	1.26E+00	1.40E-07	2.73E-08	3.63E+00	1.32E-01	1.65E-03	1.13E-02	1.87E-02	3.41E-01	2.48E+01	1.97E+00	2.62E-07	6.20E-08	3.39E-03	2.13E-04	1.77E+00	8.86E-01	2.64E+01	8.56E-05	2.64E+01	2.77E+01	2.31E+00	0.00E+00	0.00E+00	2.02E-05	8.15E-01
WH27182105C	6.54E-03	1.06E+00	-7.09E-02	1.05E+00	2.18E-05	0.00E+00	2.07E+02	9.14E-05	8.93E-04	1.02E-02	1.21E-03	1.26E+00	1.40E-07	2.73E-08	3.63E+00	1.32E-01	1.65E-03	1.13E-02	1.87E-02	3.41E-01	2.48E+01	1.97E+00	2.62E-07	6.20E-08	3.39E-03	2.13E-04	1.77E+00	8.86E-01	2.64E+01	8.56E-05	2.64E+01	2.77E+01	2.31E+00	0.00E+00	0.00E+00	2.02E-05	8.15E-01
WH27191300C	6.57E-03	9.64E-01	-5.08E-03	9.58E-01	2.86E-05	0.00E+00	2.46E+02	2.40E-05	8.37E-04	9.65E-03	8.78E-04	1.65E+00	1.29E-07	3.35E-08	2.85E+00	1.22E-01	1.19E-03	9.50E-03	1.47E-02	4.02E-01	2.08E+01	2.30E+00	3.16E-07	5.72E-08	3.18E-03	1.65E-04	3.28E+00	4.06E-01	2.12E+01	9.09E-05	2.12E+01	2.52E+01	3.55E+00	0.00E+00	0.00E+00	1.01E-11	6.33E-01
WH27191303C	3.87E-03	5.31E-01	3.81E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.55E-05	2.69E-04	4.37E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.20E+00	1.22E-01	2.39E-04	8.82E-03	1.42E-02	2.33E-01	7.10E+00	1.27E+00	3.04E-07	3.70E-08	8.34E-04	1.24E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191304C	3.87E-03	5.31E-01	3.81E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.55E-05	2.69E-04	4.37E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.20E+00	1.22E-01	2.39E-04	8.82E-03	1.42E-02	2.33E-01	7.10E+00	1.27E+00	3.04E-07	3.70E-08	8.34E-04	1.24E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191305C	3.87E-03	5.31E-01	3.81E-03	5.16E-01	3.06E-05	0.00E+00	2.23E+02	2.55E-05	2.69E-04	4.37E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.20E+00	1.22E-01	2.39E-04	8.82E-03	1.42E-02	2.33E-01	7.10E+00	1.27E+00	3.04E-07	3.70E-08	8.34E-04	1.24E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191400C	3.76E-03	5.09E-01	3.85E-03	5.08E-01	2.77E-05	0.00E+00	2.38E+02	2.08E-05	2.58E-04	4.09E-03	2.63E-04	1.45E+00	1.30E-07	2.64E-08	2.01E+00	1.16E-01	2.42E-04	8.66E-03	1.40E-02	2.36E-01	7.20E+00	1.27E+00	3.05E-07	3.62E-08	8.12E-04	1.25E-04	3.06E+00	1.93E-01	8.42E+00	8.07E-05	8.42E+00	1.03E+01	3.22E+00	0.00E+00	0.00E+00	1.01E-11	6.01E-01
WH27191403C	3.87E-03	5.31E-01	3.84E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.42E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191404C	3.87E-03	5.31E-01	3.84E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.42E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191405C	3.87E-03	5.31E-01	3.84E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.42E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191407C	3.87E-03	5.31E-01	3.84E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.42E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191409C	3.87E-03	5.31E-01	3.84E-03	5.16E-01	3.02E-05	0.00E+00	2.32E+02	2.53E-05	2.69E-04	4.32E-03	2.61E-04	1.50E+00	1.33E-07	2.91E-08	2.19E+00	1.21E-01	2.39E-04	8.75E-03	1.42E-02	2.34E-01	7.10E+00	1.27E+00	3.04E-07	3.69E-08	8.34E-04	1.25E-04	3.04E+00	1.95E-01	8.40E+00	9.68E-05	8.40E+00	1.01E+01	3.08E+00	0.00E+00	0.00E+00	1.01E-11	6.06E-01
WH27191700C	5.96E-03	7.27E-01	3.60E-03	7.04E-01	3.40E-05	0.00E+00	1.92E+02	5.66E-05	2.92E-04	4.97E-03	2.51E-04	1.71E+00	2.35E-07	3.50E-08	2.84E+00	2.56E-01	2.43E-04	1.11E-02	1.36E-02	2.35E-01	7.00E+00	1.29E+00	3.05E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.53E-04	8.39E+00	1.01E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27191703C	6.01E-03	7.32E-01	3.60E-03	7.08E-01	3.53E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.99E-03	2.50E-04	1.73E+00	2.39E-07	3.80E-08	2.93E+00	2.59E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.05E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27191704C	6.01E-03	7.32E-01	3.60E-03	7.08E-01	3.53E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.99E-03	2.50E-04	1.73E+00	2.39E-07	3.80E-08	2.93E+00	2.59E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.05E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27191705C	6.01E-03	7.32E-01	3.60E-03	7.08E-01	3.53E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.99E-03	2.50E-04	1.73E+00	2.39E-07	3.80E-08	2.93E+00	2.59E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.05E-07	4.68E-08	8.92E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27191800C	4.69E-03	6.23E-01	3.60E-03	5.95E-01	3.37E-05	0.00E+00	1.92E+02	5.66E-05	2.92E-04	4.84E-03	2.51E-04	1.68E+00	2.35E-07	3.30E-08	2.53E+00	2.45E-01	2.43E-04	1.11E-02	1.36E-02	2.35E-01	7.00E+00	1.29E+00	3.05E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.53E-04	8.39E+00	1.01E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27191804C	4.74E-03	6.28E-01	3.60E-03	5.98E-01	3.49E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.86E-03	2.50E-04	1.71E+00	2.39E-07	3.61E-08	2.62E+00	2.48E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.05E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01

WH27191805C	4.74E-03	6.28E-01	3.60E-03	5.98E-01	3.49E-05	0.00E+00	1.92E+02	5.71E-05	2.92E-04	4.86E-03	2.50E-04	1.71E+00	2.39E-07	3.61E-08	2.62E+00	2.48E-01	2.39E-04	1.12E-02	1.36E-02	2.35E-01	6.99E+00	1.29E+00	3.05E-07	4.46E-08	8.79E-04	2.45E-04	2.73E+00	1.74E-01	8.39E+00	2.57E-04	8.39E+00	1.02E+01	2.93E+00	0.00E+00	0.00E+00	1.01E-11	5.81E-01
WH27914900C	9.71E-03	1.35E+00	-7.81E-02	1.37E+00	4.37E-05	0.00E+00	3.11E+02	9.79E-05	1.06E-03	1.21E-02	1.66E-03	2.43E+00	1.78E-07	5.23E-08	6.20E+00	2.11E-01	2.32E-03	1.50E-02	2.66E-02	7.37E-01	2.69E+01	3.38E+00	2.12E-06	7.52E-08	4.13E-03	3.47E-04	4.02E+00	1.21E+00	3.41E+01	2.07E-04	3.41E+01	3.72E+01	4.66E+00	0.00E+00	0.00E+00	1.01E-11	1.14E+00
WH27914903C	9.69E-03	1.35E+00	-7.81E-02	1.37E+00	4.37E-05	0.00E+00	3.10E+02	9.79E-05	1.07E-03	1.21E-02	1.66E-03	2.40E+00	1.79E-07	5.22E-08	6.12E+00	2.10E-01	2.32E-03	1.55E-02	2.66E-02	7.37E-01	2.70E+01	3.38E+00	2.12E-06	7.52E-08	4.14E-03	3.44E-04	4.02E+00	1.21E+00	3.42E+01	2.08E-04	3.42E+01	3.74E+01	4.65E+00	0.00E+00	0.00E+00	2.02E-05	1.14E+00
WH27916000C	9.60E-03	1.43E+00	-7.87E-02	1.46E+00	4.14E-05	0.00E+00	2.91E+02	1.04E-04	1.04E-03	1.20E-02	1.66E-03	2.11E+00	2.34E-07	5.16E-08	6.09E+00	2.21E-01	2.30E-03	1.60E-02	2.18E-02	7.42E-01	2.77E+01	2.96E+00	2.15E-06	7.21E-08	3.87E-03	3.42E-04	3.51E+00	1.23E+00	3.34E+01	2.07E-04	3.34E+01	3.83E+01	3.99E+00	0.00E+00	0.00E+00	1.01E-11	9.51E-01
WH27917200C	6.87E-03	8.86E-01	-7.16E-02	8.93E-01	2.99E-05	0.00E+00	2.06E+02	8.76E-05	8.38E-04	8.58E-03	1.67E-03	1.78E+00	1.25E-07	4.54E-08	3.83E+00	1.39E-01	2.31E-03	1.08E-02	2.56E-02	7.56E-01	2.17E+01	3.18E+00	3.31E-07	5.85E-08	3.28E-03	3.97E-04	1.42E+00	9.78E-01	3.18E+01	1.12E-04	3.18E+01	3.51E+01	2.35E+00	0.00E+00	0.00E+00	1.01E-11	1.09E+00
WH36100100Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.38E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.26E-08	2.80E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100103A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.40E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100103C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.81E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.68E+00	1.72E-01	2.58E-04	8.59E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.32E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100103Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.38E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100105A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.40E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100105C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.81E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.68E+00	1.72E-01	2.58E-04	8.59E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.32E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100105Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.38E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100149A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.40E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100149C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.81E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.68E+00	1.72E-01	2.58E-04	8.59E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.32E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100149Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.67E+00	1.80E-01	2.58E-04	7.38E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.26E-08	2.79E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.30E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100200A	3.55E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.36E-03	4.50E-03	1.51E-01	5.45E+00	7.13E-01	5.25E-08	2.79E-08	9.52E-04	1.47E-04	2.22E+00	1.57E-01	8.87E+00	1.52E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100200C	3.69E-03	4.48E-01	1.97E-02	4.48E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.18E-08	3.82E-08	3.81E+00	1.72E-01	2.57E-04	8.51E-03	4.49E-03	4.51E-01	5.47E+00	7.17E-01	6.02E-08	2.92E-08	9.52E-04	5.33E-04	2.29E+00	1.56E-01	8.88E+00	1.53E-04	8.88E+00	1.06E+01	1.86E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100200Q	3.56E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.34E-03	4.50E-03	1.53E-01	5.45E+00	7.13E-01	5.25E-08	2.80E-08	9.52E-04	1.51E-04	2.22E+00	1.57E-01	8.87E+00	1.51E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100203A	3.55E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.36E-03	4.50E-03	1.51E-01	5.45E+00	7.13E-01	5.25E-08	2.79E-08	9.52E-04	1.47E-04	2.22E+00	1.57E-01	8.87E+00	1.52E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100203C	3.69E-03	4.48E-01	1.97E-02	4.48E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.18E-08	3.82E-08	3.81E+00	1.72E-01	2.57E-04	8.51E-03	4.49E-03	4.51E-01	5.47E+00	7.17E-01	6.02E-08	2.92E-08	9.52E-04	5.33E-04	2.29E+00	1.56E-01	8.88E+00	1.53E-04	8.88E+00	1.06E+01	1.86E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100205A	3.55E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.36E-03	4.50E-03	1.51E-01	5.45E+00	7.13E-01	5.25E-08	2.79E-08	9.52E-04	1.47E-04	2.22E+00	1.57E-01	8.87E+00	1.52E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100205C	3.69E-03	4.48E-01	1.97E-02	4.48E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.18E-08	3.82E-08	3.81E+00	1.72E-01	2.57E-04	8.51E-03	4.49E-03	4.51E-01	5.47E+00	7.17E-01	6.02E-08	2.92E-08	9.52E-04	5.33E-04	2.29E+00	1.56E-01	8.88E+00	1.53E-04	8.88E+00	1.06E+01	1.86E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100205Q	3.56E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.34E-03	4.50E-03	1.53E-01	5.45E+00	7.13E-01	5.25E-08	2.79E-08	9.52E-04	1.51E-04	2.22E+00	1.57E-01	8.87E+00	1.51E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100249A	3.55E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.36E-03	4.50E-03	1.51E-01	5.45E+00	7.13E-01	5.25E-08	2.79E-08	9.52E-04	1.47E-04	2.22E+00	1.57E-01	8.87E+00	1.52E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36100249C	3.69E-03	4.48E-01	1.97E-02	4.48E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.18E-08	3.82E-08	3.81E+00	1.72E-01	2.57E-04	8.51E-03	4.49E-03	4.51E-01	5.47E+00	7.17E-01	6.02E-08	2.92E-08	9.52E-04	5.33E-04	2.29E+00	1.56E-01	8.88E+00	1.53E-04	8.88E+00	1.06E+01	1.86E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36100300A	3.55E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	4.00E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.23E-03	4.57E-03	1.50E-01	5.54E+00	7.17E-01	5.36E-08	2.79E-08	9.57E-04	1.45E-04	2.25E+00	1.58E-01	8.89E+00	1.49E-04	8.89E+00	1.07E+01	1.82E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36100300Q	3.56E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	3.98E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.21E-03	4.57E-03	1.52E-01	5.54E+00	7.17E-01	5.36E-08	2.80E-08	9.57E-04	1.49E-04	2.25E+00	1.58E-01	8.89E+00	1.48E-04	8.89E+00	1.07E+01	1.82E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36100303A	3.55E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	4.00E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.23E-03	4.57E-03	1.50E-01	5.54E+00	7.17E-01	5.36E-08	2.79E-08	9.57E-04	1.45E-04	2.25E+00	1.58E-01	8.89E+00	1.49E-04	8.89E+00	1.07E+01	1.82E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36100305A	3.55E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	4.00E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.23E-03	4.57E-03	1.50E-01	5.54E+00	7.17E-01	5.36E-08	2.79E-08	9.57E-04	1.45E-04	2.25E+00	1.58E-01	8.89E+00	1.49E-04	8.89E+00	1.07E+01	1.82E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36100305C	3.71E-03	4.47E-01	1.99E-02	4.49E-01	3.16E-05	0.00E+00	4.12E+02	2.80E-05	2.45E-04	2.82E-03	2.57E-04	2.09E+00	7.44E-08	3.88E-08	3.87E+00	1.70E-01	2.57E-04	8.34E-03	4.56E-03	4.50E-01	5.57E+00	7.21E-01	6.13E-08	2.92E-08	9.57E-04	5.30E-04	2.33E+00	1.58E-01	8.90E+00	1.50E-04	8.90E+00	1.07E+01	1.88E+00	0.00E+00	0.00E+00	2.02E-05	1.77E-01
WH36100349A	3.55E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	4.00E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.23E-03	4.57E-03	1.50E-01	5.54E+00	7.17E-01	5.36E-08	2.79E-08	9.57E-04	1.45E-04	2.25E+00	1.58E-01	8.89E+00	1.49E-04	8.89E+00	1.07E+01	1.82E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36110105C	3.09E-03	4.29E-01	1.99E-02	4.26E-01	3.03E-05	0.00E+00	3.67E+02	1.95E-05	2.44E-04	2.80E-03	2.64E-04	1.33E+00	5.90E-08	2.96E-08	1.96E+00	1.60E-01	2.59E-04	6.90E-03	4.52E-03	4.73E-01	5.40E+00	8.58E-01	1.29E-07	2.90E-08	9.64E-04	5.47E-04	8.22E-01	1.56E-01	8.81E+00	9.05E-05	8.81E+00	1.06E+01	9.88E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110105Q	2.95E-03	4.25E-01	1.84E-02	4.21E-01	3.05E-05	0.00E+00	3.46E+02	1.91E-05	2.44E-04	2.80E-03	2.60E-04	1.18E+00	5.90E-08	2.95E-08	1.95E+00	1.69E-01	2.59E-04	5.21E-03	4.53E-03	1.87E-01	5.37E+00	8.49E-01	9.10E-08	2.80E-08	9.64E-04	1.76E-04	8.01E-01	1.57E-01	8.80E+00	8.84E-05	8.80E+00	1.07E+01	9.58E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110149A	2.93E-03	4.25E-01	1.84E-02	4.21E-01	3.05E-05	0.00E+00	3.50E+02	1.90E-05	2.44E-04	2.80E-03	2.60E-04	1.18E+00	5.90E-08	2.95E-08	1.95E+00	1.69E-01	2.59E-04	5.24E-03	4.52E-03	1.85E-01	5.37E+00	8.49E-01	9.11E-08	2.80E-08	9.64E-04	1.72E-04	7.98E-01	1.57E-01	8.80E+00	8.93E-05	8.80E+00	1.07E+01	9.57E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110149C	3.09E-03	4.29E-01	1.99E-02	4.26E-01	3.03E-05	0.00E+00	3.67E+02	1.95E-05	2.44E-04	2.80E-03	2.64E-04	1.33E+00	5.90E-08	2.96E-08	1.96E+00	1.60E-01	2.59E-04	6.90E-03	4.52E-03	4.73E-01	5.40E+00	8.58E-01	1.29E-07	2.90E-08	9.64E-04	5.47E-04	8.22E-01	1.56E-01	8.81E+00	9.05E-05	8.81E+00	1.06E+01	9.88E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110149Q	2.95E-03	4.25E-01	1.84E-02	4.21E-01	3.05E-05	0.00E+00	3.46E+02	1.91E-05	2.44E-04	2.80E-03	2.60E-04	1.18E+00	5.90E-08	2.95E-08	1.95E+00	1.69E-01	2.59E-04	5.21E-03	4.53E-03	1.87E-01	5.37E+00	8.49E-01	9.10E-08	2.80E-08	9.64E-04	1.76E-04	8.01E-01	1.57E-01	8.80E+00	8.84E-05	8.80E+00	1.07E+01	9.58E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110200A	5.07E-03	9.11E-01	-1.41E-03	8.91E-01	3.19E-05	0.00E+00	4.01E+02	2.35E-05	6.53E-04	7.01E-03	8.99E-04	1.28E+00	5.74E-08	4.34E-08	2.94E+00	1.80E-01	1.21E-03	5.50E-03	8.87E-03	4.07E-01	1.40E+01	2.87E+00	7.09E-08	4.20E-08	2.39E-03	2.45E-04	1.14E+00	3.43E-01	1.78E+01	1.01E-04	1.78E+01	1.84E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	3.77E-01
WH36110203A	5.07E-03	9.11E-01	-1.41E-03	8.91E-01	3.19E-05	0.00E+00	4.01E+02	2.35E-05	6.53E-04	7.01E-03	8.99E-04	1.28E+00	5.74E-08	4.34E-08	2.94E+00	1.80E-01	1.21E-03	5.50E-03	8.87E-03	4.07E-01	1.40E+01	2.87E+00	7.09E-08	4.20E-08	2.39E-03	2.45E-04	1.14E+00	3.43E-01	1.78E+01	1.01E-04	1.78E+01	1.84E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	3.77E-01
WH36110203C	3.25E-03	4.33E-01	1.99E-02	4.31E-01	3.03E-05	0.00E+00	3.67E+02	1.96E-05	2.44E-04	2.80E-03	2.57E-04	1.37E+00	5.86E-08	2.98E-08	1.94E+00	1.59E-01	2.61E-04	6.89E-03	4.51E-03	4.49E-01	5.40E+00	7.10E-01	5.64E-08	2.91E-08	9.71E-04	5.28E-04	7.86E-01	1.56E-01	8.84E+00	9.89E-05	8.84E+00	1.06E+01	9.63E-01	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36110203Q	3.08E-03	4.29E-01	1.84E-02	4.25E-01	3.05E-05	0.00E+00	3.46E+02	1.92E-05	2.44E-04	2.80E-03	2.53E-04	1.19E+00	5.86E-08	2.97E-08	1.93E+00	1.68E-01	2.61E-04	5.24E-03	4.52E-03	1.50E-01	5.37E+00	7.06E-01	4.87E-08	2.81E-08	9.71E-04	1.41E-04	7.66E-01	1.57E-01	8.82E+00	9.70E-05	8.82E+00	1.06E+01	9.31E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110205A	5.07E-03	9.11E-01	-1.41E-03	8.91E-01	3.19E-05	0.00E+00	4.01E+02	2.35E-05	6.53E-04	7.01E-03	8.99E-04	1.28E+00	5.74E-08	4.34E-08	2.94E+00	1.80E-01	1.21E-03	5.50E-03	8.87E-03	4.07E-01	1.40E+01	2.87E+00	7.09E-08	4.20E-08	2.39E-03	2.45E-04	1.14E+00	3.43E-01	1.78E+01	1.01E-04	1.78E+01	1.84E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	3.77E-01
WH36110205C	3.25E-03	4.33E-01	1.99E-02	4.31E-01	3.03E-05	0.00E+00	3.67E+02	1.96E-05	2.44E-04	2.80E-03	2.57E-04	1.37E+00	5.86E-08	2.98E-08	1.94E+00	1.59E-01	2.61E-04	6.89E-03	4.51E-03	4.49E-01	5.40E+00	7.10E-01	5.64E-08	2.91E-08	9.71E-04	5.28E-04	7.86E-01	1.56E-01	8.84E+00	9.89E-05	8.84E+00	1.06E+01	9.63E-01	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36110205Q	3.08E-03	4.29E-01	1.84E-02	4.25E-01	3.05E-05	0.00E+00	3.46E+02	1.92E-05	2.44E-04	2.80E-03	2.53E-04	1.19E+00	5.86E-08	2.97E-08	1.93E+00	1.68E-01	2.61E-04	5.24E-03	4.52E-03	1.50E-01	5.37E+00	7.06E-01	4.87E-08	2.81E-08	9.71E-04	1.41E-04	7.66E-01	1.57E-01	8.82E+00	9.70E-05	8.82E+00	1.06E+01	9.31E-01	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36110249A	5.07E-03	9.11E-01	-1.41E-03	8.91E-01	3.19E-05	0.00E+00	4.01E+02	2.35E-05	6.53E-04	7.01E-03	8.99E-04	1.28E+00	5.74E-08	4.34E-08	2.94E+00	1.80E-01	1.21E-03	5.50E-03	8.87E-03	4.07E-01	1.40E+01	2.87E+00	7.09E-08	4.20E-08	2.39E-03	2.45E-04	1.14E+00	3.43E-01	1.78E+01	1.01E-04	1.78E+01	1.84E+01	1.92E+00	0.00E+00	0.00E+00	2.02E-05	3.77E-01
WH36110249C	3.25E-03	4.33E-01	1.99E-02	4.31E-01	3.03E-05	0.00E+00	3.67E+02	1.96E-05	2.44E-04	2.80E-03	2.57E-04	1.37E+00	5.86E-08	2.98E-08	1.94E+00	1.59E-01	2.61E-04	6.89E-03	4.51E-03	4.49E-01	5.40E+00	7.10E-01	5.64E-08	2.91E-08	9.71E-04	5.28E-04	7.86E-01	1.56E-01	8.84E+00	9.89E-05	8.84E+00	1.06E+01	9.63E-01	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36120300A	3.70E-03	4.73E-01	1.83E-02	4.74E-01	3.20E-05	0.00E+00	4.01E+02	2.78E-05	2.45E-04	2.85E-03	2.69E-04	1.94E+00	7.83E-08	3.90E-08	3.86E+00	1.80E-01	2.59E-04	7.45E-03	4.64E-03	2.44E-01	5.86E+00	1.14E+00	1.01E-07	3.10E-08	9.80E-04	1.96E-04	1.61E+00	1.59E-01	9.11E+00	1.49E-04	9.11E+00	1.07E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.82E-01
WH36120300C	3.85E-03	4.78E-01	1.98E-02	4.79E-01	3.18E-05	0.00E+00	4.13E+02	2.81E-05	2.45E-04	2.85E-03	2.73E-04	2.09E+00	7.73E-08	3.91E-08	3.87E+00	1.71E-01	2.59E-04	8.56E-03	4.62E-03	5.14E-01	5.89E+00	1.15E+00	1.34E-07	3.23E-08	9.81E-04	5.42E-04	1.61E+00	1.59E-01	9.12E+00	1.49E-04	9.12E+00	1.07E+01	2.25E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120300Q	3.71E-03	4.73E-01	1.83E-02	4.74E-01	3.20E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.85E-03	2.69E-04	1.94E+00	7.83E-08	3.90E-08	3.86E+00	1.80E-01	2.59E-04	7.43E-03	4.64E-03	2.46E-01	5.86E+00	1.14E+00	1.01E-07	3.11E-08	9.80E-04	2.00E-04	1.61E+00	1.59E-01	9.11E+00	1.48E-04	9.11E+00	1.07E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.82E-01
WH36120303A	3.70E-03	4.73E-01	1.83E-02	4.74E-01	3.20E-05	0.00E+00	4.01E+02	2.78E-05	2.45E-04	2.85E-03	2.69E-04	1.94E+00	7.83E-08	3.90E-08	3.86E+00	1.80E-01	2.59E-04	7.45E-03	4.64E-03	2.44E-01	5.86E+00	1.14E+00	1.01E-07	3.10E-08	9.80E-04	1.96E-04	1.61E+00	1.59E-01	9.11E+00	1.49E-04	9.11E+00	1.07E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.82E-01
WH36120303C	3.85E-03	4.78E-01	1.98E-02	4.79E-01	3.18E-05	0.00E+00	4.13E+02	2.81E-05	2.45E-04	2.85E-03	2.73E-04	2.09E+00	7.73E-08	3.91E-08	3.87E+00	1.71E-01	2.59E-04	8.56E-03	4.62E-03	5.14E-01	5.89E+00	1.15E+00	1.34E-07	3.23E-08	9.81E-04	5.42E-04	1.61E+00	1.59E-01	9.12E+00	1.49E-04	9.12E+00	1.07E+01	2.25E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120303Q	3.71E-03	4.73E-01	1.83E-02	4.74E-01	3.20E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.85E-03	2.69E-04	1.94E+00	7.83E-08	3.90E-08	3.86E+00	1.80E-01	2.59E-04	7.43E-03	4.64E-03	2.46E-01	5.86E+00	1.14E+00	1.01E-07	3.10E-08	9.80E-04	2.00E-04	1.61E+00	1.59E-01	9.11E+00	1.48E-04	9.11E+00	1.07E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.82E-01
WH36120305A	3.70E-03	4.73E-01	1.83E-02	4.74E-01	3.20E-05	0.00E+00	4.01E+02	2.78E-05	2.45E-04	2.85E-03	2.69E-04	1.94E+00	7.83E-08	3.90E-08	3.86E+00	1.80E-01	2.59E-04	7.45E-03	4.64E-03	2.44E-01	5.86E+00	1.14E+00	1.01E-07	3.10E-08	9.80E-04	1.96E-04	1.61E+00	1.59E-01	9.11E+00	1.49E-04	9.11E+00	1.07E+01	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.82E-01
WH36120305C	3.85E-03	4.78E-01	1.98E-02	4.79E-01	3.18E-05	0.00E+00	4.13E+02	2.81E-05	2.45E-04	2.85E-03	2.73E-04	2.09E+00	7.73E-08	3.91E-08	3.87E+00	1.71E-01	2.59E-04	8.56E-03	4.62E-03	5.14E-01	5.89E+00	1.15E+00	1.34E-07	3.23E-08	9.81E-04	5.42E-04	1.61E+00	1.59E-01	9.12E+00	1.49E-04	9.12E+00	1.07E+01	2.25E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120349C	3.85E-03	4.78E-01	1.98E-02	4.79E-01	3.18E-05	0.00E+00	4.13E+02	2.81E-05	2.45E-04	2.85E-03	2.73E-04	2.09E+00	7.73E-08	3.91E-08	3.87E+00	1.71E-01	2.59E-04	8.56E-03	4.62E-03	5.14E-01	5.89E+00	1.15E+00	1.34E-07	3.23E-08	9.81E-04	5.42E-04	1.61E+00	1.59E-01	9.12E+00	1.49E-04	9.12E+00	1.07E+01	2.25E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120400A	3.69E-03	4.73E-01	1.83E-02	4.72E-01	3.21E-05	0.00E+00	4.01E+02	2.79E-05	2.45E-04	2.85E-03	2.60E-04	1.92E+00	7.55E-08	3.87E-08	3.85E+00	1.79E-01	2.57E-04	7.45E-03	4.60E-03	2.28E-01	5.86E+00	1.00E+00	8.15E-08	3.09E-08	9.82E-04	1.74E-04	2.34E+00	1.59E-01	9.09E+00	1.52E-04	9.09E+00	1.07E+01	2.38E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120400C	3.84E-03	4.78E-01	1.98E-02	4.77E-01	3.19E-05	0.00E+00	4.13E+02	2.83E-05	2.45E-04	2.85E-03	2.64E-04	2.07E+00	7.45E-08	3.88E-08	3.86E+00	1.71E-01	2.57E-04	8.59E-03	4.57E-03	5.06E-01	5.89E+00	1.01E+00	8.81E-08	3.21E-08	9.84E-04	5.33E-04	2.41E+00	1.59E-01	9.10E+00	1.52E-04	9.10E+00	1.07E+01	2.57E+00	0.00E+00	0.00E+00	2.02E-05	1.79E-01
WH36120400Q	3.70E-03	4.73E-01	1.84E-02	4.72E-01	3.21E-05	0.00E+00	3.99E+02	2.79E-05	2.45E-04	2.85E-03	2.60E-04	1.92E+00	7.55E-08	3.87E-08	3.85E+00	1.79E-01	2.57E-04	7.43E-03	4.60E-03	2.30E-01	5.86E+00	1.00E+00	8.15E-08	3.09E-08	9.82E-04	1.78E-04	2.34E+00	1.59E-01	9.09E+00	1.51E-04	9.09E+00	1.07E+01	2.38E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120403A	3.69E-03	4.73E-01	1.83E-02	4.72E-01	3.21E-05	0.00E+00	4.01E+02	2.79E-05	2.45E-04	2.85E-03	2.60E-04	1.92E+00	7.55E-08	3.87E-08	3.85E+00	1.79E-01	2.57E-04	7.45E-03	4.60E-03	2.28E-01	5.86E+00	1.00E+00	8.15E-08	3.09E-08	9.82E-04	1.74E-04	2.34E+00	1.59E-01	9.09E+00	1.52E-04	9.09E+00	1.07E+01	2.38E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36120403Q	3.70E-03	4.73E-01	1.84E-02	4.72E-01	3.21E-05	0.00E+00	3.99E+02	2.79E-05	2.45E-04	2.85E-03	2.60E-04	1.92E+00	7.55E-08	3.87E-08	3.85E+00	1.79E-01	2.57E-04	7.43E-03	4.60E-03	2.30E-01	5.86E+00	1.00E+00	8.15E-08	3.09E-08	9.82E-04	1.78E-04	2.34E+00	1.59E-01	9.09E+00	1.51E-04	9.09E+00	1.07E+01	2.38E+00	0.00E+00	0.00E+00	2.02E-05	1.80E-01
WH36150100A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.34E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150100C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.71E+00	1.72E-01	2.58E-04	8.52E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.35E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150100Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.33E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.28E-08	2.80E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150103A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.34E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150103C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.71E+00	1.72E-01	2.58E-04	8.52E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.35E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150103Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.33E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150105A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.34E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150105C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.71E+00	1.72E-01	2.58E-04	8.52E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.35E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150149A	3.54E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.34E-03	4.50E-03	1.51E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.47E-04	1.46E+00	1.57E-01	8.88E+00	1.53E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150149C	3.68E-03	4.38E-01	1.97E-02	4.36E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.23E-08	3.81E-08	3.71E+00	1.72E-01	2.58E-04	8.52E-03	4.49E-03	4.51E-01	5.47E+00	7.08E-01	6.02E-08	2.92E-08	9.50E-04	5.33E-04	1.46E+00	1.56E-01	8.89E+00	1.53E-04	8.89E+00	1.06E+01	1.35E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150149Q	3.55E-03	4.34E-01	1.82E-02	4.30E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.32E-08	3.80E-08	3.70E+00	1.80E-01	2.58E-04	7.33E-03	4.50E-03	1.53E-01	5.45E+00	7.04E-01	5.28E-08	2.79E-08	9.50E-04	1.51E-04	1.46E+00	1.57E-01	8.88E+00	1.52E-04	8.88E+00	1.07E+01	1.33E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150200C	3.69E-03	4.48E-01	1.97E-02	4.48E-01	3.25E-05	0.00E+00	4.14E+02	2.82E-05	2.45E-04	2.82E-03	2.57E-04	2.06E+00	7.18E-08	3.82E-08	3.81E+00	1.72E-01	2.57E-04	8.49E-03	4.49E-03	4.51E-01	5.47E+00	7.17E-01	6.02E-08	2.92E-08	9.52E-04	5.33E-04	2.29E+00	1.56E-01	8.88E+00	1.53E-04	8.88E+00	1.06E+01	1.86E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36150200Q	3.56E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.32E-03	4.50E-03	1.53E-01	5.45E+00	7.13E-01	5.27E-08	2.80E-08	9.52E-04	1.51E-04	2.22E+00	1.57E-01	8.87E+00	1.51E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36150203A	3.55E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	4.02E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.34E-03	4.50E-03	1.51E-01	5.45E+00	7.13E-01	5.27E-08	2.79E-08	9.52E-04	1.47E-04	2.22E+00	1.57E-01	8.87E+00	1.52E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36150205Q	3.56E-03	4.43E-01	1.82E-02	4.42E-01	3.27E-05	0.00E+00	3.99E+02	2.78E-05	2.45E-04	2.82E-03	2.53E-04	1.91E+00	7.27E-08	3.80E-08	3.80E+00	1.80E-01	2.57E-04	7.32E-03	4.50E-03	1.53E-01	5.45E+00	7.13E-01	5.27E-08	2.79E-08	9.52E-04	1.51E-04	2.22E+00	1.57E-01	8.87E+00	1.51E-04	8.87E+00	1.07E+01	1.80E+00	0.00E+00	0.00E+00	2.02E-05	1.75E-01
WH36150300A	3.55E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	4.00E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.21E-03	4.57E-03	1.50E-01	5.54E+00	7.17E-01	5.38E-08	2.79E-08	9.57E-04	1.45E-04	2.25E+00	1.58E-01	8.89E+00	1.49E-04	8.89E+00	1.07E+01	1.83E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36150300C	3.71E-03	4.47E-01	1.99E-02	4.49E-01	3.16E-05	0.00E+00	4.12E+02	2.80E-05	2.45E-04	2.82E-03	2.57E-04	2.09E+00	7.44E-08	3.88E-08	3.87E+00	1.70E-01	2.57E-04	8.33E-03	4.56E-03	4.50E-01	5.57E+00	7.21E-01	6.12E-08	2.92E-08	9.57E-04	5.30E-04	2.33E+00	1.58E-01	8.90E+00	1.50E-04	8.90E+00	1.07E+01	1.88E+00	0.00E+00	0.00E+00	2.02E-05	1.77E-01
WH36150300Q	3.56E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	3.98E+02	2.77E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.20E-03	4.57E-03	1.52E-01	5.54E+00	7.17E-01	5.38E-08	2.80E-08	9.57E-04	1.49E-04	2.25E+00	1.58E-01	8.89E+00	1.48E-04	8.89E+00	1.07E+01	1.83E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36150303C	3.71E-03	4.47E-01	1.99E-02	4.49E-01	3.16E-05	0.00E+00	4.12E+02	2.80E-05	2.45E-04	2.82E-03	2.57E-04	2.09E+00	7.44E-08	3.88E-08	3.87E+00	1.70E-01	2.57E-04	8.33E-03	4.56E-03	4.50E-01	5.57E+00	7.21E-01	6.12E-08	2.92E-08	9.57E-04	5.30E-04	2.33E+00	1.58E-01	8.90E+00	1.50E-04	8.90E+00	1.07E+01	1.88E+00	0.00E+00	0.00E+00	2.02E-05	1.77E-01
WH36150303Q	3.56E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	3.98E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.20E-03	4.57E-03	1.52E-01	5.54E+00	7.17E-01	5.38E-08	2.79E-08	9.57E-04	1.49E-04	2.25E+00	1.58E-01	8.89E+00	1.48E-04	8.89E+00	1.07E+01	1.83E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36150305C	3.71E-03	4.47E-01	1.99E-02	4.49E-01	3.16E-05	0.00E+00	4.12E+02	2.80E-05	2.45E-04	2.82E-03	2.57E-04	2.09E+00	7.44E-08	3.88E-08	3.87E+00	1.70E-01	2.57E-04	8.33E-03	4.56E-03	4.50E-01	5.57E+00	7.21E-01	6.12E-08	2.92E-08	9.57E-04	5.30E-04	2.33E+00	1.58E-01	8.90E+00	1.50E-04	8.90E+00	1.07E+01	1.88E+00	0.00E+00	0.00E+00	2.02E-05	1.77E-01
WH36150305Q	3.56E-03	4.43E-01	1.84E-02	4.43E-01	3.18E-05	0.00E+00	3.98E+02	2.76E-05	2.45E-04	2.82E-03	2.53E-04	1.93E+00	7.54E-08	3.86E-08	3.86E+00	1.79E-01	2.57E-04	7.20E-03	4.57E-03	1.52E-01	5.54E+00	7.17E-01	5.38E-08	2.79E-08	9.57E-04	1.49E-04	2.25E+00	1.58E-01	8.89E+00	1.48E-04	8.89E+00	1.07E+01	1.83E+00	0.00E+00	0.00E+00	2.02E-05	1.78E-01
WH36180100A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180100C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180100Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	9.90E-01	1.13E-07	2.15E-08	1.87E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.39E-01	5.84E+00	9.74E-01	1.48E-07	3.24E-08	9.95E-04	1.89E-04	1.32E+00	1.39E-01	1.31E+01	5.55E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180103A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180103C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180103Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	9.90E-01	1.13E-07	2.15E-08	1.87E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.39E-01	5.84E+00	9.74E-01	1.48E-07	3.24E-08	9.95E-04	1.89E-04	1.32E+00	1.39E-01	1.31E+01	5.55E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180105A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01

WH36180105C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180105Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	9.90E-01	1.13E-07	2.15E-08	1.87E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.39E-01	5.84E+00	9.74E-01	1.48E-07	3.24E-08	9.95E-04	1.89E-04	1.32E+00	1.39E-01	1.31E+01	5.55E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180149A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180149C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180149Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	9.90E-01	1.13E-07	2.15E-08	1.87E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.39E-01	5.84E+00	9.74E-01	1.48E-07	3.24E-08	9.95E-04	1.89E-04	1.32E+00	1.39E-01	1.31E+01	5.55E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180200A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180200C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180200Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180203A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180203C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180203Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180205A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180205C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180300A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180300C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180300Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180303A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180303C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180303Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180305A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180305C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180400A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180400C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180400Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180403Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180405C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180405Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180500A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180500C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180500Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180503A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180503C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180503Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180505A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180505C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180505Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180549A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	1.02E+00	1.14E-07	1.99E-08	1.86E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.04E-01	5.75E+00	9.73E-01	1.49E-07	3.20E-08	9.02E-04	1.13E-04	1.30E+00	1.39E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180549C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.17E+00	1.14E-07	2.00E-08	1.86E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.57E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.35E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180549Q	3.74E-03	5.06E-01	1.75E-02	4.92E-01	3.17E-05	0.00E+00	3.46E+02	2.59E-05	3.11E-04	4.74E-03	1.53E-04	1.02E+00	1.13E-07	2.24E-08	1.91E+00	1.76E-01	1.62E-04	1.23E-02	4.47E-03	2.38E-01	5.84E+00	9.74E-01	1.49E-07	3.24E-08	9.95E-04	1.87E-04	1.32E+00	1.39E-01	1.31E+01	5.56E-05	1.31E+01	1.22E+01	1.78E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36180600A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180600C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180603A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180605A	3.67E-03	4.84E-01	1.30E-02	4.77E-01	2.44E-05	0.00E+00	1.88E+02	2.56E-05	2.75E-04	4.36E-03	1.45E-04	9.86E-01	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.73E-01	1.48E-07	3.20E-08	9.02E-04	1.16E-04	1.30E+00	1.39E-01	1.30E+01	5.33E-05	1.30E+01	1.20E+01	1.74E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36180605C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36180649C	3.71E-03	4.90E-01	1.43E-02	4.80E-01	2.45E-05	0.00E+00	1.98E+02	2.56E-05	2.76E-04	4.37E-03	1.51E-04	1.15E+00	1.14E-07	1.90E-08	1.82E+00	8.56E-02	1.47E-04	1.32E-02	4.36E-03	4.58E-01	5.75E+00	9.77E-01	1.48E-07	3.38E-08	9.03E-04	4.48E-04	1.37E+00	1.38E-01	1.30E+01	5.34E-05	1.30E+01	1.20E+01	1.94E+00	0.00E+00	0.00E+00	2.02E-05	1.68E-01
WH36182100A	3.82E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.67E+02	3.74E-05	2.97E-04	3.89E-03	1.94E-04	1.90E+00	1.22E-07	4.35E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.29E-01	5.87E+00	9.56E-01	5.19E-07	3.28E-08	9.59E-04	1.64E-04	1.39E+00	1.41E-01	1.31E+01	2.28E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182100C	3.89E-03	4.99E-01	1.81E-02	4.90E-01	3.02E-05	0.00E+00	3.78E+02	3.77E-05	2.97E-04	3.90E-03	2.00E-04	1.91E+00	1.21E-07	4.35E-08	2.34E+00	1.90E-01	1.84E-04	1.75E-02	4.45E-03	4.98E-01	5.87E+00	9.60E-01	5.23E-07	3.42E-08	9.60E-04	5.26E-04	1.46E+00	1.41E-01	1.31E+01	2.29E-04	1.31E+01	1.27E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36182100Q	3.83E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.64E+02	3.75E-05	2.97E-04	3.89E-03	1.94E-04	1.90E+00	1.22E-07	4.35E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.31E-01	5.87E+00	9.56E-01	5.19E-07	3.28E-08	9.59E-04	1.64E-04	1.39E+00	1.41E-01	1.31E+01	2.27E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182103C	3.82E-03	5.04E-01	1.81E-02	4.92E-01	3.02E-05	0.00E+00	3.75E+02	3.80E-05	2.93E-04	3.89E-03	1.57E-04	1.85E+00	1.22E-07	4.02E-08	2.32E+00	1.89E-01	1.68E-04	1.75E-02	4.47E-03	4.99E-01	5.86E+00	9.50E-01	5.23E-07	3.41E-08	9.49E-04	5.26E-04	1.46E+00	1.41E-01	1.31E+01	2.02E-04	1.31E+01	1.27E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.73E-01
WH36182103Q	3.76E-03	5.00E-01	1.67E-02	4.88E-01	3.05E-05	0.00E+00	3.64E+02	3.78E-05	2.93E-04	3.88E-03	1.51E-04	1.84E+00	1.23E-07	4.02E-08	2.32E+00	1.97E-01	1.68E-04	1.73E-02	4.49E-03	2.35E-01	5.86E+00	9.46E-01	5.19E-07	3.28E-08	9.49E-04	1.64E-04	1.39E+00	1.41E-01	1.31E+01	2.01E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182105A	3.75E-03	5.00E-01	1.67E-02	4.88E-01	3.05E-05	0.00E+00	3.67E+02	3.77E-05	2.93E-04	3.88E-03	1.51E-04	1.83E+00	1.24E-07	4.02E-08	2.32E+00	1.97E-01	1.68E-04	1.73E-02	4.49E-03	2.33E-01	5.86E+00	9.46E-01	5.19E-07	3.28E-08	9.49E-04	1.64E-04	1.39E+00	1.41E-01	1.31E+01	2.02E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182200C	3.89E-03	4.99E-01	1.81E-02	4.90E-01	3.02E-05	0.00E+00	3.78E+02	3.77E-05	2.97E-04	3.90E-03	2.00E-04	1.92E+00	1.21E-07	4.38E-08	2.34E+00	1.90E-01	1.84E-04	1.75E-02	4.45E-03	4.97E-01	5.87E+00	9.60E-01	5.23E-07	3.42E-08	9.60E-04	5.26E-04	1.45E+00	1.41E-01	1.31E+01	2.29E-04	1.31E+01	1.27E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36182300A	3.82E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.67E+02	3.74E-05	2.97E-04	3.89E-03	1.94E-04	1.91E+00	1.22E-07	4.37E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.28E-01	5.87E+00	9.56E-01	5.20E-07	3.28E-08	9.59E-04	1.61E-04	1.38E+00	1.41E-01	1.31E+01	2.28E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182300Q	3.83E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.64E+02	3.75E-05	2.97E-04	3.89E-03	1.94E-04	1.91E+00	1.22E-07	4.37E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.30E-01	5.87E+00	9.56E-01	5.20E-07	3.28E-08	9.59E-04	1.61E-04	1.38E+00	1.41E-01	1.31E+01	2.27E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182303Q	3.76E-03	5.00E-01	1.67E-02	4.88E-01	3.05E-05	0.00E+00	3.64E+02	3.78E-05	2.93E-04	3.88E-03	1.51E-04	1.85E+00	1.23E-07	4.04E-08	2.32E+00	1.97E-01	1.68E-04	1.73E-02	4.49E-03	2.34E-01	5.86E+00	9.46E-01	5.20E-07	3.28E-08	9.49E-04	1.62E-04	1.38E+00	1.41E-01	1.31E+01	2.01E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182400A	3.82E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.67E+02	3.74E-05	2.97E-04	3.89E-03	1.94E-04	1.91E+00	1.22E-07	4.37E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.28E-01	5.87E+00	9.56E-01	5.20E-07	3.28E-08	9.59E-04	1.61E-04	1.38E+00	1.41E-01	1.31E+01	2.28E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182500C	3.89E-03	4.99E-01	1.81E-02	4.90E-01	3.02E-05	0.00E+00	3.78E+02	3.77E-05	2.97E-04	3.90E-03	2.00E-04	1.92E+00	1.21E-07	4.38E-08	2.34E+00	1.90E-01	1.84E-04	1.75E-02	4.45E-03	4.97E-01	5.87E+00	9.60E-01	5.23E-07	3.42E-08	9.60E-04	5.26E-04	1.45E+00	1.41E-01	1.31E+01	2.29E-04	1.31E+01	1.27E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36182500Q	3.83E-03	4.96E-01	1.67E-02	4.87E-01	3.05E-05	0.00E+00	3.64E+02	3.75E-05	2.97E-04	3.89E-03	1.94E-04	1.91E+00	1.22E-07	4.37E-08	2.34E+00	1.97E-01	1.84E-04	1.73E-02	4.47E-03	2.30E-01	5.87E+00	9.56E-01	5.20E-07	3.28E-08	9.59E-04	1.61E-04	1.38E+00	1.41E-01	1.31E+01	2.27E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182503A	3.76E-03	5.00E-01	1.67E-02	4.88E-01	3.05E-05	0.00E+00	3.64E+02	3.78E-05	2.93E-04	3.88E-03	1.51E-04	1.85E+00	1.23E-07	4.04E-08	2.32E+00	1.97E-01	1.68E-04	1.73E-02	4.49E-03	2.34E-01	5.86E+00	9.46E-01	5.20E-07	3.28E-08	9.49E-04	1.62E-04	1.38E+00	1.41E-01	1.31E+01	2.01E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36182605Q	3.76E-03	5.00E-01	1.67E-02	4.88E-01	3.05E-05	0.00E+00	3.64E+02	3.78E-05	2.93E-04	3.88E-03	1.51E-04	1.84E+00	1.24E-07	4.02E-08	2.32E+00	1.97E-01	1.68E-04	1.73E-02	4.49E-03	2.35E-01	5.86E+00	9.46E-01	5.19E-07	3.28E-08	9.49E-04	1.64E-04	1.39E+00	1.41E-01	1.31E+01	2.01E-04	1.31E+01	1.27E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.74E-01
WH36183200A	3.77E-03	4.69E-01	1.67E-02	4.57E-01	2.93E-05	0.00E+00	3.67E+02	3.67E-05	2.53E-04	2.83E-03	1.81E-04	1.93E+00	1.19E-07	4.36E-08	2.28E+00	1.97E-01	1.84E-04	1.72E-02	4.44E-03	1.58E-01	5.53E+00	6.95E-01	4.57E-07	2.88E-08	8.99E-04	1.29E-04	5.72E-01	1.40E-01	1.29E+01	2.27E-04	1.29E+01	1.25E+01	7.74E-01	0.00E+00	0.00E+00	2.02E-05	1.71E-01
WH36191300Q	4.06E-03	6.10E-01	1.74E-02	5.94E-01	4.86E-05	0.00E+00	3.61E+02	2.64E-05	3.12E-04	4.90E-03	2.51E-04	1.23E+00	1.44E-07	3.56E-08	2.06E+00	2.24E-01	2.46E-04	8.87E-03	4.99E-03	2.41E-01	7.08E+00	9.94E-01	1.63E-07	3.27E-08	1.09E-03	2.00E-04	1.79E+00	1.50E-01	9.59E+00	1.28E-04	9.59E+00	1.15E+01	2.23E+00	0.00E+00	0.00E+00	2.02E-05	2.00E-01
WH36191303C	4.14E-03	6.16E-01	1.88E-02	5.98E-01	4.80E-05	0.00E+00	3.78E+02	2.62E-05	3.12E-04	4.93E-03	2.55E-04	1.41E+00	1.44E-07	3.56E-08	2.06E+00	2.14E-01	2.46E-04	9.70E-03	4.97E-03	5.26E-01	7.09E+00	9.99E-01	1.62E-07	3.50E-08	1.09E-03	5.35E-04	1.89E+00	1.50E-01	9.60E+00	1.30E-04	9.60E+00	1.15E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191303Q	4.06E-03	6.10E-01	1.74E-02	5.94E-01	4.86E-05	0.00E+00	3.61E+02	2.64E-05	3.12E-04	4.90E-03	2.51E-04	1.23E+00	1.44E-07	3.56E-08	2.06E+00	2.24E-01	2.46E-04	8.87E-03	4.99E-03	2.40E-01	7.08E+00	9.94E-01	1.63E-07	3.27E-08	1.09E-03	2.00E-04	1.79E+00	1.50E-01	9.59E+00	1.28E-04	9.59E+00	1.15E+01	2.23E+00	0.00E+00	0.00E+00	2.02E-05	2.00E-01
WH36191305C	4.14E-03	6.16E-01	1.88E-02	5.98E-01	4.80E-05	0.00E+00	3.78E+02	2.62E-05	3.12E-04	4.93E-03	2.55E-04	1.41E+00	1.44E-07	3.56E-08	2.06E+00	2.14E-01	2.46E-04	9.70E-03	4.97E-03	5.26E-01	7.09E+00	9.99E-01	1.62E-07	3.50E-08	1.09E-03	5.35E-04	1.89E+00	1.50E-01	9.60E+00	1.30E-04	9.60E+00	1.15E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191305Q	4.06E-03	6.10E-01	1.74E-02	5.94E-01	4.86E-05	0.00E+00	3.61E+02	2.64E-05	3.12E-04	4.90E-03	2.51E-04	1.23E+00	1.44E-07	3.56E-08	2.06E+00	2.24E-01	2.46E-04	8.87E-03	4.99E-03	2.40E-01	7.08E+00	9.94E-01	1.63E-07	3.27E-08	1.09E-03	2.00E-04	1.79E+00	1.50E-01	9.59E+00	1.28E-04	9.59E+00	1.15E+01	2.23E+00	0.00E+00	0.00E+00	2.02E-05	2.00E-01
WH36191349C	4.14E-03	6.16E-01	1.88E-02	5.98E-01	4.80E-05	0.00E+00	3.78E+02	2.62E-05	3.12E-04	4.93E-03	2.55E-04	1.41E+00	1.44E-07	3.56E-08	2.06E+00	2.14E-01	2.46E-04	9.70E-03	4.97E-03	5.26E-01	7.09E+00	9.99E-01	1.62E-07	3.50E-08	1.09E-03	5.35E-04	1.89E+00	1.50E-01	9.60E+00	1.30E-04	9.60E+00	1.15E+01	2.43E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191349Q	4.06E-03	6.10E-01	1.74E-02	5.94E-01	4.86E-05	0.00E+00	3.61E+02	2.64E-05	3.12E-04	4.90E-03	2.51E-04	1.23E+00	1.44E-07	3.56E-08	2.06E+00	2.24E-01	2.46E-04	8.87E-03	4.99E-03	2.40E-01	7.08E+00	9.94E-01	1.63E-07	3.27E-08	1.09E-03	2.00E-04	1.79E+00	1.50E-01	9.59E+00	1.28E-04	9.59E+00	1.15E+01	2.23E+00	0.00E+00	0.00E+00	2.02E-05	2.00E-01
WH36191700C	6.07E-03	7.76E-01	1.89E-02	7.48E-01	5.49E-05	0.00E+00	3.72E+02	4.94E-05	3.26E-04	5.40E-03	2.52E-04	1.69E+00	2.07E-07	4.37E-08	2.63E+00	2.57E-01	2.45E-04	1.14E-02	5.05E-03	5.06E-01	5.90E+00	9.97E-01	1.59E-07	4.32E-08	1.06E-03	5.63E-04	1.89E+00	1.49E-01	6.91E+00	2.64E-04	6.91E+00	7.22E+00	2.31E+00	0.00E+00	0.00E+00	2.02E-05	1.98E-01
WH36191700Q	6.05E-03	7.71E-01	1.74E-02	7.45E-01	5.55E-05	0.00E+00	3.54E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.34E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.63E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191703A	6.05E-03	7.71E-01	1.73E-02	7.45E-01	5.55E-05	0.00E+00	3.57E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.32E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.64E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191703C	6.07E-03	7.76E-01	1.89E-02	7.48E-01	5.49E-05	0.00E+00	3.72E+02	4.94E-05	3.26E-04	5.40E-03	2.52E-04	1.69E+00	2.07E-07	4.37E-08	2.63E+00	2.57E-01	2.45E-04	1.14E-02	5.05E-03	5.06E-01	5.90E+00	9.97E-01	1.59E-07	4.32E-08	1.06E-03	5.63E-04	1.89E+00	1.49E-01	6.91E+00	2.64E-04	6.91E+00	7.22E+00	2.31E+00	0.00E+00	0.00E+00	2.02E-05	1.98E-01
WH36191705A	6.05E-03	7.71E-01	1.73E-02	7.45E-01	5.55E-05	0.00E+00	3.57E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.32E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.64E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191705C	6.07E-03	7.76E-01	1.89E-02	7.48E-01	5.49E-05	0.00E+00	3.72E+02	4.94E-05	3.26E-04	5.40E-03	2.52E-04	1.69E+00	2.07E-07	4.37E-08	2.63E+00	2.57E-01	2.45E-04	1.14E-02	5.05E-03	5.06E-01	5.90E+00	9.97E-01	1.59E-07	4.32E-08	1.06E-03	5.63E-04	1.89E+00	1.49E-01	6.91E+00	2.64E-04	6.91E+00	7.22E+00	2.31E+00	0.00E+00	0.00E+00	2.02E-05	1.98E-01
WH36191705Q	6.05E-03	7.71E-01	1.74E-02	7.45E-01	5.55E-05	0.00E+00	3.54E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.34E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.63E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191749A	6.05E-03	7.71E-01	1.73E-02	7.45E-01	5.55E-05	0.00E+00	3.57E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.32E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.64E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36191749C	6.07E-03	7.76E-01	1.89E-02	7.48E-01	5.49E-05	0.00E+00	3.72E+02	4.94E-05	3.26E-04	5.40E-03	2.52E-04	1.69E+00	2.07E-07	4.37E-08	2.63E+00	2.57E-01	2.45E-04	1.14E-02	5.05E-03	5.06E-01	5.90E+00	9.97E-01	1.59E-07	4.32E-08	1.06E-03	5.63E-04	1.89E+00	1.49E-01	6.91E+00	2.64E-04	6.91E+00	7.22E+00	2.31E+00	0.00E+00	0.00E+00	2.02E-05	1.98E-01
WH36191749Q	6.05E-03	7.71E-01	1.74E-02	7.45E-01	5.55E-05	0.00E+00	3.54E+02	4.95E-05	3.25E-04	5.39E-03	2.47E-04	1.59E+00	2.07E-07	4.37E-08	2.63E+00	2.65E-01	2.45E-04	1.10E-02	5.06E-03	2.34E-01	5.90E+00	9.92E-01	1.60E-07	4.12E-08	1.06E-03	2.93E-04	1.81E+00	1.49E-01	6.90E+00	2.63E-04	6.90E+00	7.22E+00	2.10E+00	0.00E+00	0.00E+00	2.02E-05	1.99E-01
WH36222100A	3.63E-03	4.98E-01	1.31E-02	4.87E-01	2.28E-05	0.00E+00	2.23E+02	3.81E-05	3.13E-04	4.73E-03	1.55E-04	1.54E+00	1.49E-07	3.46E-08	2.33E+00	1.61E-01	1.75E-04	1.25E-02	4.47E-03	2.07E-01	5.82E+00	9.67E-01	1.46E-07	3.30E-08	9.94E-04	1.16E-04	1.35E+00	1.41E-01	1.30E+01	5.61E-05	1.30E+01	1.25E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.73E-01
WH36222100C	3.69E-03	5.03E-01	1.44E-02	4.91E-01	2.31E-05	0.00E+00	2.33E+02	3.80E-05	3.13E-04	4.74E-03	1.61E-04	1.62E+00	1.49E-07	3.46E-08	2.33E+00	1.54E-01	1.75E-04	1.33E-02	4.44E-03	4.58E-01	5.82E+00	9.71E-01	1.46E-07	3.49E-08	9.96E-04	4.48E-04	1.42E+00	1.40E-01	1.30E+01	5.62E-05	1.30E+01	1.25E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36222100Q	3.63E-03	4.98E-01	1.74E-02	4.87E-01	3.08E-05	0.00E+00	3.54E+02	3.85E-05	3.13E-04	4.73E-03	1.55E-04	1.54E+00	1.51E-07	3.49E-08	2.35E+00	1.93E-01	1.75E-04	1.24E-02	4.47E-03	2.40E-01	5.83E+00	9.67E-01	1.47E-07	3.30E-08	9.94E-04	1.89E-04	1.36E+00	1.41E-01	1.30E+01	5.53E-05	1.30E+01	1.26E+01	1.87E+00	0.00E+00	0.00E+00	2.02E-05	1.73E-01
WH36222103A	3.56E-03	4.77E-01	1.31E-02	4.72E-01	2.09E-05	0.00E+00	2.09E+02	3.81E-05	2.76E-04	4.35E-03	1.49E-04	1.50E+00	1.52E-07	3.38E-08	2.29E+00	1.07E-01	1.60E-04	1.24E-02	4.38E-03	2.05E-01	5.75E+00	9.66E-01	1.47E-07	3.25E-08	9.00E-04	1.16E-04	1.35E+00	1.40E-01	1.30E+01	5.40E-05	1.30E+01	1.24E+01	1.84E+00	0.00E+00	0.00E+00	2.02E-05	1.70E-01
WH36222105C	3.62E-03	4.81E-01	1.44E-02	4.75E-01	2.13E-05	0.00E+00	2.18E+02	3.80E-05	2.76E-04	4.36E-03	1.55E-04	1.59E+00	1.52E-07	3.38E-08	2.29E+00	1.07E-01	1.60E-04	1.33E-02	4.36E-03	4.57E-01	5.75E+00	9.70E-01	1.47E-07	3.44E-08	9.02E-04	4.48E-04	1.41E+00	1.40E-01	1.30E+01	5.41E-05	1.30E+01	1.24E+01	2.01E+00	0.00E+00	0.00E+00	2.02E-05	1.69E-01
WH36222200C	3.69E-03	5.03E-01	1.44E-02	4.91E-01	2.31E-05	0.00E+00	2.34E+02	3.80E-05	3.13E-04	4.74E-03	1.61E-04	1.63E+00	1.49E-07	3.49E-08	2.34E+00	1.54E-01	1.75E-04	1.33E-02	4.44E-03	4.57E-01	5.82E+00	9.71E-01	1.46E-07	3.49E-08	9.96E-04	4.48E-04	1.41E+00	1.40E-01	1.30E+01	5.63E-05	1.30E+01	1.25E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36222300C	3.69E-03	5.03E-01	1.44E-02	4.91E-01	2.31E-05	0.00E+00	2.34E+02	3.80E-05	3.13E-04	4.74E-03	1.61E-04	1.63E+00	1.49E-07	3.49E-08	2.34E+00	1.54E-01	1.75E-04	1.33E-02	4.44E-03	4.57E-01	5.82E+00	9.71E-01	1.46E-07	3.49E-08	9.96E-04	4.48E-04	1.41E+00	1.40E-01	1.30E+01	5.63E-05	1.30E+01	1.25E+01	2.02E+00	0.00E+00	0.00E+00	2.02E-05	1.72E-01
WH36222400A	3.63E-03	4.98E-01	1.31E-02	4.87E-01	2.28E-05	0.00E+00	2.24E+02	3.81E-05	3.13E-04	4.73E-03	1.55E-04	1.55E+00	1.49E-07	3.49E-08	2.34E+00	1.61E-01	1.75E-04	1.25E-02	4.47E-03	2.06E-01	5.82E+00	9.67E-01	1.47E-07	3.30E-08	9.94E-04	1.13E-04	1.35E+00	1.41E-01	1.30E+01	5.63E-05	1.30E+01	1.25E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.73E-01
WH36222500A	3.63E-03	4.98E-01	1.31E-02	4.87E-01	2.28E-05	0.00E+00	2.24E+02	3.81E-05	3.13E-04	4.73E-03	1.55E-04	1.55E+00	1.49E-07	3.49E-08	2.34E+00	1.61E-01	1.75E-04	1.25E-02	4.47E-03	2.06E-01	5.82E+00	9.67E-01	1.47E-07	3.30E-08	9.94E-04	1.13E-04	1.35E+00	1.41E-01	1.30E+01	5.63E-05	1.30E+01	1.25E+01	1.85E+00	0.00E+00	0.00E+00	2.02E-05	1.73E-01
WH36911500C	7.94E-03	1.14E+00	-7.63E-02	1.14E+00	5.71E-05	0.00E+00	4.46E+02	9.77E-05	8.71E-04	9.08E-03	1.68E-03	1.83E+00	1.62E-07	5.29E-08	4.70E+00	2.25E-01	2.31E-03	2.39E-02	1.35E-02	9.99E-01	2.26E+01	4.53E+00	1.89E-06	5.38E-08	3.20E-03	6.70E-04	1.42E+00	1.16E+00	3.77E+01	1.18E-04	3.77E+01	4.16E+01	2.21E+00	0.00E+00	0.00E+00	1.01E-11	5.57E-01

WH36911500Q	6.18E-03	1.08E+00	2.24E-02	1.07E+00	5.33E-05	0.00E+00	4.22E+02	4.01E-05	8.52E-04	8.65E-03	1.67E-03	1.75E+00	1.27E-07	4.87E-08	3.86E+00	2.17E-01	2.29E-03	1.52E-02	1.35E-02	7.63E-01	1.95E+01	5.41E+00	1.12E-07	5.22E-08	3.17E-03	3.95E-04	1.39E+00	2.32E-01	3.46E+01	9.12E-05	3.46E+01	3.91E+01	1.99E+00	0.00E+00	0.00E+00	1.01E-11	5.57E-01
WH36911503C	7.90E-03	1.15E+00	2.41E-02	1.13E+00	5.24E-05	0.00E+00	4.35E+02	4.04E-05	8.65E-04	8.83E-03	1.67E-03	1.81E+00	1.26E-07	4.87E-08	3.91E+00	2.00E-01	2.30E-03	1.56E-02	1.08E-02	1.02E+00	1.99E+01	5.36E+00	1.51E-07	5.52E-08	3.19E-03	6.80E-04	1.39E+00	2.23E-01	3.47E+01	1.87E-04	3.47E+01	3.96E+01	2.02E+00	0.00E+00	0.00E+00	1.01E-11	4.65E-01
WH36911505C	7.90E-03	1.15E+00	2.41E-02	1.13E+00	5.24E-05	0.00E+00	4.35E+02	4.04E-05	8.65E-04	8.83E-03	1.67E-03	1.81E+00	1.26E-07	4.87E-08	3.91E+00	2.00E-01	2.30E-03	1.56E-02	1.08E-02	1.02E+00	1.99E+01	5.36E+00	1.51E-07	5.52E-08	3.19E-03	6.80E-04	1.39E+00	2.23E-01	3.47E+01	1.87E-04	3.47E+01	3.96E+01	2.02E+00	0.00E+00	0.00E+00	1.01E-11	4.65E-01
WH36911505Q	6.18E-03	1.08E+00	2.24E-02	1.07E+00	5.33E-05	0.00E+00	4.21E+02	4.01E-05	8.52E-04	8.65E-03	1.67E-03	1.82E+00	1.27E-07	4.87E-08	3.84E+00	2.17E-01	2.29E-03	1.52E-02	1.35E-02	7.63E-01	1.95E+01	5.41E+00	1.12E-07	5.22E-08	3.17E-03	3.95E-04	1.39E+00	2.32E-01	3.47E+01	1.86E-04	3.47E+01	3.91E+01	1.99E+00	0.00E+00	0.00E+00	1.01E-11	5.57E-01
WH36911549C	7.93E-03	1.16E+00	2.45E-02	1.13E+00	5.24E-05	0.00E+00	4.41E+02	4.03E-05	8.66E-04	8.79E-03	1.67E-03	1.81E+00	1.26E-07	4.87E-08	3.91E+00	2.00E-01	2.30E-03	1.58E-02	1.07E-02	1.03E+00	2.00E+01	4.40E+00	1.51E-07	5.60E-08	3.19E-03	6.80E-04	1.38E+00	2.21E-01	3.46E+01	1.88E-04	3.46E+01	3.96E+01	2.01E+00	0.00E+00	0.00E+00	1.01E-11	4.62E-01
WH37110105D	5.60E-03	7.32E-01	1.11E-02	7.48E-01	1.27E-05	0.00E+00	2.33E+02	1.82E-05	5.39E-04	5.94E-03	8.00E-04	1.42E+00	6.77E-08	3.47E-08	2.57E+00	1.05E-01	1.14E-03	6.76E-03	9.25E-03	3.00E-01	1.61E+01	2.22E+00	2.83E-08	3.96E-08	2.09E-03	1.36E-04	1.20E+00	2.20E-01	1.77E+01	1.54E-04	1.77E+01	2.00E+01	1.63E+00	0.00E+00	0.00E+00	1.01E-11	3.98E-01
WH37120400D	3.26E-03	3.89E-01	8.69E-03	4.07E-01	1.75E-05	0.00E+00	2.38E+02	2.35E-05	1.86E-04	2.09E-03	2.30E-04	1.69E+00	1.06E-07	2.91E-08	3.71E+00	1.20E-01	2.53E-04	6.79E-03	4.48E-03	8.81E-02	5.13E+00	6.93E-01	2.12E-08	2.07E-08	6.91E-04	5.27E-05	1.60E+00	1.38E-01	5.48E+00	1.28E-04	5.48E+00	5.93E+00	1.54E+00	0.00E+00	0.00E+00	1.01E-11	1.71E-01
WHDY11100100C	5.37E-03	6.33E-01	-5.82E-03	6.37E-01	1.74E-05	0.00E+00	2.56E+02	2.97E-05	5.24E-04	5.80E-03	7.92E-04	2.19E+00	8.02E-08	4.23E-08	4.02E+00	1.02E-01	1.08E-03	6.69E-03	1.03E-02	3.26E-01	1.31E+01	2.02E+00	1.28E-07	4.73E-08	2.22E-03	1.49E-04	1.60E+00	3.42E-01	1.65E+01	1.74E-04	1.65E+01	1.79E+01	1.84E+00	0.00E+00	0.00E+00	1.01E-11	4.42E-01
WHDY11110200C	2.85E-03	3.21E-01	4.44E-03	3.31E-01	1.39E-05	0.00E+00	1.38E+02	1.98E-05	1.95E-04	2.13E-03	2.68E-04	1.43E+00	6.01E-08	2.32E-08	2.04E+00	6.87E-02	2.57E-04	5.19E-03	4.31E-03	1.74E-01	5.22E+00	9.57E-01	1.17E-07	2.63E-08	7.09E-04	1.09E-04	8.55E-01	1.65E-01	6.98E+00	9.65E-05	6.98E+00	8.18E+00	8.92E-01	0.00E+00	0.00E+00	1.01E-11	1.67E-01
WHDY11120300C	5.51E-03	6.54E-01	-5.86E-03	6.53E-01	1.78E-05	0.00E+00	2.60E+02	2.99E-05	5.34E-04	5.92E-03	7.93E-04	2.20E+00	7.98E-08	4.20E-08	4.08E+00	1.01E-01	1.08E-03	6.85E-03	1.07E-02	3.30E-01	1.34E+01	2.03E+00	1.31E-07	4.77E-08	2.31E-03	1.57E-04	1.66E+00	3.73E-01	1.75E+01	1.74E-04	1.75E+01	2.01E+01	1.94E+00	0.00E+00	0.00E+00	1.01E-11	4.59E-01
WHDY11130100C	4.09E-03	5.60E-01	-7.22E-03	5.82E-01	1.29E-05	0.00E+00	1.49E+02	2.09E-05	4.30E-04	4.56E-03	5.90E-04	1.68E+00	6.36E-08	3.06E-08	3.40E+00	7.36E-02	8.82E-04	5.15E-03	9.84E-03	2.14E-01	1.25E+01	1.53E+00	1.25E-07	3.39E-08	1.62E-03	1.05E-04	1.35E+00	3.65E-01	1.61E+01	1.06E-04	1.61E+01	1.69E+01	1.46E+00	0.00E+00	0.00E+00	1.01E-11	4.23E-01
WHDY11180600C	2.87E-03	4.10E-01	4.66E-03	3.94E-01	2.52E-05	0.00E+00	1.51E+02	1.26E-05	2.72E-04	4.29E-03	1.59E-04	1.10E+00	6.88E-08	1.41E-08	1.58E+00	7.44E-02	1.43E-04	5.96E-03	1.35E-02	2.36E-01	6.06E+00	1.20E+00	2.18E-07	3.45E-08	8.15E-04	1.39E-04	1.70E+00	1.62E-01	7.78E+00	4.68E-05	7.78E+00	9.11E+00	2.06E+00	0.00E+00	0.00E+00	1.01E-11	5.70E-01
WHDY14100100Q	6.32E-03	8.70E-01	-7.62E-02	8.77E-01	2.96E-05	0.00E+00	2.98E+02	9.55E-05	8.21E-04	8.54E-03	1.65E-03	2.38E+00	1.68E-07	4.71E-08	4.76E+00	1.49E-01	2.19E-03	1.09E-02	2.47E-02	5.60E-01	2.16E+01	3.36E+00	1.98E-06	5.63E-08	3.27E-03	2.58E-04	1.82E+00	1.16E+00	3.18E+01	1.81E-04	3.18E+01	3.13E+01	2.49E+00	0.00E+00	0.00E+00	1.01E-11	1.05E+00
WHDY23110100Q	6.40E-03	9.23E-01	-7.62E-02	9.47E-01	2.71E-05	0.00E+00	1.82E+02	9.32E-05	8.62E-04	8.81E-03	1.66E-03	1.99E+00	1.26E-07	4.28E-08	4.29E+00	1.34E-01	2.19E-03	1.05E-02	2.47E-02	5.33E-01	2.21E+01	3.32E+00	1.98E-06	5.84E-08	3.36E-03	2.55E-04	1.65E+00	1.17E+00	3.19E+01	1.14E-04	3.19E+01	3.25E+01	2.33E+00	0.00E+00	0.00E+00	2.02E-05	1.06E+00
WHDY23110200Q	6.41E-03	9.23E-01	-7.62E-02	9.46E-01	3.10E-05	0.00E+00	1.87E+02	9.32E-05	8.57E-04	8.72E-03	1.67E-03	2.07E+00	1.25E-07	4.43E-08	4.34E+00	1.34E-01	2.31E-03	1.06E-02	2.47E-02	5.39E-01	2.22E+01	3.31E+00	1.98E-06	6.08E-08	3.32E-03	2.54E-04	1.79E+00	1.17E+00	3.19E+01	1.21E-04	3.19E+01	3.23E+01	2.62E+00	0.00E+00	0.00E+00	2.02E-05	1.05E+00
WHKJ36028300C	7.27E-03	1.01E+00	-7.57E-02	1.01E+00	3.55E-05	0.00E+00	4.11E+02	9.73E-05	6.52E-04	7.20E-03	7.60E-04	1.53E+00	1.10E-07	3.61E-08	3.30E+00	1.98E-01	1.14E-03	2.23E-02	9.12E-03	9.03E-01	2.25E+01	1.72E+00	2.00E-06	4.46E-08	2.41E-03	6.02E-04	7.30E-01	1.12E+00	2.36E+01	2.30E-04	2.36E+01	2.40E+01	1.48E+00	0.00E+00	0.00E+00	1.01E-11	3.84E-01
WHKJ36028312C	7.27E-03	1.01E+00	-7.57E-02	1.01E+00	3.55E-05	0.00E+00	4.11E+02	9.73E-05	6.52E-04	7.20E-03	7.60E-04	1.53E+00	1.10E-07	3.61E-08	3.30E+00	1.98E-01	1.14E-03	2.23E-02	9.12E-03	9.03E-01	2.25E+01	1.72E+00	2.00E-06	4.46E-08	2.41E-03	6.02E-04	7.30E-01	1.12E+00	2.36E+01	2.30E-04	2.36E+01	2.40E+01	1.48E+00	0.00E+00	0.00E+00	1.01E-11	3.84E-01
WJA000B	3.14E-03	3.30E-01	-1.17E-03	3.51E-01	2.77E-05	0.00E+00	1.81E+02	3.85E-05	2.60E-04	2.91E-03	2.59E-04	1.09E+00	1.36E-07	3.48E-08	2.28E+00	1.64E-01	4.22E-04	7.20E-03	3.81E-03	1.32E-01	4.62E+00	1.28E+00	1.91E-08	1.93E-08	9.40E-04	4.62E-05	5.00E-01	1.30E-01	5.56E+00	1.21E-04	5.56E+00	6.51E+00	6.59E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
WJA003B	3.17E-03	3.16E-01	-3.54E-03	3.34E-01	2.83E-05	0.00E+00	1.83E+02	4.11E-05	2.67E-04	2.99E-03	2.87E-04	1.11E+00	1.35E-07	3.86E-08	2.29E+00	1.62E-01	4.33E-04	6.84E-03	3.74E-03	1.25E-01	4.86E+00	1.30E+00	2.05E-08	1.85E-08	9.36E-04	4.68E-05	5.17E-01	1.41E-01	5.73E+00	1.17E-04	5.73E+00	6.60E+00	6.90E-01	0.00E+00	0.00E+00	1.01E-11	1.59E-01
WJA008B	3.33E-03	3.36E-01	-6.05E-02	3.53E-01	2.27E-05	0.00E+00	1.85E+02	4.64E-05	2.98E-04	3.24E-03	2.51E-04	1.17E+00	1.42E-07	4.06E-08	2.31E+00	1.70E-01	4.15E-04	9.31E-03	4.04E-03	1.25E-01	5.39E+00	1.21E+00	2.64E-07	1.88E-08	1.11E-03	4.86E-05	5.03E-01	8.41E-01	6.19E+00	1.37E-04	6.19E+00	7.09E+00	6.77E-01	0.00E+00	0.00E+00	1.01E-11	1.70E-01
WJA010B	3.41E-03	3.40E-01	-7.87E-03	3.55E-01	2.88E-05	0.00E+00	1.85E+02	4.65E-05	3.03E-04	3.28E-03	2.74E-04	1.15E+00	1.40E-07	4.13E-08	2.34E+00	1.67E-01	4.52E-04	7.21E-03	4.13E-03	1.22E-01	6.40E+00	1.22E+00	2.46E-08	2.01E-08	1.13E-03	4.73E-05	5.05E-01	2.47E-01	7.03E+00	1.25E-04	7.03E+00	7.83E+00	7.08E-01	0.00E+00	0.00E+00	1.01E-11	1.74E-01
WJA025B	3.30E-03	3.31E-01	-1.77E-02	3.51E-01	2.82E-05	0.00E+00	1.86E+02	4.76E-05	2.68E-04	3.02E-03	2.33E-04	1.54E+00	1.86E-07	3.75E-08	2.72E+00	1.66E-01	3.83E-04	8.62E-03	3.76E-03	1.36E-01	4.79E+00	1.29E+00	2.55E-08	2.10E-08	9.51E-04	4.76E-05	5.43E-01	3.02E-01	5.56E+00	1.37E-04	5.56E+00	6.34E+00	7.00E-01	0.00E+00	0.00E+00	1.01E-11	1.62E-01
WJA048B	3.04E-03	3.22E-01	-1.68E-02	3.40E-01	2.80E-05	0.00E+00	1.81E+02	3.93E-05	2.58E-04	2.89E-03	2.70E-04	1.11E+00	1.35E-07	3.57E-08	2.23E+00	1.66E-01	3.93E-04	7.54E-03	3.56E-03	1.32E-01	4.63E+00	1.28E+00	2.46E-08	1.83E-08	9.35E-04	4.72E-05	4.76E-01	3.00E-01	5.55E+00	1.31E-04	5.55E+00	6.29E+00	6.53E-01	0.00E+00	0.00E+00	1.01E-11	1.52E-01
WJC000B	5.44E-03	6.88E-01	9.95E-04	6.65E-01	2.92E-05	0.00E+00	2.02E+02	4.39E-05	4.84E-04	5.11E-03	4.22E-04	1.70E+00	2.21E-07	3.86E-08	2.81E+00	2.40E-01	8.54E-04	1.19E-02	8.58E-03	1.99E-01	1.10E+01	1.99E+00	3.05E-08	3.66E-08	1.68E-03	1.08E-04	7.40E-01	2.09E-01	1.67E+01	2.46E-04	1.67E+01	1.85E+01	9.88E-01	0.00E+00	0.00E+00	1.01E-11	3.72E-01
WJC003B	7.14E-03	8.35E-01	-2.97E-03	8.53E-01	2.98E-05	0.00E+00	1.96E+02	4.82E-05	5.22E-04	5.36E-03	4.09E-04	1.81E+00	2.20E-07	4.38E-08	3.20E+00	2.51E-01	8.85E-04	1.22E-02	8.67E-03	1.97E-01	1.15E+01	1.98E+00	3.04E-08	3.62E-08	1.89E-03	1.24E-04	7.47E-01	2.22E-01	1.67E+01	2.42E-04	1.67E+01	1.88E+01	9.92E-01	0.00E+00	0.00E+00	1.01E-11	3.70E-01
WJC005B	6.69E-03	8.97E-01	-8.34E-02	9.68E-01	2.14E-05	0.00E+00	1.13E+02	1.03E-04	6.48E-04	7.39E-03	4.51E-04	2.02E+00	2.32E-07	4.36E-08	5.86E+00	2.44E-01	1.20E-03	2.12E-02	1.01E-02	2.81E-01	2.22E+01	2.05E+00	2.41E-06	4.11E-08	2.28E-03	1.03E-04	1.06E+00	1.25E+00	2.36E+01	2.39E-04	2.36E+01	2.53E+01	1.59E+00	0.00E+00	0.00E+00	1.01E-11	4.35E-01
WJC008B	7.26E-03	8.33E-01	-8.02E-02	8.63E-01	2.24E-05	0.00E+00	2.02E+02	9.38E-05	5.13E-04	5.29E-03	3.52E-04	1.88E+00	2.43E-07	4.41E-08	3.44E+00	2.45E-01	8.89E-04	1.43E-02	8.60E-03	1.83E-01	1.40E+01	1.91E+00	2.05E-06	3.77E-08	1.88E-03	1.29E-04	7.21E-01	1.18E+00	2.03E+01	2.49E-04	2.03E+01	2.01E+01	1.02E+00	0.00E+00	0.00E+00	1.01E-11	3.63E-01
WJC010B	7.16E-03	8.28E-01	-7.34E-02	8.56E-01	2.23E-05	0.00E+00	2.03E+02	5.34E-05	5.13E-04	5.26E-03	3.53E-04	1.87E+00	2.22E-07	4.37E-08	3.29E+00	2.44E-01	8.90E-04	1.44E-02	8.34E-03	1.82E-01	1.39E+01	1.91E+00	2.95E-07	3.75E-08	1.88E-03	1.17E-04	7.21E-01	9.02E-01	2.03E+01	2.50E-04	2.03E+01	2.01E+01	1.02E+00	0.00E+00	0.00E+00	1.01E-11	3.59E-01
WJC012B	5.04E-03	6.47E-01	-1.64E-02	6.56E-01	2.99E-05	0.00E+00	1.74E+02	4.99E-05	4.54E-04	5.02E-03	4.47E-04	1.78E+00	1.96E-07	3.93E-08	2.97E+00	2.44E-01	8.68E-04	1.58E-02	7.78E-03	2.05E-01	1.84E+01	1.54E+00	1.22E-06	2.90E-08	1.64E-03	5.07E-05	7.16E-01	3.63E-01	2.01E+01	1.67E-04	2.01E+01	2.18E+01	1.03E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WJC013B	5.02E-03	6.34E-01	-1.79E-02	6.54E-01	2.91E-05	0.00E+00	1.76E+02	4.94E-05	4.56E-04	4.99E-03	4.48E-04	1.78E+00	1.93E-07	3.92E-08	2.94E+00	2.45E-01	8.61E-04	1.58E-02	7.74E-03	2.01E-01	1.84E+01	1.50E+00	1.22E-06	2.89E-08	1.63E-03	5.07E-05	7.13E-01	4.84E-01	2.02E+01	1.68E-04	2.02E+01	2.17E+01	1.04E+00	0.00E+00	0.00E+00	1.01E-11	3.37E-01
WJC025B	5.05E-03	5.96E-01	-7.80E-02	6.12E-01	2.23E-05	0.00E+00	2.00E+02	9.34E-05	4.46E-04	4.88E-03	3.60E-04	1.95E+00	2.23E-07	4.80E-08	2.97E+00	2.08E-01	8.65E-04	1.35E-02	8.26E-03	1.83E-01	1.44E+01	1.89E+00	3.82E-07	2.95E-08	1.55E-03	5.52E-05	7.42E-01	9.86E-01	2.03E+01	2.37E-04	2.03E+01	2.00E+01	1.06E+00	0.00E+00	0.00E+00	1.01E-11	3.52E-01
WJC048B	5.52E-03	6.70E-01	-7.55E-02	6.87E-01	2.17E-05	0.00E+00	2.00E+02	9.19E-05	4.78E-04	5.01E-03	3.76E-04	1.77E+00	2.45E-07	4.11E-08	2.80E+00	2.41E-01	8.67E-04	1.43E-02	8.41E-03	1.83E-01	1.38E+01	1.96E+00	3.34E-07	3.34E-08	1.66E-03	1.21E-04	7.17E-01	9.71E-01	2.03E+01	2.44E-04	2.03E+01	2.02E+01	1.02E+00	0.00E+00	0.00E+00	1.01E-11	3.59E-01
WJC300B	5.77E-03	6.72E-01	-3.56E-02	6.91E-01	2.94E-05	0.00E+00	2.57E+02	4.74E-05	4.93E-04	5.28E-03	2.99E-04	1.96E+00	2.32E-07	5.04E-08	3.21E+00	2.27E-01	9.51E-04	1.49E-02	8.18E-03	2.36E-01	1.39E+01	2.21E+00	2.46E-07	3.48E-08	1.81E-03	9.46E-05	8.26E-01	7.08E-01	1.79E+01	5.91E-04	1.79E+01	1.87E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-11	3.59E-01
WMCS11	5.66E-03	6.59E-01	-6.40E-03	6.65E-01	5.44E-05	0.00E+00	4.78E+01	3.19E-05	4.74E-04	5.27E-03	5.16E-04	1.60E+00	1.55E-07	3.43E-08	4.52E+00	1.25E-01	7.90E-04	9.54E-03	8.82E-03	2.38E-01	1.27E+01	1.49E+00	3.10E-08	2.63E-08	1.92E-03	7.79E-05	7.38E-01	3.12E-01	1.57E+01	4.66E-04	1.57E+01	1.69E+01	9.90E-01	0.00E+00	0.00E+00	7.66E-05	3.75E-01
WMCS3PF	1.46E-02	2.13E+00	-2.01E-02	2.13E+00	6.49E-06	0.00E+00	6.15E+02	3.68E-05	3.61E-03	3.96E-02	1.25E-03	1.42E+00	1.68E-07	3.25E-08	3.28E+00	1.06E-01	1.68E-03	2.94E-02	1.86E-02	4.30E-01	4.40E+01	2.60E+00	2.34E-07	9.83E-08	1.09E-02	2.05E-04	8.96E-01	7.24E-01	4.57E+01	1.10E-04	4.57E+01	4.87E+01	1.55E+00	0.00E+00	0.00E+00	5.60E-05	8.06E-01
WMCS3PI	1.46E-02	2.13E+00	-1.99E-02	2.12E+00	6.49E-06	0.00E+00	6.13E+02	3.67E-05	3.60E-03	3.96E-02	1.21E-03	1.42E+00	1.68E-07	3.24E-08	3.29E+00	1.04E-01	1.64E-03	2.89E-02	1.86E-02	4.33E-01	4.40E+01	2.63E+00	2.33E-07	9.83E-08	1.09E-02	2.04E-04	8.96E-01	6.86E-01	4.57E+01	1.10E-04	4.57E+01	4.87E+01	1.54E+00	0.00E+00	0.00E+00	5.60E-05	8.06E-01
WMDP50N/CK	2.00E-02	2.24E+00	1.13E-03	2.26E+00	4.91E-06	0.00E+00	5.05E+02	1.28E-04	3.54E-03	3.88E-02	1.35E-03	7.07E+00	5.09E-07	1.37E-07	1.44E+01	3.03E-01	1.85E-03	3.36E-02	3.09E-02	4.96E-01	4.10E+01	2.62E+00	2.42E-07	1.39E-07	1.14E-02	2.10E-04	1.35E+00	5.08E-01	4.27E+01	3.21E-04	4.27E+01	4.32E+01	1.91E+00	0.00E+00	0.00E+00	7.46E-06	1.32E+00
WMDP50N/HB	1.72E-02	2.23E+00	1.22E-03	2.25E+00	4.91E-06	0.00E+00	5.04E+02	1.28E-04	3.53E-03	3.85E-02	1.35E-03	7.07E+00	5.07E-07	1.37E-07	1.44E+01	3.02E-01	1.85E-03	3.05E-02	3.11E-02	5.04E-01	4.10E+01	2.65E+00	2.42E-07	1.37E-07	1.13E-02	2.11E-04	1.39E+00	5.06E-01	4.30E+01	3.21E-04	4.30E+01	4.36E+01	1.88E+00	0.00E+00	0.00E+00	7.46E-06	1.33E+00
WMDP50N/OV	1.73E-02	2.23E+00	1.09E-03	2.26E+00	4.91E-06	0.00E+00	5.05E+02	1.28E-04	3.55E-03	3.89E-02	1.35E-03	7.07E+00	5.07E-07	1.37E-07	1.44E+01	3.03E-01	1.85E-03	3.33E-02	3.11E-02	4.97E-01	4.10E+01	2.64E+00	2.42E-07	1.37E-07	1.13E-02	2.04E-04	1.39E+00	5.08E-01	4.30E+01	3.21E-04	4.30E+01	4.37E+01	1.88E+00	0.00E+00	0.00E+00	7.46E-06	1.33E+00
WMDP50N/SH	1.94E-02	2.20E+00	6.35E-03	2.21E+00	5.26E-06	0.00E+00	5.03E+02	1.28E-04	3.56E-03	3.87E-02	1.26E-03	7.07E+00	5.06E-07	1.37E-07	1.44E+01	3.03E-01	1.69E-03	3.04E-02	3.08E-02	5.06E-01	4.09E+01	2.55E+00	2.31E-07	1.24E-07	1.12E-02	2.10E-04	1.37E+00	4.31E-01	4.29E+01	3.21E-04	4.29E+01	4.37E+01	1.86E+00	0.00E+00	0.00E+00	7.46E-06	1.31E+00
WMDP50NG/CK	1.93E-02	2.16E+00	1.72E-03	2.16E+00	1.26E-05	0.00E+00	4.64E+02	1.28E-04	3.54E-03	3.84E-02	1.36E-03	6.86E+00	4.99E-07	1.34E-07	1.43E+01	3.00E-01	1.87E-03	3.02E-02	3.03E-02	5.10E-01	4.10E+01	2.64E+00	2.36E-07	1.26E-07	1.12E-02	2.19E-04	1.36E+00	4.87E-01	4.34E+01	3.24E-04	4.34E+01	4.38E+01	1.91E+00	0.00E+00	0.00E+00	7.46E-06	1.29E+00
WMDP50NG	1.93E-02	2.16E+00	4.70E-04	2.16E+00	1.27E-05	0.00E+00	4.62E+02	1.28E-04	3.53E-03	3.85E-02	1.35E-03	6.87E+00	5.00E-07	1.34E-07	1.43E+01	3.01E-01	1.85E-03	3.33E-02	3.08E-02	4.96E-01	4.10E+01	2.62E+00	2.37E-07	1.26E-07	1.13E-02	2.11E-04	1.35E+00	5.07E-01	4.30E+01	3.30E-04	4.30E+01	4.33E+01	1.94E+00	0.00E+00	0.00E+00	7.46E-06	1.30E+00
WMDP50N	2.24E-02	2.30E+00	8.19E-03	2.29E+00	2.80E-06	0.00E+00	5.33E+02	1.36E-04	3.59E-03	3.94E-02	1.36E-03	7.56E+00	5.70E-07	1.41E-07	1.51E+01	3.37E-01	1.84E-03	2.78E-02	2.67E-02	5.02E-01	3.98E+01	2.39E+00	2.36E-07	1.58E-07	1.16E-02	2.17E-04	1.40E+00	4.55E-01	4.22E+01	3.60E-04	4.22E+01	4.41E+01	1.85E+00	0.00E+00	0.00E+00	0.00E+00	1.15E+00
WMDP50VN/CK	2.13E-02	2.47E+00	-7.64E-03	2.47E+00	1.62E-05	0.00E+00	5.31E+02	1.30E-04	3.79E-03	4.14E-02	1.68E-03	7.09E+00	5.31E-07	1.38E-07	1.45E+01	3.11E-01	2.23E-03	4.04E-02	3.42E-02	5.91E-01	4.68E+01	3.41E+00	3.02E-07	1.59E-07	1.23E-02	3.04E-04	1.44E+00	8.50E-01	5.18E+01	3.44E-04	5.18E+01	5.24E+01	2.21E+00	0.00E+00	0.00E+00	2.04E-04	1.44E+00
WMDP50VN/HB	2.13E-02	2.47E+00	-1.23E-02	2.47E+00	1.63E-05	0.00E+00	5.52E+02	1.30E-04	3.79E-03	4.14E-02	1.68E-03	7.09E+00	5.31E-07	1.38E-07	1.45E+01	3.10E-01	2.22E-03	4.10E-02	3.42E-02	5.85E-01	4.68E+01	3.35E+00	3.02E-07	1.59E-07	1.23E-02	2.98E-04	1.44E+00	8.66E-01	5.19E+01	3.43E-04	5.19E+01	5.28E+01	2.22E+00	0.00E+00	0.00E+00	2.04E-04	1.44E+00
WMDP50VN/OV	2.14E-02	2.46E+00	-7.56E-03	2.48E+00	1.67E-05	0.00E+00	5.63E+02	1.30E-04	3.80E-03	4.16E-02	1.68E-03	7.09E+00	5.29E-07	1.39E-07	1.45E+01	3.09E-01	2.23E-03	4.11E-02	3.42E-02	5.99E-01	4.68E+01	3.41E+00	2.72E-07	1.56E-07	1.23E-02	2.98E-04	1.46E+00	8.48E-01	5.19E+01	3.43E-04	5.19E+01	5.28E+01	2.21E+00	0.00E+00	0.00E+00	2.04E-04	1.44E+00
WMDP84/DW	1.03E-02	1.63E+00	-9.46E-03	1.64E+00	1.17E-06	0.00E+00	4.68E+02	4.19E-05	2.10E-03	2.31E-02	9.26E-04	1.47E+00	4.85E-08	4.01E-08	3.13E+00	9.57E-02	1.39E-03	3.15E-02	1.57E-02	2.90E-01	3.72E+01	2.22E+00	1.73E-07	6.64E-08	6.89E-03	1.62E-04	5.57E-01	5.15E-01	3.82E+01	2.89E-05	3.82E+01	3.86E+01	1.10E+00	0.00E+00	0.00E+00	9.09E-06	6.74E-01
WMDP84/FRE	9.94E-03	1.70E+00	1.23E-02	1.70E+00	1.39E-06	0.00E+00	4.57E+02	3.73E-05	1.05E-03	1.16E-02	7.48E-04	1.35E+00	7.34E-08	3.76E-08	2.83E+00	9.08E-02	7.94E-04	2.93E-02	1.44E-02	3.41E-01	3.74E+01	2.19E+00	2.40E-07	6.89E-08	4.56E-03	1.70E-04	5.89E-01	3.91E-01	3.78E+01	2.59E-05	3.78E+01	3.79E+01	1.08E+00	0.00E+00	0.00E+00	9.09E-06	6.17E-01
WMDP84/FRI	1.01E-02	1.71E+00	-9.48E-03	1.70E+00	1.40E-06	0.00E+00	4.69E+02	3.98E-05	2.06E-03	2.27E-02	9.21E-04	1.36E+00	7.43E-08	3.79E-08	2.97E+00	9.56E-02	1.39E-03	2.96E-02	1.57E-02	3.41E-01	3.75E+01	2.24E+00	2.40E-07	6.99E-08	6.78E-03	1.68E-04	5.61E-01	5.15E-01	3.81E+01	2.65E-05	3.81E+01	3.83E+01	1.12E+00	0.00E+00	0.00E+00	9.09E-06	6.74E-01
WMDP84/TD	1.01E-02	1.71E+00	-9.48E-03	1.70E+00	1.40E-06	0.00E+00	4.70E+02	3.98E-05	2.07E-03	2.28E-02	9.34E-04	1.36E+00	7.43E-08	3.79E-08	2.97E+00	9.56E-02	1.39E-03	2.96E-02	1.57E-02	3.41E-01	3.75E+01	2.24E+00	2.40E-07	6.99E-08	6.78E-03	1.68E-04	5.61E-01	5.15E-01	3.81E+01	2.78E-05	3.81E+01	3.83E+01	1.12E+00	0.00E+00	0.00E+00	9.09E-06	6.74E-01
WMDP84/WM	1.11E-02	1.74E+00	-9.69E-03	1.74E+00	2.05E-06	0.00E+00	4.74E+02	3.97E-05	2.17E-03	2.40E-02	9.20E-04	1.39E+00	7.41E-08	3.93E-08	3.03E+00	9.78E-02	1.39E-03	3.09E-02	1.57E-02	3.43E-01	3.86E+01	2.24E+00	2.39E-07	7.36E-08	7.30E-03	1.69E-04	5.82E-01	5.14E-01	3.99E+01	2.90E-05	3.99E+01	3.95E+01	1.15E+00	0.00E+00	0.00E+00	3.79E-05	6.74E-01
WMDP84FOI	1.30E-02	2.05E+00	-9.26E-03	2.06E+00	2.63E-06	0.00E+00	5.00E+02	4.06E-05	3.37E-03	3.68E-02	9.51E-04	1.60E+00	6.91E-08	4.02E-08	3.23E+00	1.10E-01	1.42E-03	3.45E-02	1.59E-02	3.60E-01	4.19E+01	2.29E+00	2.39E-07	8.53E-08	1.08E-02	1.70E-04	8.10E-01	5.14E-01	4.36E+01	3.04E-05	4.36E+01	4.27E+01	1.22E+00	0.00E+00	0.00E+00	3.85E-05	6.83E-01
WMDP84FON/DW	1.13E-02	1.75E+00	1.25E-02	1.74E+00	2.21E-06	0.00E+00	4.74E+02	3.74E-05	1.10E-03	1.25E-02	6.92E-04	1.39E+00	7.28E-08	3.93E-08	2.99E+00	9.99E-02	4.27E-04	2.99E-02	1.50E-02	3.55E-01	3.90E+01	2.26E+00	2.39E-07	7.47E-08	4.97E-03	1.72E-04	7.04E-01	3.95E-01	4.00E+01	2.78E-05	4.00E+01	3.99E+01	1.19E+00	0.00E+00	0.00E+00	3.89E-05	6.43E-01
WMDP84FON/FRI	1.16E-02	1.75E+00	-9.74E-03	1.75E+00	2.25E-06	0.00E+00	4.93E+02	3.92E-05	2.33E-03	2.59E-02	9.27E-04	1.41E+00	7.37E-08	3.94E-08	3.16E+00	1.05E-01	1.42E-03	3.11E-02	1.59E-02	3.54E-01	3.91E+01	2.27E+00	2.37E-07	7.57E-08	7.50E-03	1.68E-04	7.00E-01	5.12E-01	4.03E+01	3.02E-05	4.03E+01	4.03E+01	1.20E+00	0.00E+00	0.00E+00	3.89E-05	6.81E-01
WMDP84FON/TD	1.13E-02	1.75E+00	1.24E-02	1.74E+00	2.21E-06	0.00E+00	4.74E+02	3.74E-05	1.10E-03	1.25E-02	6.91E-04	1.39E+00	7.28E-08	3.93E-08	2.99E+00	9.99E-02	4.18E-04	2.99E-02	1.50E-02	3.54E-01	3.90E+01	2.25E+00	2.39E-07	7.47E-08	4.97E-03	1.72E-04	7.04E-01	3.95E-01	4.00E+01	2.78E-05	4.00E+01	3.99E+01	1.19E+00	0.00E+00	0.00E+00	3.89E-05	6.41E-01
WMDP84FON/WM	1.15E-02	1.75E+00	-8.26E-03	1.75E+00	2.23E-06	0.00E+00	4.87E+02	3.92E-05	2.33E-03	2.59E-02	8.98E-04	1.39E+00	7.37E-08	3.95E-08	3.07E+00	1.05E-01	1.39E-03	3.01E-02	1.57E-02	3.56E-01	3.90E+01	2.25E+00	2.37E-07	7.57E-08	7.51E-03	1.68E-04	6.90E-01	4.30E-01	4.01E+01	2.95E-05	4.01E+01	4.04E+01	1.19E+00	0.00E+00	0.00E+00	3.89E-05	6.72E-01
WMDP84FONI	1.33E-02	2.08E+00	-9.18E-03	2.09E+00	3.88E-06	0.00E+00	5.00E+02	4.09E-05	3.43E-03	3.76E-02	9.27E-04	1.58E+00	7.25E-08	4.05E-08	3.26E+00	1.20E-01	1.43E-03	3.41E-02	1.59E-02	3.73E-01	4.25E+01	2.30E+00	2.39E-07	9.14E-08	1.11E-02	1.72E-04	9.04E-01	5.06E-01	4.40E+01	3.32E-05	4.40E+01	4.31E+01	1.29E+00	0.00E+00	0.00E+00	3.95E-05	6.80E-01
WMDP84I	1.16E-02	1.98E+00	-9.34E-03	1.98E+00	1.41E-06	0.00E+00	4.79E+02	4.05E-05	3.29E-03	3.58E-02	9.35E-04	1.56E+00	7.31E-08	3.94E-08	3.16E+00	1.08E-01	1.39E-03	3.24E-02	1.57E-02	3.37E-01	4.05E+01	2.23E+00	2.40E-07	8.10E-08	1.04E-02	1.69E-04	5.90E-01	5.12E-01	4.09E+01	2.77E-05	4.09E+01	4.06E+01	1.13E+00	0.00E+00	0.00E+00	9.71E-06	6.75E-01
WMDP84N/DW	1.06E-02	1.73E+00	-9.54E-03	1.72E+00	2.38E-06	0.00E+00	4.86E+02	3.99E-05	2.26E-03	2.51E-02	8.90E-04	1.37E+00	7.43E-08	3.99E-08	3.17E+00	1.04E-01	1.39E-03	3.13E-02	1.57E-02	3.44E-01	3.79E+01	2.22E+00	2.38E-07	7.43E-08	7.21E-03	1.69E-04	7.27E-01	5.14E-01	3.94E+01	2.84E-05	3.94E+01	4.02E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-05	6.70E-01
WMDP84N/FAN	1.03E-02	1.72E+00	1.23E-02	1.71E+00	2.37E-06	0.00E+00	4.73E+02	3.69E-05	1.07E-03	1.19E-02	6.85E-04	1.35E+00	7.38E-08	3.82E-08	2.98E+00	9.96E-02	4.65E-04	2.96E-02	1.43E-02	3.49E-01	3.78E+01	2.22E+00	2.39E-07	7.29E-08	4.81E-03	1.70E-04	7.51E-01	3.89E-01	3.91E+01	2.66E-05	3.91E+01	3.98E+01	1.17E+00	0.00E+00	0.00E+00	1.01E-05	6.12E-01
WMDP84N/FRE	1.03E-02	1.72E+00	1.23E-02	1.71E+00	2.37E-06	0.00E+00	4.73E+02	3.69E-05	1.07E-03	1.19E-02	6.85E-04	1.35E+00	7.38E-08	3.82E-08	2.98E+00	9.96E-02	4.65E-04	2.96E-02	1.43E-02	3.49E-01	3.78E+01	2.22E+00	2.39E-07	7.29E-08	4.81E-03	1.70E-04	7.51E-01	3.89E-01	3.91E+01	2.66E-05	3.91E+01	3.98E+01	1.17E+00	0.00E+00	0.00E+00	1.01E-05	6.12E-01
WMDP84N/FRI	1.06E-02	1.73E+00	-9.52E-03	1.72E+00	2.38E-06	0.00E+00	4.86E+02	3.95E-05	2.26E-03	2.51E-02	8.96E-04	1.37E+00	7.55E-08	3.84E-08	3.14E+00	1.04E-01	1.39E-03	3.14E-02	1.57E-02	3.48E-01	3.79E+01	2.22E+00	2.38E-07	7.41E-08	7.21E-03	1.69E-04	7.27E-01	5.09E-01	3.94E+01	2.84E-05	3.94E+01	4.02E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-05	6.70E-01
WMDP84N/TD	1.06E-02	1.73E+00	-9.52E-03	1.72E+00	2.38E-06	0.00E+00	4.86E+02	3.99E-05	2.26E-03	2.51E-02	8.90E-04	1.37E+00	7.43E-08	3.99E-08	3.17E+00	1.04E-01	1.39E-03	3.13E-02	1.57E-02	3.44E-01	3.79E+01	2.22E+00	2.38E-07	7.43E-08	7.21E-03	1.69E-04	7.27E-01	5.14E-01	3.94E+01	2.73E-05	3.94E+01	4.02E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-05	6.70E-01
WMDP84N/WM	1.06E-02	1.73E+00	-9.51E-03	1.72E+00	2.38E-06	0.00E+00	4.86E+02	3.95E-05	2.26E-03	2.52E-02	8.99E-04	1.37E+00	7.55E-08	3.84E-08	3.15E+00	1.04E-01	1.39E-03	3.14E-02	1.57E-02	3.47E-01	3.79E+01	2.22E+00	2.38E-07	7.41E-08	7.21E-03	1.69E-04	7.27E-01	5.09E-01	3.94E+01	2.84E-05	3.94E+01	4.02E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-05	6.70E-01
WMDP84NG	1.06E-02	1.63E+00	-9.67E-03	1.63E+00	8.93E-06	0.00E+00	4.60E+02	4.14E-05	2.28E-03	2.51E-02	8.75E-04	1.51E+00	4.88E-08	4.27E-08	3.40E+00	1.04E-01	1.40E-03	3.22E-02	1.54E-02	2.96E-01	3.76E+01	2.20E+00	1.54E-07	7.05E-08	7.15E-03	1.61E-04	8.41E-01	5.00E-01	3.97E+01	3.32E-05	3.97E+01	4.05E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-05	6.60E-01
WMDP84NI	1.20E-02	2.00E+00	-9.50E-03	2.00E+00	2.41E-06	0.00E+00	4.96E+02	4.03E-05	3.30E-03	3.61E-02	9.01E-04	1.56E+00	7.42E-08	3.99E-08	3.34E+00	1.16E-01	1.39E-03	3.26E-02	1.57E-02	3.40E-01	4.09E+01	2.21E+00	2.37E-07	8.79E-08	1.05E-02	1.63E-04	8.43E-01	5.01E-01	4.20E+01	2.84E-05	4.20E+01	4.21E+01	1.27E+00	0.00E+00	0.00E+00	1.07E-05	6.71E-01
WMDP84N	1.01E-02	1.43E+00	-1.32E-02	1.44E+00	1.63E-06	0.00E+00	4.82E+02	3.95E-05	1.69E-03	1.83E-02	1.04E-03	1.40E+00	1.30E-08	3.80E-08	3.15E+00	1.05E-01	1.41E-03	3.04E-02	1.51E-02	2.70E-01	3.46E+01	2.05E+00	1.53E-07	6.16E-08	5.62E-03	1.41E-04	6.46E-01	5.17E-01	3.66E+01	3.57E-05	3.66E+01	3.78E+01	1.16E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-01
WMDP85FONI	1.33E-02	2.08E+00	-9.18E-03	2.09E+00	3.88E-06	0.00E+00	5.00E+02	4.09E-05	3.43E-03	3.76E-02	9.26E-04	1.58E+00	7.25E-08	4.05E-08	3.26E+00	1.20E-01	1.43E-03	3.32E-02	1.59E-02	3.73E-01	4.25E+01	2.30E+00	2.39E-07	9.14E-08	1.11E-02	1.72E-04	9.04E-01	5.07E-01	4.40E+01	3.32E-05	4.40E+01	4.31E+01	1.29E+00	0.00E+00	0.00E+00	3.95E-05	6.80E-01
WMDP85FON	1.17E-02	1.85E+00	-9.39E-03	1.86E+00	3.79E-06	0.00E+00	4.93E+02	3.93E-05	2.46E-03	2.77E-02	9.15E-04	1.40E+00	7.13E-08	4.16E-08	3.14E+00	1.05E-01	1.41E-03	3.17E-02	1.58E-02	3.68E-01	3.96E+01	2.25E+00	2.38E-07	8.10E-08	8.01E-03	1.66E-04	8.17E-01	5.13E-01	4.08E+01	3.30E-05	4.08E+01	4.12E+01	1.27E+00	0.00E+00	0.00E+00	3.89E-05	6.80E-01
WMDP85NI	1.20E-02	2.00E+00	-9.37E-03	2.00E+00	2.41E-06	0.00E+00	4.96E+02	4.01E-05	3.30E-03	3.60E-02	9.01E-04	1.56E+00	7.54E-08	3.85E-08	3.32E+00	1.16E-01	1.39E-03	3.26E-02	1.57E-02	3.49E-01	4.09E+01	2.24E+00	2.38E-07	8.76E-08	1.05E-02	1.69E-04	8.38E-01	5.09E-01	4.20E+01	2.84E-05	4.20E+01	4.21E+01	1.26E+00	0.00E+00	0.00E+00	1.07E-05	6.71E-01
WMDP85N	1.05E-02	1.72E+00	-9.51E-03	1.72E+00	2.38E-06	0.00E+00	4.86E+02	3.94E-05	2.25E-03	2.50E-02	8.98E-04	1.36E+00	7.55E-08	3.84E-08	3.12E+00	1.04E-01	1.39E-03	2.99E-02	1.57E-02	3.51E-01	3.79E+01	2.23E+00	2.38E-07	7.39E-08	7.16E-03	1.69E-04	7.26E-01	5.10E-01	3.94E+01	2.84E-05	3.94E+01	4.02E+01	1.25E+00	0.00E+00	0.00E+00	1.01E-05	6.70E-01
WMGS12BSB	6.58E-03	9.65E-01	-1.70E-03	9.70E-01	1.95E-05	0.00E+00	1.49E+02	1.97E-05	2.17E-03	2.35E-02	1.68E-04	8.04E-01	2.49E-08	2.27E-08	1.72E+00	1.08E-01	2.57E-04	6.48E-03	3.73E-03	1.09E-01	1.46E+01	5.67E-01	2.20E-08	4.93E-08	6.20E-03	4.26E-05	3.40E-01	9.12E-02	1.42E+01	2.66E-05	1.42E+01	1.28E+01	5.60E-01	0.00E+00	0.00E+00	1.96E-05	1.63E-01
WMGS12BSW	6.13E-03	8.60E-01	-1.21E-03	8.51E-01	1.16E-05	0.00E+00	1.98E+02	1.05E-05	5.24E-04	5.96E-03	8.38E-05	8.04E-01	2.35E-08	2.21E-08	8.44E-01	7.18E-02	1.02E-04	6.66E-03	3.52E-03	7.52E-02	1.40E+01	5.97E-01	2.22E-08	3.52E-08	2.01E-03	2.49E-05	3.04E-01	9.15E-02	1.20E+01	2.64E-05	1.20E+01	1.12E+01	3.92E-01	0.00E+00	0.00E+00	1.96E-05	1.49E-01
WMGS12	6.73E-03	9.87E-01	-1.78E-03	9.89E-01	4.76E-06	0.00E+00	1.86E+02	1.75E-05	2.21E-03	2.42E-02	2.18E-04	6.64E-01	1.61E-09	2.13E-08	1.55E+00	5.83E-02	2.96E-04	7.03E-03	3.39E-03	9.52E-02	1.67E+01	5.53E-01	2.20E-08	4.90E-08	6.33E-03	4.41E-05	3.02E-01	9.19E-02	1.73E+01	1.29E-05	1.73E+01	1.76E+01	3.94E-01	0.00E+00	0.00E+00	0.00E+00	1.45E-01
WMGS12PSB	5.84E-03	8.28E-01	-1.53E-03	8.29E-01	1.95E-05	0.00E+00	1.46E+02	1.08E-05	5.04E-04	5.73E-03	5.15E-05	7.83E-01	2.47E-08	2.14E-08	9.89E-01	1.00E-01	5.93E-05	6.47E-03	3.44E-03	9.28E-02	1.35E+01	5.76E-01	2.12E-08	3.46E-08	2.01E-03	2.64E-05	3.07E-01	9.12E-02	1.20E+01	2.66E-05	1.20E+01	1.06E+01	3.92E-01	0.00E+00	0.00E+00	1.96E-05	1.51E-01
WMGS12PSW	6.51E-03	9.58E-01	-1.42E-03	9.63E-01	1.16E-05	0.00E+00	1.99E+02	1.95E-05	2.20E-03	2.38E-02	1.87E-04	8.03E-01	2.36E-08	2.27E-08	1.69E+00	7.82E-02	2.69E-04	6.62E-03	3.64E-03	9.23E-02	1.46E+01	5.68E-01	2.24E-08	4.88E-08	6.21E-03	4.16E-05	3.29E-01	9.22E-02	1.43E+01	2.64E-05	1.43E+01	1.30E+01	5.50E-01	0.00E+00	0.00E+00	1.96E-05	1.56E-01
WMGS13LB	6.08E-03	8.50E-01	-1.21E-03	8.51E-01	2.25E-05	0.00E+00	2.08E+02	1.00E-05	5.14E-04	5.73E-03	6.22E-05	8.77E-01	1.42E-08	2.45E-08	7.59E-01	9.30E-02	5.96E-05	7.44E-03	3.37E-03	8.77E-02	1.45E+01	6.11E-01	2.23E-08	3.41E-08	2.05E-03	3.33E-05	4.01E-01	9.22E-02	1.34E+01	2.40E-05	1.34E+01	1.31E+01	3.98E-01	0.00E+00	0.00E+00	4.70E-05	1.44E-01
WMGS13LR	6.30E-03	9.10E-01	-1.17E-03	8.91E-01	1.15E-05	0.00E+00	2.19E+02	9.22E-06	4.46E-04	5.05E-03	7.04E-05	8.81E-01	1.41E-08	2.50E-08	7.93E-01	6.04E-02	7.52E-05	7.21E-03	3.39E-03	7.86E-02	1.56E+01	6.22E-01	2.22E-08	3.75E-08	2.04E-03	2.81E-05	4.01E-01	9.25E-02	1.38E+01	2.17E-05	1.38E+01	1.37E+01	3.98E-01	0.00E+00	0.00E+00	4.81E-05	1.45E-01
WMGS13L	6.31E-03	9.20E-01	-1.17E-03	9.01E-01	5.23E-06	0.00E+00	2.28E+02	8.62E-06	4.46E-04	5.06E-03	7.15E-05	8.70E-01	4.99E-09	2.49E-08	7.29E-01	5.57E-02	7.73E-05	7.25E-03	3.39E-03	7.85E-02	1.59E+01	6.25E-01	2.22E-08	3.84E-08	2.05E-03	2.81E-05	3.97E-01	9.31E-02	1.40E+01	2.13E-05	1.40E+01	1.39E+01	4.00E-01	0.00E+00	0.00E+00	4.81E-05	1.45E-01
WMGS13RB	6.13E-03	9.27E-01	-1.29E-03	9.20E-01	2.38E-05	0.00E+00	2.11E+02	1.89E-05	2.22E-03	2.36E-02	1.63E-04	9.70E-01	1.52E-08	2.49E-08	1.47E+00	1.05E-01	2.21E-04	7.62E-03	3.56E-03	1.12E-01	1.56E+01	6.11E-01	2.25E-08	4.12E-08	6.30E-03	4.34E-05	4.15E-01	9.23E-02	1.72E+01	3.25E-05	1.72E+01	1.69E+01	4.26E-01	0.00E+00	0.00E+00	4.70E-05	1.53E-01
WMGS13RR	6.30E-03	9.09E-01	-1.19E-03	8.92E-01	1.26E-05	0.00E+00	2.22E+02	1.13E-05	4.74E-04	5.32E-03	7.89E-05	9.78E-01	1.53E-08	2.53E-08	7.83E-01	6.76E-02	7.66E-05	7.34E-03	3.45E-03	8.37E-02	1.57E+01	6.23E-01	2.21E-08	3.72E-08	2.04E-03	2.87E-05	4.09E-01	9.25E-02	1.40E+01	3.03E-05	1.40E+01	1.39E+01	4.01E-01	0.00E+00	0.00E+00	4.81E-05	1.47E-01
WMGS16BSB	7.89E-03	1.05E+00	-3.57E-03	1.04E+00	1.96E-05	0.00E+00	1.77E+02	3.26E-05	3.00E-03	3.23E-02	1.95E-04	1.19E+00	2.02E-08	3.11E-08	1.71E+00	1.27E-01	2.80E-04	8.68E-03	4.55E-03	1.20E-01	1.57E+01	8.93E-01	2.44E-08	5.07E-08	8.43E-03	4.43E-05	4.21E-01	1.07E-01	1.44E+01	2.82E-05	1.44E+01	1.37E+01	5.76E-01	0.00E+00	0.00E+00	7.23E-06	2.02E-01
WMGS16BSW	8.18E-03	1.14E+00	-6.75E-04	1.13E+00	1.17E-05	0.00E+00	2.48E+02	3.20E-05	2.96E-03	3.18E-02	1.94E-04	1.21E+00	1.82E-08	3.17E-08	1.69E+00	1.02E-01	2.92E-04	9.07E-03	4.55E-03	1.07E-01	1.67E+01	6.10E-01	2.39E-08	5.61E-08	8.37E-03	4.63E-05	4.18E-01	9.24E-02	1.48E+01	2.79E-05	1.48E+01	1.41E+01	5.68E-01	0.00E+00	0.00E+00	8.37E-06	2.00E-01
WMGS16PSW	8.18E-03	1.14E+00	-6.85E-04	1.13E+00	1.17E-05	0.00E+00	2.48E+02	3.20E-05	2.96E-03	3.18E-02	1.94E-04	1.21E+00	1.82E-08	3.17E-08	1.74E+00	1.02E-01	2.92E-04	9.10E-03	4.55E-03	1.07E-01	1.67E+01	6.09E-01	2.39E-08	5.61E-08	8.37E-03	4.63E-05	4.18E-01	9.29E-02	1.48E+01	2.79E-05	1.48E+01	1.41E+01	5.68E-01	0.00E+00	0.00E+00	8.37E-06	2.00E-01
WMGS22RBSB	6.71E-03	9.76E-01	-1.43E-03	9.77E-01	1.95E-05	0.00E+00	1.49E+02	2.27E-05	2.16E-03	2.33E-02	1.71E-04	8.67E-01	1.92E-08	2.58E-08	1.64E+00	1.12E-01	2.59E-04	7.08E-03	3.82E-03	1.17E-01	1.47E+01	5.68E-01	2.30E-08	4.72E-08	6.23E-03	4.39E-05	3.50E-01	9.12E-02	1.43E+01	2.75E-05	1.43E+01	1.28E+01	5.58E-01	0.00E+00	0.00E+00	1.01E-11	1.66E-01
WMGS22RBSW	6.46E-03	9.42E-01	-1.11E-03	9.09E-01	1.16E-05	0.00E+00	2.04E+02	1.36E-05	5.07E-04	5.73E-03	6.05E-05	8.80E-01	1.81E-08	2.55E-08	8.48E-01	7.83E-02	1.12E-04	7.37E-03	3.57E-03	7.94E-02	1.51E+01	6.04E-01	2.32E-08	3.67E-08	2.13E-03	2.76E-05	3.17E-01	9.15E-02	1.24E+01	2.72E-05	1.24E+01	1.15E+01	3.90E-01	0.00E+00	0.00E+00	1.14E-06	1.51E-01
WMGS22RPSW	6.19E-03	9.09E-01	9.18E-03	8.82E-01	1.15E-05	0.00E+00	1.97E+02	1.20E-05	5.07E-04	5.73E-03	7.58E-05	8.46E-01	1.80E-08	2.46E-08	8.78E-01	7.71E-02	8.47E-05	7.13E-03	3.99E-03	8.00E-02	1.45E+01	5.81E-01	2.19E-08	3.71E-08	2.13E-03	2.77E-05	3.11E-01	9.09E-02	1.23E+01	2.70E-05	1.23E+01	1.11E+01	3.73E-01	0.00E+00	0.00E+00	1.14E-06	1.52E-01
WMGSDP2/BOI	4.74E-03	4.41E-01	-2.99E-04	4.40E-01	5.39E-06	0.00E+00	2.09E+02	1.16E-05	1.42E-03	1.50E-02	3.36E-05	9.59E-01	1.56E-08	2.47E-08	5.45E-01	7.04E-02	4.72E-05	7.63E-03	3.76E-03	7.15E-02	7.52E+00	5.64E-01	2.24E-08	2.50E-08	4.01E-03	2.34E-05	2.85E-01	9.22E-02	8.60E+00	2.12E-05	8.60E+00	8.66E+00	3.72E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01

WMGSDP2/CM	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/EF	2.85E-03	4.69E-01	-1.21E-03	4.57E-01	5.25E-06	0.00E+00	1.86E+02	9.55E-06	3.35E-04	3.71E-03	1.23E-04	7.99E-01	6.04E-09	2.27E-08	9.16E-01	5.09E-02	1.96E-04	7.10E-03	3.41E-03	8.29E-02	8.13E+00	5.61E-01	2.18E-08	3.29E-08	1.10E-03	3.23E-05	2.73E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.91E-01	0.00E+00	0.00E+00	1.96E-05	1.48E-01
WMGSDP2/FB	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/FF	7.39E-03	1.28E+00	-7.61E-02	1.28E+00	2.17E-05	0.00E+00	2.48E+02	9.42E-05	2.64E-03	2.86E-02	1.70E-03	1.05E+00	6.06E-08	3.54E-08	4.13E+00	1.54E-01	2.34E-03	1.14E-02	8.84E-03	5.61E-01	2.57E+01	2.79E+00	1.90E-06	6.75E-08	7.48E-03	2.04E-04	1.15E+00	1.15E+00	3.47E+01	4.73E-05	3.47E+01	4.00E+01	2.09E+00	0.00E+00	0.00E+00	1.96E-05	3.84E-01
WMGSDP2/FRE	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/FRI	2.78E-03	3.86E-01	-1.20E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	5.01E-05	8.01E-01	6.04E-09	2.24E-08	6.48E-01	5.04E-02	9.08E-05	7.10E-03	3.29E-03	7.42E-02	7.21E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.28E-05	2.67E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.79E-01	0.00E+00	0.00E+00	1.96E-05	1.41E-01
WMGSDP2/HB	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/HD	2.85E-03	4.69E-01	-1.23E-03	4.57E-01	5.25E-06	0.00E+00	1.88E+02	1.39E-05	2.17E-03	2.40E-02	1.32E-04	7.99E-01	5.78E-09	2.27E-08	1.29E+00	5.74E-02	2.01E-04	7.11E-03	3.41E-03	9.04E-02	8.13E+00	5.61E-01	2.20E-08	3.29E-08	5.51E-03	3.29E-05	2.83E-01	9.23E-02	1.22E+01	2.12E-05	1.22E+01	1.18E+01	3.93E-01	0.00E+00	0.00E+00	1.96E-05	1.48E-01
WMGSDP2/HTG	2.84E-03	4.68E-01	-1.38E-03	4.52E-01	5.25E-06	0.00E+00	1.88E+02	1.44E-05	2.17E-03	2.40E-02	1.50E-04	7.99E-01	5.78E-09	2.27E-08	1.30E+00	5.74E-02	2.25E-04	7.11E-03	3.41E-03	9.11E-02	8.13E+00	5.61E-01	2.20E-08	3.89E-08	5.50E-03	3.94E-05	2.83E-01	9.23E-02	1.23E+01	2.12E-05	1.23E+01	1.18E+01	3.92E-01	0.00E+00	0.00E+00	1.96E-05	1.47E-01
WMGSDP2/HW	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/MW	2.78E-03	3.86E-01	-1.20E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	5.01E-05	8.01E-01	6.04E-09	2.24E-08	6.48E-01	5.04E-02	9.08E-05	7.10E-03	3.29E-03	7.42E-02	7.21E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.28E-05	2.67E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.79E-01	0.00E+00	0.00E+00	1.96E-05	1.41E-01
WMGSDP2/OL	5.13E-03	5.53E-01	-4.28E-04	5.66E-01	5.43E-06	0.00E+00	2.10E+02	2.04E-05	2.89E-03	3.09E-02	1.64E-04	9.60E-01	1.54E-08	2.55E-08	1.47E+00	7.81E-02	2.50E-04	7.67E-03	3.89E-03	9.48E-02	8.44E+00	5.43E-01	2.26E-08	4.21E-08	7.65E-03	4.14E-05	3.06E-01	9.22E-02	1.28E+01	2.12E-05	1.28E+01	1.29E+01	5.15E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2/OS	4.74E-03	4.44E-01	1.02E-02	4.42E-01	5.44E-06	0.00E+00	2.08E+02	1.19E-05	1.42E-03	1.50E-02	3.43E-05	9.89E-01	1.56E-08	2.48E-08	5.45E-01	7.08E-02	4.70E-05	7.47E-03	4.43E-03	7.15E-02	7.56E+00	5.65E-01	2.17E-08	2.58E-08	4.01E-03	2.34E-05	2.85E-01	9.18E-02	8.64E+00	2.12E-05	8.64E+00	8.47E+00	3.72E-01	0.00E+00	0.00E+00	2.02E-05	1.70E-01
WMGSDP2/OV	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/PH	2.78E-03	3.86E-01	-1.17E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	3.25E-05	8.01E-01	6.04E-09	2.24E-08	4.70E-01	4.84E-02	3.29E-05	7.10E-03	3.25E-03	6.78E-02	7.22E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2/TD	2.78E-03	3.86E-01	-1.20E-03	3.86E-01	5.24E-06	0.00E+00	1.86E+02	5.04E-06	3.35E-04	3.71E-03	5.01E-05	8.01E-01	6.04E-09	2.24E-08	6.48E-01	5.04E-02	9.08E-05	7.10E-03	3.29E-03	7.42E-02	7.21E+00	5.60E-01	2.18E-08	2.41E-08	1.10E-03	2.28E-05	2.67E-01	9.23E-02	8.31E+00	2.12E-05	8.31E+00	8.00E+00	3.79E-01	0.00E+00	0.00E+00	1.96E-05	1.41E-01
WMGSDP2/WD	2.79E-03	3.90E-01	7.81E-03	3.90E-01	5.24E-06	0.00E+00	1.86E+02	5.29E-06	3.35E-04	3.71E-03	3.26E-05	8.29E-01	6.04E-09	2.24E-08	4.70E-01	4.89E-02	3.29E-05	7.09E-03	3.25E-03	6.79E-02	7.23E+00	5.60E-01	2.21E-08	2.49E-08	1.10E-03	2.23E-05	2.63E-01	9.23E-02	8.36E+00	2.12E-05	8.36E+00	8.00E+00	3.63E-01	0.00E+00	0.00E+00	1.96E-05	1.39E-01
WMGSDP2B/CHD	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/DW	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/EF	5.12E-03	5.69E-01	-7.15E-04	5.69E-01	1.93E-05	0.00E+00	2.14E+02	2.13E-05	2.91E-03	3.09E-02	1.58E-04	9.75E-01	2.58E-08	2.57E-08	1.59E+00	1.09E-01	2.51E-04	7.60E-03	3.90E-03	1.07E-01	8.08E+00	5.74E-01	2.26E-08	4.09E-08	7.84E-03	4.26E-05	3.16E-01	9.20E-02	1.26E+01	2.39E-05	1.26E+01	1.25E+01	4.61E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/FB	4.77E-03	5.41E-01	-5.99E-04	5.20E-01	1.93E-05	0.00E+00	2.14E+02	2.01E-05	2.90E-03	3.08E-02	1.28E-04	9.73E-01	2.58E-08	2.53E-08	1.50E+00	1.09E-01	2.15E-04	7.57E-03	3.90E-03	1.06E-01	8.08E+00	5.75E-01	2.26E-08	3.22E-08	7.85E-03	3.53E-05	3.15E-01	9.20E-02	1.23E+01	2.39E-05	1.23E+01	1.19E+01	4.24E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/FF	4.77E-03	5.41E-01	-5.99E-04	5.20E-01	1.93E-05	0.00E+00	2.14E+02	2.01E-05	2.90E-03	3.08E-02	1.28E-04	9.73E-01	2.58E-08	2.53E-08	1.50E+00	1.09E-01	2.15E-04	7.57E-03	3.90E-03	1.06E-01	8.08E+00	5.75E-01	2.26E-08	3.22E-08	7.85E-03	3.53E-05	3.15E-01	9.20E-02	1.23E+01	2.39E-05	1.23E+01	1.19E+01	4.24E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/FRE	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/FRI	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/HB	5.13E-03	5.69E-01	-7.15E-04	5.69E-01	1.93E-05	0.00E+00	2.14E+02	2.14E-05	2.92E-03	3.09E-02	1.58E-04	9.75E-01	2.58E-08	2.57E-08	1.62E+00	1.09E-01	2.51E-04	7.60E-03	3.90E-03	1.07E-01	8.09E+00	5.51E-01	2.26E-08	4.06E-08	7.84E-03	4.26E-05	3.19E-01	9.20E-02	1.26E+01	2.39E-05	1.26E+01	1.25E+01	5.33E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/HD	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/HTG	4.72E-03	4.66E-01	5.93E-03	4.55E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/HW	4.72E-03	4.70E-01	1.01E-02	4.56E-01	1.94E-05	0.00E+00	2.12E+02	1.37E-05	1.53E-03	1.62E-02	3.43E-05	1.00E+00	2.60E-08	2.52E-08	8.01E-01	1.04E-01	4.79E-05	7.40E-03	4.44E-03	8.44E-02	7.16E+00	5.75E-01	2.18E-08	2.47E-08	4.27E-03	2.54E-05	3.00E-01	9.15E-02	8.56E+00	2.39E-05	8.56E+00	8.24E+00	4.00E-01	0.00E+00	0.00E+00	2.02E-05	1.70E-01
WMGSDP2B/MW	4.72E-03	4.66E-01	-5.80E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	5.12E-05	9.74E-01	2.60E-08	2.51E-08	9.79E-01	1.06E-01	1.06E-04	7.56E-03	3.79E-03	9.05E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.59E-05	3.01E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	4.15E-01	0.00E+00	0.00E+00	2.02E-05	1.62E-01
WMGSDP2B/OV	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/TD	4.72E-03	4.66E-01	5.93E-03	4.55E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2B/WC	5.12E-03	5.69E-01	-7.15E-04	5.69E-01	1.93E-05	0.00E+00	2.14E+02	2.13E-05	2.91E-03	3.09E-02	1.58E-04	9.75E-01	2.58E-08	2.57E-08	1.59E+00	1.09E-01	2.51E-04	7.60E-03	3.90E-03	1.07E-01	8.08E+00	5.51E-01	2.26E-08	4.06E-08	7.84E-03	4.26E-05	3.18E-01	9.20E-02	1.26E+01	2.39E-05	1.26E+01	1.25E+01	5.33E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/WD	5.08E-03	5.64E-01	-6.37E-04	5.65E-01	1.93E-05	0.00E+00	2.14E+02	2.14E-05	2.92E-03	3.09E-02	1.58E-04	9.75E-01	2.58E-08	2.58E-08	1.61E+00	1.09E-01	2.51E-04	7.60E-03	3.90E-03	1.07E-01	8.09E+00	5.51E-01	2.26E-08	3.97E-08	7.84E-03	4.26E-05	3.19E-01	9.20E-02	1.26E+01	2.39E-05	1.26E+01	1.25E+01	5.33E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2B/WM	4.77E-03	5.41E-01	-5.99E-04	5.20E-01	1.93E-05	0.00E+00	2.14E+02	2.01E-05	2.90E-03	3.08E-02	1.28E-04	9.73E-01	2.58E-08	2.53E-08	1.50E+00	1.09E-01	2.15E-04	7.57E-03	3.90E-03	1.06E-01	8.08E+00	5.75E-01	2.26E-08	3.22E-08	7.85E-03	3.53E-05	3.15E-01	9.20E-02	1.23E+01	2.39E-05	1.23E+01	1.19E+01	4.24E-01	0.00E+00	0.00E+00	2.02E-05	1.67E-01
WMGSDP2BSB	3.29E-03	5.25E-01	-1.61E-03	5.25E-01	1.94E-05	0.00E+00	1.44E+02	1.82E-05	2.17E-03	2.36E-02	1.42E-04	8.62E-01	2.31E-08	2.45E-08	1.63E+00	1.06E-01	2.29E-04	6.94E-03	3.74E-03	1.08E-01	7.10E+00	5.66E-01	2.22E-08	3.99E-08	5.60E-03	4.21E-05	3.18E-01	9.13E-02	9.73E+00	2.77E-05	9.73E+00	9.54E+00	5.61E-01	0.00E+00	0.00E+00	1.96E-05	1.63E-01
WMGSDP2BSW	2.85E-03	4.12E-01	-1.13E-03	4.05E-01	1.14E-05	0.00E+00	1.89E+02	7.98E-06	4.20E-04	4.71E-03	5.70E-05	8.63E-01	2.21E-08	2.35E-08	6.98E-01	6.98E-02	6.45E-05	7.13E-03	3.52E-03	6.76E-02	6.84E+00	5.94E-01	2.24E-08	2.37E-08	1.25E-03	2.26E-05	2.79E-01	9.17E-02	7.38E+00	2.74E-05	7.38E+00	7.30E+00	3.89E-01	0.00E+00	0.00E+00	1.96E-05	1.49E-01
WMGSDP2B	4.72E-03	4.66E-01	-5.59E-04	4.54E-01	1.93E-05	0.00E+00	2.13E+02	1.34E-05	1.53E-03	1.62E-02	3.36E-05	9.74E-01	2.60E-08	2.51E-08	7.98E-01	1.04E-01	4.81E-05	7.56E-03	3.77E-03	8.44E-02	7.14E+00	5.74E-01	2.24E-08	2.39E-08	4.27E-03	2.54E-05	3.00E-01	9.20E-02	8.51E+00	2.39E-05	8.51E+00	8.42E+00	3.99E-01	0.00E+00	0.00E+00	2.02E-05	1.61E-01
WMGSDP2N/CHD	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/DW	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/EF	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/FF	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/FRI	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/HB	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/HTG	5.56E-03	5.72E-01	-1.04E-03	5.88E-01	1.27E-05	0.00E+00	2.22E+02	3.12E-05	2.91E-03	3.10E-02	1.78E-04	1.18E+00	2.58E-08	2.78E-08	1.53E+00	8.95E-02	2.39E-04	1.13E-02	3.98E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.10E-08	7.76E-03	4.41E-05	3.93E-01	9.27E-02	1.31E+01	3.42E-05	1.31E+01	1.37E+01	5.71E-01	0.00E+00	0.00E+00	2.12E-05	1.70E-01
WMGSDP2N/MW	5.15E-03	4.66E-01	5.48E-03	4.69E-01	1.27E-05	0.00E+00	2.21E+02	2.51E-05	1.52E-03	1.62E-02	7.12E-05	1.17E+00	2.60E-08	2.72E-08	6.91E-01	8.51E-02	5.75E-05	1.12E-02	3.87E-03	9.58E-02	7.68E+00	5.93E-01	1.06E-07	2.53E-08	4.25E-03	2.73E-05	3.73E-01	9.25E-02	8.77E+00	3.41E-05	8.77E+00	9.08E+00	4.23E-01	0.00E+00	0.00E+00	2.12E-05	1.65E-01
WMGSDP2N/OL	5.15E-03	4.66E-01	5.48E-03	4.69E-01	1.27E-05	0.00E+00	2.21E+02	2.51E-05	1.52E-03	1.62E-02	7.12E-05	1.17E+00	2.60E-08	2.72E-08	6.91E-01	8.51E-02	5.75E-05	1.12E-02	3.87E-03	9.58E-02	7.68E+00	5.93E-01	1.06E-07	2.53E-08	4.25E-03	2.73E-05	3.73E-01	9.25E-02	8.77E+00	3.41E-05	8.77E+00	9.08E+00	4.23E-01	0.00E+00	0.00E+00	2.12E-05	1.65E-01
WMGSDP2N/OS	5.15E-03	4.68E-01	9.79E-03	4.69E-01	1.27E-05	0.00E+00	2.20E+02	2.52E-05	1.52E-03	1.62E-02	7.17E-05	1.18E+00	2.60E-08	2.71E-08	6.91E-01	8.56E-02	5.76E-05	1.11E-02	4.52E-03	9.59E-02	7.71E+00	5.93E-01	1.06E-07	2.61E-08	4.25E-03	2.73E-05	3.71E-01	9.21E-02	8.81E+00	3.41E-05	8.81E+00	8.90E+00	4.23E-01	0.00E+00	0.00E+00	2.12E-05	1.74E-01
WMGSDP2N/OV	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/TD	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/WD	5.53E-03	5.67E-01	-1.00E-03	5.85E-01	1.27E-05	0.00E+00	2.22E+02	3.11E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.54E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.03E-08	7.76E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.63E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2N/WM	5.58E-03	5.72E-01	-1.05E-03	5.87E-01	1.27E-05	0.00E+00	2.22E+02	3.10E-05	2.91E-03	3.10E-02	1.86E-04	1.18E+00	2.58E-08	2.78E-08	1.52E+00	8.99E-02	2.49E-04	1.13E-02	3.99E-03	1.15E-01	8.64E+00	5.66E-01	1.06E-07	4.09E-08	7.75E-03	4.40E-05	3.92E-01	9.25E-02	1.29E+01	3.41E-05	1.29E+01	1.33E+01	5.62E-01	0.00E+00	0.00E+00	2.12E-05	1.71E-01
WMGSDP2NB/CHD	5.15E-03	4.83E-01	9.79E-03	4.76E-01	2.38E-05	0.00E+00	1.66E+02	2.57E-05	1.53E-03	1.64E-02	6.59E-05	1.18E+00	2.60E-08	2.71E-08	7.17E-01	1.13E-01	5.25E-05	1.11E-02	4.66E-03	1.07E-01	7.44E+00	6.02E-01	1.05E-07	2.61E-08	4.36E-03	3.03E-05	3.75E-01	9.17E-02	8.76E+00	3.46E-05	8.76E+00	8.75E+00	4.42E-01	0.00E+00	0.00E+00	2.12E-05	1.82E-01
WMGSDP2NB/DW	5.15E-03	4.83E-01	9.79E-03	4.76E-01	2.38E-05	0.00E+00	1.66E+02	2.57E-05	1.53E-03	1.64E-02	6.59E-05	1.18E+00	2.60E-08	2.71E-08	7.17E-01	1.13E-01	5.25E-05	1.11E-02	4.66E-03	1.07E-01	7.44E+00	6.02E-01	1.05E-07	2.61E-08	4.36E-03	3.03E-05	3.75E-01	9.17E-02	8.76E+00	3.46E-05	8.76E+00	8.75E+00	4.42E-01	0.00E+00	0.00E+00	2.12E-05	1.82E-01
WMGSDP2NB/EF	5.21E-03	5.57E-01	-9.02E-04	5.43E-01	2.38E-05	0.00E+00	1.67E+02	3.06E-05	2.89E-03	3.09E-02	1.45E-04	1.17E+00	2.58E-08	2.74E-08	1.45E+00	1.17E-01	2.03E-04	1.12E-02	4.12E-03	1.24E-01	8.38E+00	6.03E-01	1.06E-07	3.32E-08	7.90E-03	3.97E-05	3.84E-01	9.21E-02	1.25E+01	3.46E-05	1.25E+01	1.25E+01	4.68E-01	0.00E+00	0.00E+00	2.12E-05	1.78E-01
WMGSDP2NB/FF	5.15E-03	4.80E-01	5.49E-03	4.76E-01	2.38E-05	0.00E+00	1.67E+02	2.56E-05	1.53E-03	1.64E-02	6.52E-05	1.17E+00	2.60E-08	2.73E-08	7.17E-01	1.12E-01	5.24E-05	1.12E-02	4.01E-03	1.07E-01	7.42E+00	6.02E-01	1.06E-07	2.53E-08	4.36E-03	3.03E-05	3.76E-01	9.21E-02	8.71E+00	3.46E-05	8.71E+00	8.93E+00	4.42E-01	0.00E+00	0.00E+00	2.12E-05	1.73E-01
WMGSDP2NB/FRI	5.21E-03	5.57E-01	-9.02E-04	5.43E-01	2.38E-05	0.00E+00	1.67E+02	3.06E-05	2.89E-03	3.09E-02	1.45E-04	1.17E+00	2.58E-08	2.74E-08	1.45E+00	1.17E-01	2.03E-04	1.12E-02	4.12E-03	1.24E-01	8.38E+00	6.03E-01	1.06E-07	3.32E-08	7.90E-03	3.97E-05	3.84E-01	9.21E-02	1.25E+01	3.46E-05	1.25E+01	1.25E+01	4.68E-01	0.00E+00	0.00E+00	2.12E-05	1.78E-01
WMGSDP2NB/HB	5.53E-03	5.81E-01	-1.01E-03	5.86E-01	2.38E-05	0.00E+00	1.67E+02	3.13E-05	2.91E-03	3.10E-02	1.75E-04	1.17E+00	2.58E-08	2.78E-08	1.56E+00	1.17E-01	2.37E-04	1.13E-02	4.12E-03	1.26E-01	8.38E+00	5.74E-01	1.06E-07	4.03E-08	7.90E-03	4.66E-05	3.96E-01	9.21E-02	1.28E+01	3.46E-05	1.28E+01	1.30E+01	5.72E-01	0.00E+00	0.00E+00	2.12E-05	1.78E-01
WMGSDP2NB/MW	5.58E-03	5.86E-01	-1.06E-03	5.88E-01	2.38E-05	0.00E+00	1.67E+02	3.12E-05	2.90E-03	3.10E-02	1.75E-04	1.17E+00	2.58E-08	2.78E-08	1.54E+00	1.17E-01	2.37E-04	1.12E-02	4.12E-03	1.26E-01	8.38E+00	5.74E-01	1.06E-07	4.09E-08	7.90E-03	4.66E-05	3.96E-01	9.21E-02	1.28E+01	3.46E-05	1.28E+01	1.30E+01	5.72E-01	0.00E+00	0.00E+00	2.12E-05	1.78E-01
WMGSDP2NB/TD	5.15E-03	4.80E-01	5.49E-03	4.76E-01	2.38E-05	0.00E+00	1.67E+02	2.56E-05	1.53E-03	1.64E-02	6.52E-05	1.17E+00	2.60E-08	2.73E-08	7.17E-01	1.12E-01	5.24E-05	1.12E-02	4.01E-03	1.07E-01	7.42E+00	6.02E-01	1.06E-07	2.53E-08	4.36E-03	3.03E-05	3.76E-01	9.21E-02	8.71E+00	3.46E-05	8.71E+00	8.93E+00	4.42E-01	0.00E+00	0.00E+00	2.12E-05	1.73E-01
WMGSDP2NB	5.15E-03	4.83E-01	9.79E-03	4.76E-01	2.38E-05	0.00E+00	1.66E+02	2.57E-05	1.53E-03	1.64E-02	6.59E-05	1.18E+00	2.60E-08	2.71E-08	7.17E-01	1.13E-01	5.25E-05	1.11E-02	4.66E-03	1.07E-01	7.44E+00	6.02E-01	1.05E-07	2.61E-08	4.36E-03	3.03E-05	3.75E-01	9.17E-02	8.76E+00	3.46E-05	8.76E+00	8.75E+00	4.42E-01	0.00E+00	0.00E+00	2.12E-05	1.82E-01
WMGSDP2N	5.15E-03	4.66E-01	5.48E-03	4.69E-01	1.27E-05	0.00E+00	2.21E+02	2.51E-05	1.52E-03	1.62E-02	7.12E-05	1.17E+00	2.60E-08	2.72E-08	6.91E-01	8.51E-02	5.75E-05	1.12E-02	3.87E-03	9.58E-02	7.68E+00	5.93E-01	1.06E-07	2.53E-08	4.25E-03	2.73E-05	3.73E-01	9.25E-02	8.77E+00	3.41E-05	8.77E+00	9.08E+00	4.23E-01	0.00E+00	0.00E+00	2.12E-05	1.65E-01
WMGSDP2PSW	2.85E-03	4.06E-01	-1.12E-03	4.02E-01	1.14E-05	0.00E+00	1.88E+02	7.66E-06	3.99E-04	4.48E-03	1.87E-05	8.63E-01	2.21E-08	2.34E-08	7.00E-01	6.98E-02	5.61E-05	7.13E-03	3.45E-03	6.76E-02	6.84E+00	5.87E-01	2.24E-08	2.32E-08	1.22E-03	2.26E-05	2.79E-01	9.16E-02	7.38E+00	2.74E-05	7.38E+00	7.30E+00	3.85E-01	0.00E+00	0.00E+00	1.96E-05	1.46E-01
WMIMS1N	9.38E-03	1.30E+00	-3.96E-03	1.26E+00	1.85E-05	0.00E+00	3.69E+02	2.88E-05	3.32E-03	3.58E-02	9.48E-04	1.22E+00	2.93E-08	3.36E-08	3.04E+00	1.38E-01	1.42E-03	1.66E-02	1.54E-02	4.82E-01	2.26E+01	2.35E+00	2.56E-07	7.10E-08	1.00E-02	1.69E-04	9.70E-01	4.90E-01	2.67E+01	3.90E-05	2.67E+01	2.95E+01	1.34E+00	0.00E+00	0.00E+00	5.74E-05	6.57E-01
WMPS11/FAN	7.30E-03	1.07E+00	-9.14E-03	1.08E+00	6.92E-07	0.00E+00	2.40E+02	1.97E-05	2.22E-03	2.42E-02	6.08E-04	8.69E-01	9.21E-08	1.85E-08	1.76E+00	4.93E-02	8.75E-04	7.98E-03	1.34E-02	2.46E-01	2.05E+01	1.82E+00	2.03E-07	4.81E-08	6.71E-03	1.63E-04	2.28E-01	5.14E-01	2.34E+01	2.11E-05	2.34E+01	2.27E+01	7.91E-01	0.00E+00	0.00E+00	1.01E-11	5.80E-01
WMPS11	6.82E-03	9.82E-01	-8.20E-03	9.91E-01	3.31E-07	0.00E+00	1.88E+02	7.59E-06	1.65E-03	1.78E-02	6.78E-04	3.84E-01	3.35E-08	8.77E-09	6.45E-01	1.44E-02	9.18E-04	4.84E-03	1.27E-02	2.73E-01	1.75E+01	1.88E+00	1.73E-07	4.62E-08	5.26E-03	1.71E-04	1.41E-01	5.31E-01	1.94E+01	8.17E-06	1.94E+01	2.01E+01	6.72E-01	0.00E+00	0.00E+00	0.00E+00	5.45E-01
WMPS12	8.00E-03	1.13E+00	-7.90E-03	1.14E+00	3.37E-07	0.00E+00	1.81E+02	1.41E-05	2.06E-03	2.23E-02	6.99E-04	5.57E-01	6.04E-08	1.27E-08	1.04E+00	2.85E-02	9.46E-04	6.90E-03	1.32E-02	2.82E-01	2.02E+01	1.87E+00	1.75E-07	5.47E-08	6.39E-03	1.74E-04	1.55E-01	5.33E-01	2.20E+01	1.03E-05	2.20E+01	2.27E+01	6.88E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-01
WMPS12WG	6.92E-03	1.09E+00	-8.86E-03	1.14E+00	5.90E-07	0.00E+00	3.08E+02	2.32E-05	2.27E-03	2.40E-02	6.45E-04	9.85E-01	1.14E-07	2.05E-08	2.26E+00	5.25E-02	9.08E-04	9.73E-03	1.35E-02	2.61E-01	2.05E+01	1.79E+00	1.50E-07	4.39E-08	6.74E-03	1.47E-04	2.63E-01	4.86E-01	2.50E+01	2.07E-05	2.50E+01	2.51E+01	7.96E-01	0.00E+00	0.00E+00	1.01E-11	5.77E-01
WMPS12W	7.08E-03	1.13E+00	-9.24E-03	1.18E+00	5.36E-07	0.00E+00	3.24E+02	2.32E-05	2.41E-03	2.58E-02	6.47E-04	9.91E-01	1.09E-07	2.02E-08	2.14E+00	5.22E-02	9.05E-04	9.41E-03	1.34E-02	2.54E-01	2.03E+01	1.82E+00	1.98E-07	4.86E-08	7.27E-03	1.53E-04	2.53E-01	4.99E-01	2.52E+01	2.07E-05	2.52E+01	2.53E+01	7.99E-01	0.00E+00	0.00E+00	1.01E-11	5.71E-01
WMPS16	9.33E-03	1.24E+00	-6.55E-03	1.25E+00	3.65E-07	0.00E+00	2.83E+02	4.62E-05	2.15E-03	2.33E-02	7.09E-04	1.06E+00	1.33E-07	2.51E-08	2.17E+00	9.47E-02	9.59E-04	1.12E-02	1.46E-02	3.15E-01	2.17E+01	2.01E+00	1.80E-07	6.29E-08	6.73E-03	1.78E-04	2.86E-01	5.34E-01	2.37E+01	2.13E-05	2.37E+01	2.45E+01	8.20E-01	0.00E+00	0.00E+00	0.00E+00	6.27E-01
WMPS16WG	6.63E-03	7.90E-01	-6.87E-03	8.19E-01	1.69E-06	0.00E+00	3.07E+02	2.69E-05	2.17E-03	2.31E-02	5.80E-04	1.11E+00	1.23E-07	2.61E-08	2.36E+00	7.71E-02	8.51E-04	9.23E-03	1.39E-02	2.52E-01	1.91E+01	1.45E+00	1.07E-07	4.31E-08	6.51E-03	1.47E-04	2.85E-01	3.83E-01	2.22E+01	2.39E-05	2.22E+01	2.33E+01	8.06E-01	0.00E+00	0.00E+00	6.18E-07	5.84E-01
WMPS16W	7.56E-03	9.74E-01	-8.49E-03	9.84E-01	1.61E-06	0.00E+00	3.25E+02	2.65E-05	2.18E-03	2.35E-02	6.55E-04	1.16E+00	1.19E-07	2.64E-08	2.42E+00	7.63E-02	9.13E-04	9.27E-03	1.38E-02	2.64E-01	2.03E+01	1.52E+00	1.64E-07	4.92E-08	6.79E-03	1.68E-04	3.00E-01	5.08E-01	2.23E+01	2.39E-05	2.23E+01	2.35E+01	8.15E-01	0.00E+00	0.00E+00	6.18E-07	5.81E-01
WMPS21	9.07E-03	1.29E+00	-9.04E-03	1.29E+00	6.75E-07	0.00E+00	3.09E+02	2.22E-05	2.21E-03	2.42E-02	7.25E-04	9.21E-01	1.03E-07	2.18E-08	2.34E+00	4.97E-02	1.00E-03	8.81E-03	1.35E-02	3.08E-01	2.09E+01	2.02E+00	2.03E-07	6.91E-08	6.92E-03	1.81E-04	3.83E-01	5.08E-01	2.44E+01	2.00E-05	2.44E+01	2.38E+01	8.79E-01	0.00E+00	0.00E+00	1.01E-11	5.84E-01
WMPS22	1.28E-02	1.82E+00	-7.45E-03	1.82E+00	3.47E-07	0.00E+00	3.55E+02	2.78E-05	3.73E-03	4.07E-02	8.41E-04	9.52E-01	1.18E-07	2.35E-08	1.92E+00	5.58E-02	1.14E-03	1.32E-02	1.43E-02	3.48E-01	3.22E+01	2.03E+00	1.74E-07	8.92E-08	1.11E-02	2.07E-04	2.86E-01	5.36E-01	3.42E+01	1.89E-05	3.42E+01	3.50E+01	8.22E-01	0.00E+00	0.00E+00	0.00E+00	6.12E-01
WMPS22WG	1.09E-02	1.51E+00	-8.84E-03	1.53E+00	5.59E-07	0.00E+00	3.37E+02	2.83E-05	3.20E-03	3.45E-02	8.09E-04	1.12E+00	1.31E-07	2.70E-08	3.01E+00	5.42E-02	1.13E-03	1.25E-02	1.16E-02	3.32E-01	2.68E+01	1.97E+00	1.04E-07	7.63E-08	9.46E-03	1.44E-04	5.85E-01	4.48E-01	3.23E+01	2.33E-05	3.23E+01	3.42E+01	9.62E-01	0.00E+00	0.00E+00	1.01E-11	4.93E-01
WMPS22W	1.11E-02	1.56E+00	-9.34E-03	1.59E+00	5.05E-07	0.00E+00	3.67E+02	2.87E-05	3.48E-03	3.72E-02	8.17E-04	1.15E+00	1.30E-07	2.67E-08	2.90E+00	5.39E-02	1.13E-03	1.34E-02	1.38E-02	3.42E-01	2.72E+01	2.03E+00	1.52E-07	8.92E-08	1.07E-02	1.59E-04	4.39E-01	4.98E-01	3.29E+01	2.33E-05	3.29E+01	3.48E+01	9.28E-01	0.00E+00	0.00E+00	1.01E-11	5.95E-01
WMPS31	1.02E-02	1.42E+00	-1.14E-02	1.44E+00	1.08E-06	0.00E+00	3.76E+02	2.34E-05	3.10E-03	3.40E-02	7.87E-04	1.06E+00	1.13E-07	2.57E-08	2.87E+00	4.85E-02	1.07E-03	1.10E-02	1.31E-02	3.00E-01	2.28E+01	1.97E+00	1.10E-07	8.47E-08	8.92E-03	1.40E-04	4.70E-01	4.89E-01	2.87E+01	2.76E-05	2.87E+01	2.99E+01	9.67E-01	0.00E+00	0.00E+00	1.01E-11	5.58E-01
WMPS32	1.49E-02	2.21E+00	-1.17E-02	2.22E+00	3.57E-07	0.00E+00	3.90E+02	3.92E-05	4.63E-03	5.05E-02	8.94E-04	1.26E+00	1.62E-07	3.17E-08	3.82E+00	7.66E-02	1.21E-03	1.70E-02	1.42E-02	3.31E-01	3.88E+01	1.91E+00	1.61E-07	1.10E-07	1.36E-02	1.76E-04	5.42E-01	5.17E-01	4.07E+01	2.63E-05	4.07E+01	4.18E+01	1.06E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-01
WMPS3PIFL	1.07E-02	1.51E+00	-1.16E-02	1.53E+00	1.02E-06	0.00E+00	3.83E+02	2.33E-05	3.33E-03	3.63E-02	8.21E-04	1.01E+00	1.09E-07	2.54E-08	2.81E+00	4.88E-02	1.12E-03	1.10E-02	1.30E-02	3.01E-01	2.55E+01	1.98E+00	1.56E-07	8.55E-08	9.96E-03	1.48E-04	4.23E-01	4.93E-01	3.07E+01	2.76E-05	3.07E+01	3.17E+01	9.30E-01	0.00E+00	0.00E+00	1.01E-11	5.53E-01
WMPS3PILOCK	2.66E-03	3.74E-01	7.38E-03	3.68E-01	1.84E-05	0.00E+00	9.86E+01	2.72E-05	2.40E-04	3.24E-03	1.19E-04	9.03E-01	1.20E-07	1.85E-08	1.72E+00	9.41E-02	1.97E-04	7.89E-03	4.28E-03	1.11E-01	5.01E+00	6.03E-01	5.19E-08	1.90E-08	7.46E-04	3.47E-05	3.75E-01	1.17E-01	5.50E+00	5.23E-05	5.50E+00	6.22E+00	4.71E-01	0.00E+00	0.00E+00	1.01E-11	1.66E-01
WMPS3PIL	1.07E-02	1.51E+00	-1.18E-02	1.53E+00	1.05E-06	0.00E+00	3.83E+02	2.33E-05	3.33E-03	3.63E-02	8.21E-04	1.01E+00	1.09E-07	2.54E-08	2.80E+00	4.88E-02	1.12E-03	1.10E-02	1.30E-02	2.97E-01	2.55E+01	1.96E+00	1.56E-07	8.62E-08	9.96E-03	1.46E-04	4.24E-01	4.97E-01	3.06E+01	2.76E-05	3.06E+01	3.18E+01	9.32E-01	0.00E+00	0.00E+00	1.01E-11	5.53E-01
WMPS42	2.44E-02	3.46E+00	-1.87E-02	3.48E+00	3.68E-07	0.00E+00	7.07E+02	5.55E-05	7.33E-03	7.99E-02	1.50E-03	1.76E+00	2.35E-07	4.62E-08	3.83E+00	1.11E-01	2.03E-03	2.61E-02	2.35E-02	6.05E-01	6.13E+01	3.28E+00	2.76E-07	1.69E-07	2.16E-02	3.57E-04	5.86E-01	9.00E-01	6.46E+01	3.61E-05	6.46E+01	6.61E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	1.01E+00
WMPS62	1.25E-02	1.58E+00	-9.45E-03	1.65E+00	2.31E-06	0.00E+00	5.16E+02	4.60E-05	3.70E-03	4.11E-02	1.60E-03	1.83E+00	1.78E-07	5.23E-08	4.46E+00	1.12E-01	2.15E-03	2.01E-02	2.13E-02	5.51E-01	2.97E+01	3.44E+00	2.33E-07	9.43E-08	1.08E-02	2.48E-04	6.01E-01	7.73E-01	4.38E+01	5.44E-05	4.38E+01	5.08E+01	1.78E+00	0.00E+00	0.00E+00	1.01E-11	9.36E-01
WMSSU83/3A	1.26E-02	1.58E+00	1.28E-02	1.58E+00	1.02E-06	0.00E+00	5.01E+02	1.29E-04	9.33E-04	1.04E-02	9.74E-04	2.51E+00	3.60E-07	5.94E-08	4.83E+00	2.27E-01	1.41E-03	3.70E-02	1.66E-02	3.62E-01	3.63E+01	2.37E+00	1.75E-07	8.31E-08	4.04E-03	1.63E-04	6.82E-01	4.17E-01	3.92E+01	5.52E-05	3.92E+01	4.09E+01	1.20E+00	0.00E+00	0.00E+00	1.01E-11	7.10E-01
WMSSU83/BO	1.37E-02	1.60E+00	-7.66E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.17E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.69E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.32E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01
WMSSU83/CTLHTG	1.37E-02	1.60E+00	-7.66E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.20E+00	2.37E-01	1.58E-03	4.07E-02	1.94E-02	3.70E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.34E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.35E-01
WMSSU83/DW	1.37E-02	1.60E+00	-7.65E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.22E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.68E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.32E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01
WMSSU83/EF	1.37E-02	1.59E+00	-7.66E-03	1.59E+00	1.03E-06	0.00E+00	5.09E+02	1.31E-04	2.04E-03	2.23E-02	1.08E-03	2.65E+00	3.52E-07	6.17E-08	5.13E+00	2.35E-01	1.55E-03	3.79E-02	1.92E-02	3.69E-01	3.63E+01	2.35E+00	1.72E-07	8.43E-08	6.64E-03	1.58E-04	6.94E-01	5.34E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01
WMSSU83/FAN	1.37E-02	1.60E+00	-7.65E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.22E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.68E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.32E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01

WMSSU83/FF	1.37E-02	1.60E+00	-7.66E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.17E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.68E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.32E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01
WMSSU83/FRE	1.26E-02	1.58E+00	1.28E-02	1.59E+00	1.03E-06	0.00E+00	5.01E+02	1.31E-04	9.29E-04	1.02E-02	9.74E-04	2.64E+00	3.52E-07	6.11E-08	4.87E+00	2.26E-01	1.41E-03	3.74E-02	1.66E-02	3.62E-01	3.63E+01	2.37E+00	1.75E-07	8.28E-08	4.05E-03	1.62E-04	6.82E-01	4.17E-01	3.90E+01	5.97E-05	3.90E+01	4.09E+01	1.20E+00	0.00E+00	0.00E+00	1.01E-11	7.10E-01
WMSSU83/FRI	1.37E-02	1.61E+00	-7.82E-02	1.62E+00	1.23E-06	0.00E+00	5.42E+02	1.30E-04	2.10E-03	2.29E-02	1.06E-03	2.72E+00	3.58E-07	6.60E-08	5.58E+00	2.38E-01	1.55E-03	4.26E-02	1.93E-02	3.21E-01	3.66E+01	1.97E+00	1.92E-06	8.28E-08	6.80E-03	1.45E-04	6.53E-01	1.14E+00	4.28E+01	7.34E-05	4.28E+01	4.63E+01	1.45E+00	0.00E+00	0.00E+00	1.01E-11	8.32E-01
WMSSU83/HTG	1.37E-02	1.60E+00	-7.66E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.65E+00	3.52E-07	6.20E-08	5.17E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.69E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.32E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.26E-01
WMSSU83/HTR	1.37E-02	1.60E+00	-7.69E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.05E-03	2.24E-02	1.08E-03	2.66E+00	3.58E-07	6.68E-08	5.42E+00	2.37E-01	1.58E-03	4.09E-02	1.94E-02	3.67E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.93E-01	5.34E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.34E-01
MSSU83/SKTBELC	1.27E-02	1.58E+00	1.28E-02	1.59E+00	1.03E-06	0.00E+00	5.04E+02	1.31E-04	9.29E-04	1.02E-02	9.94E-04	2.64E+00	3.52E-07	6.15E-08	4.87E+00	2.28E-01	1.43E-03	3.74E-02	1.66E-02	3.62E-01	3.63E+01	2.40E+00	1.75E-07	8.34E-08	4.05E-03	1.62E-04	7.02E-01	4.17E-01	3.91E+01	5.97E-05	3.91E+01	4.09E+01	1.21E+00	0.00E+00	0.00E+00	1.01E-11	7.10E-01
WMSSU83/TD	1.37E-02	1.59E+00	-7.66E-03	1.59E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.23E-02	1.08E-03	2.65E+00	3.52E-07	6.17E-08	5.14E+00	2.35E-01	1.56E-03	3.79E-02	1.93E-02	3.68E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.64E-03	1.57E-04	6.94E-01	5.34E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.32E-01
WMSSU83/WM	1.37E-02	1.60E+00	-7.65E-03	1.60E+00	1.03E-06	0.00E+00	5.10E+02	1.31E-04	2.04E-03	2.24E-02	1.08E-03	2.66E+00	3.52E-07	6.64E-08	5.30E+00	2.35E-01	1.55E-03	4.07E-02	1.92E-02	3.68E-01	3.63E+01	2.34E+00	1.72E-07	8.43E-08	6.66E-03	1.57E-04	6.94E-01	5.34E-01	3.92E+01	6.67E-05	3.92E+01	4.09E+01	1.27E+00	0.00E+00	0.00E+00	1.01E-11	8.25E-01
WMSSU83FO/BO	1.41E-02	1.65E+00	-8.33E-03	1.66E+00	1.84E-06	0.00E+00	5.18E+02	1.31E-04	2.31E-03	2.53E-02	1.18E-03	2.72E+00	3.53E-07	6.34E-08	5.56E+00	2.65E-01	1.62E-03	4.14E-02	1.93E-02	3.67E-01	3.79E+01	2.31E+00	1.73E-07	8.65E-08	7.51E-03	1.59E-04	7.52E-01	5.24E-01	4.17E+01	6.85E-05	4.17E+01	4.28E+01	1.27E+00	0.00E+00	0.00E+00	1.86E-05	8.29E-01
WMSSU83FO/EF	1.41E-02	1.65E+00	-8.33E-03	1.66E+00	1.84E-06	0.00E+00	5.18E+02	1.31E-04	2.31E-03	2.53E-02	1.18E-03	2.72E+00	3.53E-07	6.31E-08	5.52E+00	2.65E-01	1.62E-03	4.14E-02	1.93E-02	3.67E-01	3.79E+01	2.31E+00	1.73E-07	8.65E-08	7.51E-03	1.59E-04	7.52E-01	5.24E-01	4.17E+01	6.85E-05	4.17E+01	4.28E+01	1.27E+00	0.00E+00	0.00E+00	1.86E-05	8.29E-01
WMSSU83FO/HTG	1.40E-02	1.63E+00	-4.49E-03	1.64E+00	1.84E-06	0.00E+00	5.18E+02	1.31E-04	2.31E-03	2.52E-02	1.18E-03	2.70E+00	3.53E-07	6.31E-08	5.52E+00	2.65E-01	1.62E-03	3.85E-02	1.93E-02	3.69E-01	3.79E+01	2.32E+00	1.73E-07	8.61E-08	7.46E-03	1.60E-04	7.52E-01	4.55E-01	4.17E+01	6.85E-05	4.17E+01	4.28E+01	1.26E+00	0.00E+00	0.00E+00	1.86E-05	8.29E-01
WMSSU83FO/HTR	1.41E-02	1.65E+00	-8.37E-03	1.66E+00	1.84E-06	0.00E+00	5.18E+02	1.31E-04	2.31E-03	2.53E-02	1.18E-03	2.73E+00	3.53E-07	6.76E-08	5.69E+00	2.65E-01	1.62E-03	4.14E-02	1.93E-02	3.66E-01	3.79E+01	2.31E+00	1.73E-07	8.65E-08	7.51E-03	1.59E-04	7.52E-01	5.24E-01	4.17E+01	6.85E-05	4.17E+01	4.28E+01	1.27E+00	0.00E+00	0.00E+00	1.86E-05	8.29E-01
WMSSU83FO	1.38E-02	1.64E+00	-8.76E-03	1.65E+00	2.13E-06	0.00E+00	5.18E+02	1.31E-04	2.20E-03	2.39E-02	1.21E-03	2.70E+00	3.61E-07	6.91E-08	5.92E+00	2.76E-01	1.64E-03	4.30E-02	1.93E-02	3.44E-01	3.78E+01	2.30E+00	1.77E-07	8.54E-08	7.24E-03	1.52E-04	6.15E-01	5.46E-01	4.01E+01	6.93E-05	4.01E+01	4.13E+01	1.16E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-01
WMSSU83FON/BC	1.45E-02	1.77E+00	-8.18E-03	1.78E+00	3.34E-06	0.00E+00	5.19E+02	1.31E-04	2.38E-03	2.59E-02	1.21E-03	2.72E+00	3.61E-07	6.49E-08	5.69E+00	2.78E-01	1.62E-03	4.05E-02	1.92E-02	4.01E-01	4.03E+01	2.32E+00	1.68E-07	9.53E-08	7.83E-03	1.62E-04	1.03E+00	5.15E-01	4.26E+01	7.30E-05	4.26E+01	4.39E+01	1.47E+00	0.00E+00	0.00E+00	1.95E-05	8.26E-01
VMSSU83FON/FAI	1.46E-02	1.79E+00	-8.18E-03	1.80E+00	3.34E-06	0.00E+00	5.19E+02	1.31E-04	2.39E-03	2.60E-02	1.20E-03	2.72E+00	3.61E-07	6.52E-08	5.73E+00	2.78E-01	1.62E-03	4.16E-02	1.92E-02	4.00E-01	4.03E+01	2.32E+00	1.68E-07	9.58E-08	7.88E-03	1.62E-04	1.03E+00	5.15E-01	4.26E+01	7.30E-05	4.26E+01	4.39E+01	1.46E+00	0.00E+00	0.00E+00	1.95E-05	8.26E-01
WMSSU83FON/FR	1.38E-02	1.75E+00	1.27E-02	1.76E+00	3.33E-06	0.00E+00	5.15E+02	1.31E-04	1.05E-03	1.15E-02	9.71E-04	2.71E+00	3.56E-07	6.42E-08	5.11E+00	2.40E-01	1.44E-03	3.83E-02	1.66E-02	3.88E-01	3.99E+01	2.37E+00	1.71E-07	9.44E-08	4.94E-03	1.66E-04	1.03E+00	4.02E-01	4.25E+01	6.60E-05	4.25E+01	4.38E+01	1.36E+00	0.00E+00	0.00E+00	1.95E-05	7.09E-01
VMSSU83FON/HT(	1.38E-02	1.75E+00	1.27E-02	1.76E+00	3.33E-06	0.00E+00	5.15E+02	1.31E-04	1.05E-03	1.15E-02	9.71E-04	2.71E+00	3.56E-07	6.42E-08	5.11E+00	2.40E-01	1.44E-03	3.83E-02	1.66E-02	3.88E-01	3.99E+01	2.37E+00	1.71E-07	9.44E-08	4.94E-03	1.66E-04	1.03E+00	4.02E-01	4.25E+01	6.60E-05	4.25E+01	4.38E+01	1.36E+00	0.00E+00	0.00E+00	1.95E-05	7.09E-01
WMSSU83FON	1.50E-02	1.89E+00	-9.18E-03	1.90E+00	3.41E-06	0.00E+00	5.18E+02	1.31E-04	2.39E-03	2.61E-02	1.22E-03	2.74E+00	3.61E-07	7.15E-08	6.02E+00	2.80E-01	1.65E-03	4.30E-02	1.90E-02	3.99E-01	4.17E+01	2.28E+00	1.69E-07	9.66E-08	7.84E-03	1.57E-04	1.07E+00	5.28E-01	4.40E+01	7.86E-05	4.40E+01	4.56E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-01
WMSSU83	1.29E-02	1.50E+00	-6.48E-03	1.51E+00	4.37E-07	0.00E+00	5.18E+02	1.31E-04	1.82E-03	1.98E-02	1.18E-03	2.60E+00	3.61E-07	6.89E-08	5.91E+00	2.71E-01	1.60E-03	4.22E-02	1.96E-02	3.49E-01	3.51E+01	2.33E+00	1.71E-07	7.67E-08	6.19E-03	1.42E-04	6.26E-01	5.54E-01	3.74E+01	6.79E-05	3.74E+01	3.86E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-01
WMSSU83N/BO	1.37E-02	1.64E+00	-6.87E-03	1.64E+00	1.98E-06	0.00E+00	5.19E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.63E+00	3.55E-07	6.31E-08	5.26E+00	2.44E-01	1.55E-03	3.79E-02	1.90E-02	3.89E-01	3.76E+01	2.33E+00	1.68E-07	8.72E-08	6.89E-03	1.58E-04	9.15E-01	5.18E-01	4.08E+01	7.12E-05	4.08E+01	4.26E+01	1.42E+00	0.00E+00	0.00E+00	9.88E-07	8.18E-01
WMSSU83N/DW	1.37E-02	1.64E+00	-6.87E-03	1.64E+00	1.98E-06	0.00E+00	5.19E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.63E+00	3.55E-07	6.31E-08	5.26E+00	2.44E-01	1.55E-03	3.80E-02	1.91E-02	3.89E-01	3.76E+01	2.33E+00	1.68E-07	8.72E-08	6.89E-03	1.59E-04	9.25E-01	5.23E-01	4.08E+01	7.12E-05	4.08E+01	4.25E+01	1.42E+00	0.00E+00	0.00E+00	9.88E-07	8.22E-01
WMSSU83N/EF	1.37E-02	1.64E+00	-4.44E-03	1.64E+00	1.98E-06	0.00E+00	5.19E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.63E+00	3.55E-07	6.31E-08	5.25E+00	2.44E-01	1.51E-03	3.79E-02	1.90E-02	3.88E-01	3.76E+01	2.33E+00	1.68E-07	8.72E-08	6.89E-03	1.58E-04	9.15E-01	4.52E-01	4.08E+01	7.12E-05	4.08E+01	4.26E+01	1.42E+00	0.00E+00	0.00E+00	9.88E-07	8.18E-01
WMSSU83N/FAN	1.39E-02	1.65E+00	-7.74E-03	1.65E+00	1.98E-06	0.00E+00	5.20E+02	1.30E-04	2.12E-03	2.31E-02	1.07E-03	2.64E+00	3.61E-07	6.35E-08	5.57E+00	2.68E-01	1.60E-03	4.08E-02	1.93E-02	3.88E-01	3.76E+01	2.32E+00	1.68E-07	8.79E-08	6.91E-03	1.58E-04	9.26E-01	5.26E-01	4.08E+01	7.13E-05	4.08E+01	4.25E+01	1.45E+00	0.00E+00	0.00E+00	9.88E-07	8.31E-01
WMSSU83N/FRE	1.38E-02	1.65E+00	-7.79E-03	1.65E+00	1.98E-06	0.00E+00	5.20E+02	1.30E-04	2.12E-03	2.31E-02	1.06E-03	2.65E+00	3.61E-07	6.83E-08	5.63E+00	2.46E-01	1.59E-03	4.13E-02	1.93E-02	3.87E-01	3.76E+01	2.32E+00	1.68E-07	8.81E-08	6.91E-03	1.58E-04	9.25E-01	5.30E-01	4.08E+01	7.12E-05	4.08E+01	4.25E+01	1.44E+00	0.00E+00	0.00E+00	9.88E-07	8.30E-01
WMSSU83N/FRI	1.38E-02	1.64E+00	-6.89E-03	1.64E+00	1.98E-06	0.00E+00	5.20E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.63E+00	3.61E-07	6.35E-08	5.41E+00	2.46E-01	1.59E-03	3.80E-02	1.93E-02	3.90E-01	3.76E+01	2.33E+00	1.68E-07	8.72E-08	6.89E-03	1.59E-04	9.25E-01	5.20E-01	4.08E+01	7.12E-05	4.08E+01	4.25E+01	1.43E+00	0.00E+00	0.00E+00	9.88E-07	8.31E-01
WMSSU83N/HB	1.38E-02	1.65E+00	-1.37E-02	1.64E+00	2.02E-06	0.00E+00	5.20E+02	1.30E-04	2.10E-03	2.28E-02	1.07E-03	2.66E+00	3.64E-07	6.78E-08	5.60E+00	2.47E-01	1.59E-03	4.17E-02	1.93E-02	3.70E-01	3.75E+01	2.32E+00	1.69E-07	8.64E-08	6.84E-03	1.51E-04	9.11E-01	5.56E-01	4.05E+01	7.98E-05	4.05E+01	4.25E+01	1.47E+00	0.00E+00	0.00E+00	9.88E-07	8.29E-01
WMSSU83N/HTG	1.28E-02	1.63E+00	1.28E-02	1.63E+00	1.99E-06	0.00E+00	5.12E+02	1.30E-04	9.20E-04	1.00E-02	9.58E-04	2.63E+00	3.55E-07	6.25E-08	5.08E+00	2.35E-01	1.43E-03	3.76E-02	1.66E-02	3.79E-01	3.76E+01	2.36E+00	1.71E-07	8.57E-08	4.20E-03	1.62E-04	8.97E-01	4.07E-01	4.07E+01	6.34E-05	4.07E+01	4.25E+01	1.35E+00	0.00E+00	0.00E+00	9.88E-07	7.08E-01
WMSSU83N/TD	1.38E-02	1.64E+00	-7.74E-03	1.64E+00	1.98E-06	0.00E+00	5.19E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.64E+00	3.55E-07	6.31E-08	5.38E+00	2.46E-01	1.59E-03	3.81E-02	1.93E-02	3.89E-01	3.76E+01	2.32E+00	1.68E-07	8.72E-08	6.89E-03	1.58E-04	9.25E-01	5.24E-01	4.08E+01	7.12E-05	4.08E+01	4.25E+01	1.43E+00	0.00E+00	0.00E+00	9.88E-07	8.30E-01
WMSSU83N/WM	1.38E-02	1.64E+00	-7.74E-03	1.64E+00	1.98E-06	0.00E+00	5.19E+02	1.30E-04	2.11E-03	2.30E-02	1.06E-03	2.64E+00	3.55E-07	6.31E-08	5.38E+00	2.46E-01	1.59E-03	3.81E-02	1.93E-02	3.89E-01	3.76E+01	2.32E+00	1.68E-07	8.72E-08	6.89E-03	1.58E-04	9.25E-01	5.24E-01	4.08E+01	7.12E-05	4.08E+01	4.25E+01	1.43E+00	0.00E+00	0.00E+00	9.88E-07	8.30E-01
WMSSU83NG	1.36E-02	1.62E+00	-8.05E-03	1.61E+00	9.98E-06	0.00E+00	4.93E+02	1.30E-04	2.17E-03	2.36E-02	1.07E-03	2.65E+00	3.61E-07	6.41E-08	5.43E+00	2.45E-01	1.60E-03	3.83E-02	1.91E-02	3.84E-01	3.78E+01	2.31E+00	1.65E-07	8.68E-08	7.16E-03	1.59E-04	9.80E-01	5.08E-01	4.13E+01	7.25E-05	4.13E+01	4.27E+01	1.45E+00	0.00E+00	0.00E+00	9.88E-07	8.24E-01
WMSSU83RR	1.07E-02	1.56E+00	4.43E-03	1.57E+00	9.35E-06	0.00E+00	4.79E+02	1.31E-04	9.39E-04	1.04E-02	1.02E-03	2.63E+00	3.49E-07	6.23E-08	4.94E+00	2.29E-01	1.49E-03	3.76E-02	1.66E-02	3.60E-01	3.62E+01	2.34E+00	1.70E-07	8.21E-08	4.26E-03	1.64E-04	8.34E-01	3.96E-01	3.96E+01	6.51E-05	3.96E+01	4.13E+01	1.20E+00	0.00E+00	0.00E+00	1.01E-11	7.17E-01
WMSU83R	1.04E-02	1.70E+00	4.27E-03	1.71E+00	8.84E-06	0.00E+00	4.33E+02	4.54E-05	1.47E-03	1.61E-02	8.89E-04	1.76E+00	1.48E-07	4.17E-08	3.51E+00	9.53E-02	1.33E-03	3.30E-02	1.59E-02	3.95E-01	3.88E+01	2.34E+00	2.29E-07	7.82E-08	5.72E-03	1.73E-04	7.98E-01	3.90E-01	3.90E+01	4.37E-05	3.90E+01	4.09E+01	1.19E+00	0.00E+00	0.00E+00	5.60E-05	6.79E-01
WMV009	6.43E-03	9.07E-01	-3.99E-02	9.32E-01	1.11E-05	0.00E+00	2.08E+02	4.39E-06	5.59E-04	6.23E-03	1.98E-04	2.61E+00	1.56E-08	4.42E-08	1.34E+00	4.04E-02	9.90E-04	4.03E-02	6.60E-03	2.03E-01	2.11E+01	1.12E+00	3.53E-06	4.00E-08	2.03E-03	4.68E-05	8.98E-01	6.59E-01	2.31E+01	2.68E-04	2.31E+01	2.42E+01	1.46E+00	0.00E+00	0.00E+00	1.01E-11	2.80E-01
WMV300B	6.64E-03	1.04E+00	-7.41E-02	1.08E+00	1.23E-05	0.00E+00	2.02E+02	2.06E-05	6.71E-04	7.61E-03	3.87E-04	1.99E+00	4.73E-08	4.06E-08	2.27E+00	1.14E-01	1.25E-03	3.69E-02	9.18E-03	2.73E-01	2.28E+01	1.83E+00	3.61E-06	3.92E-08	2.50E-03	8.31E-05	9.35E-01	9.08E-01	2.47E+01	2.21E-04	2.47E+01	2.72E+01	1.73E+00	0.00E+00	0.00E+00	1.01E-11	3.79E-01
WMV300N	6.62E-03	1.04E+00	-3.51E-02	1.08E+00	1.27E-05	0.00E+00	2.03E+02	7.19E-06	6.71E-04	7.59E-03	4.80E-04	1.98E+00	4.43E-08	4.01E-08	2.29E+00	1.14E-01	1.29E-03	3.70E-02	9.07E-03	2.73E-01	2.27E+01	2.00E+00	3.61E-06	3.97E-08	2.50E-03	8.20E-05	1.02E+00	7.54E-01	2.41E+01	2.21E-04	2.41E+01	2.66E+01	1.72E+00	0.00E+00	0.00E+00	1.01E-11	3.76E-01
WMV302B	7.06E-03	1.05E+00	-3.55E-02	1.09E+00	1.27E-05	0.00E+00	2.55E+02	2.87E-05	6.91E-04	7.74E-03	6.04E-04	2.83E+00	1.08E-07	5.80E-08	3.02E+00	1.33E-01	1.39E-03	3.98E-02	9.22E-03	2.70E-01	2.44E+01	1.98E+00	3.60E-06	4.25E-08	2.57E-03	7.81E-05	1.05E+00	7.88E-01	2.86E+01	3.20E-04	2.86E+01	2.94E+01	1.74E+00	0.00E+00	0.00E+00	1.01E-11	3.85E-01
WMV302N	7.06E-03	1.05E+00	-3.55E-02	1.09E+00	1.27E-05	0.00E+00	2.55E+02	2.87E-05	6.91E-04	7.74E-03	6.04E-04	2.83E+00	1.08E-07	5.80E-08	3.01E+00	1.33E-01	1.39E-03	3.98E-02	9.22E-03	2.69E-01	2.44E+01	1.97E+00	3.60E-06	4.25E-08	2.57E-03	7.72E-05	1.05E+00	7.88E-01	2.86E+01	3.20E-04	2.86E+01	2.94E+01	1.74E+00	0.00E+00	0.00E+00	1.01E-11	3.85E-01
WNA002B	3.43E-03	4.52E-01	-4.71E-02	4.99E-01	2.34E-05	0.00E+00	2.25E+02	6.46E-06	4.07E-04	4.43E-03	0.00E+00	1.03E+00	1.99E-08	2.76E-08	7.93E-01	8.78E-02	1.14E-03	7.12E-03	5.46E-03	2.76E-01	7.57E+00	2.33E+00	1.95E-08	2.27E-08	1.34E-03	5.70E-05	7.28E-01	4.26E-01	9.90E+00	5.88E-04	9.90E+00	1.11E+01	1.15E+00	0.00E+00	0.00E+00	1.93E-02	2.34E-01
WNA002	3.33E-03	4.54E-01	-2.67E-02	4.81E-01	2.34E-05	0.00E+00	2.25E+02	6.20E-06	3.79E-04	4.20E-03	0.00E+00	1.03E+00	1.65E-08	2.75E-08	2.64E-01	8.77E-02	1.00E-03	6.79E-03	5.33E-03	2.54E-01	7.39E+00	2.40E+00	1.87E-08	2.22E-08	1.28E-03	5.12E-05	7.51E-01	2.07E-01	9.79E+00	5.88E-04	9.79E+00	1.07E+01	9.58E-01	0.00E+00	0.00E+00	1.72E-02	2.28E-01
WNA003	3.42E-03	5.28E-01	-2.65E-02	5.54E-01	2.30E-05	0.00E+00	2.25E+02	6.64E-06	3.91E-04	4.32E-03	0.00E+00	1.05E+00	1.66E-08	2.83E-08	3.77E-01	8.71E-02	1.00E-03	6.82E-03	6.24E-03	2.72E-01	8.37E+00	2.39E+00	3.97E-08	2.36E-08	1.32E-03	6.36E-05	8.24E-01	2.07E-01	1.08E+01	5.90E-04	1.08E+01	1.18E+01	1.03E+00	0.00E+00	0.00E+00	1.72E-02	2.68E-01
WNA006	3.53E-03	4.70E-01	-5.17E-02	5.21E-01	2.77E-05	0.00E+00	2.25E+02	6.03E-06	4.24E-04	4.66E-03	0.00E+00	1.03E+00	1.99E-08	2.78E-08	8.01E-01	9.24E-02	1.20E-03	7.24E-03	4.95E-03	2.87E-01	7.97E+00	2.36E+00	2.00E-08	2.33E-08	1.40E-03	6.24E-05	8.12E-01	4.76E-01	1.03E+01	5.88E-04	1.03E+01	1.16E+01	1.29E+00	0.00E+00	0.00E+00	1.93E-02	2.12E-01
WNA008B	4.10E-03	5.04E-01	-4.74E-02	5.52E-01	2.22E-05	0.00E+00	2.33E+02	5.98E-06	4.49E-04	4.99E-03	0.00E+00	1.30E+00	1.95E-08	3.18E-08	7.84E-01	7.76E-02	1.16E-03	7.56E-03	5.05E-03	2.80E-01	8.28E+00	2.28E+00	1.17E-07	2.63E-08	1.50E-03	5.66E-05	8.68E-01	4.27E-01	1.06E+01	6.11E-04	1.06E+01	1.19E+01	1.29E+00	0.00E+00	0.00E+00	1.93E-02	2.16E-01
WNA300B	4.26E-03	5.70E-01	-4.71E-02	6.17E-01	2.52E-05	0.00E+00	2.57E+02	6.52E-06	4.98E-04	5.57E-03	0.00E+00	1.16E+00	2.03E-08	3.00E-08	7.84E-01	8.77E-02	1.18E-03	7.03E-03	5.03E-03	3.01E-01	9.42E+00	2.52E+00	1.18E-07	2.77E-08	1.65E-03	6.04E-05	9.65E-01	4.28E-01	1.19E+01	6.60E-04	1.19E+01	1.33E+01	1.39E+00	0.00E+00	0.00E+00	1.93E-02	2.16E-01
WNA300	4.17E-03	5.72E-01	-2.67E-02	5.99E-01	2.52E-05	0.00E+00	2.56E+02	6.25E-06	4.71E-04	5.34E-03	0.00E+00	1.16E+00	1.69E-08	2.99E-08	2.55E-01	8.75E-02	1.04E-03	6.70E-03	4.89E-03	2.79E-01	9.22E+00	2.59E+00	1.17E-07	2.71E-08	1.59E-03	5.46E-05	9.88E-01	2.09E-01	1.18E+01	6.60E-04	1.18E+01	1.30E+01	1.20E+00	0.00E+00	0.00E+00	1.72E-02	2.10E-01
WNC002	4.30E-03	6.50E-01	-4.02E-02	6.91E-01	2.34E-05	0.00E+00	2.26E+02	9.35E-06	5.50E-04	6.12E-03	0.00E+00	1.04E+00	2.03E-08	2.90E-08	8.29E-01	1.13E-01	1.86E-03	9.79E-03	7.64E-03	2.95E-01	1.10E+01	5.21E+00	2.27E-08	2.94E-08	1.92E-03	5.90E-05	9.73E-01	4.78E-01	1.62E+01	5.88E-04	1.62E+01	1.77E+01	1.45E+00	0.00E+00	0.00E+00	1.93E-02	3.27E-01
WNC003	5.07E-03	7.15E-01	-4.22E-02	7.57E-01	2.38E-05	0.00E+00	2.30E+02	2.71E-05	5.84E-04	6.48E-03	1.36E-03	1.13E+00	1.16E-07	3.24E-08	5.86E+00	1.54E-01	1.84E-03	6.71E-03	8.46E-03	2.71E-01	1.23E+01	5.22E+00	4.53E-08	3.10E-08	2.03E-03	3.46E-04	9.13E-01	7.67E-01	1.75E+01	5.88E-04	1.75E+01	1.92E+01	1.68E+00	0.00E+00	0.00E+00	1.93E-07	3.63E-01
WNC022	3.57E-03	5.78E-01	-4.24E-02	6.21E-01	2.22E-05	0.00E+00	1.92E+02	8.11E-06	4.96E-04	5.51E-03	0.00E+00	7.16E-01	1.97E-08	2.17E-08	7.95E-01	1.01E-01	1.82E-03	8.58E-03	6.08E-03	2.80E-01	9.95E+00	5.03E+00	1.86E-08	2.48E-08	1.72E-03	5.59E-05	8.72E-01	4.75E-01	1.50E+01	5.82E-04	1.50E+01	1.63E+01	1.35E+00	0.00E+00	0.00E+00	1.93E-02	2.60E-01
WNC041	6.64E-03	9.56E-01	-3.47E-02	9.91E-01	2.77E-05	0.00E+00	2.55E+02	1.06E-05	7.79E-04	9.19E-03	0.00E+00	1.46E+00	2.28E-08	3.75E-08	9.12E-01	1.35E-01	1.96E-03	1.23E-02	9.68E-03	3.77E-01	1.57E+01	5.52E+00	1.25E-07	4.38E-08	2.69E-03	6.93E-05	1.95E+00	4.86E-01	2.12E+01	6.46E-04	2.12E+01	2.37E+01	2.43E+00	0.00E+00	0.00E+00	1.93E-02	4.14E-01
WNC042B	5.11E-03	7.47E-01	-4.10E-02	7.88E-01	2.52E-05	0.00E+00	2.38E+02	9.14E-06	6.24E-04	7.08E-03	0.00E+00	1.19E+00	2.00E-08	3.09E-08	8.21E-01	1.14E-01	1.91E-03	9.67E-03	7.20E-03	3.11E-01	1.25E+01	5.39E+00	1.21E-07	3.39E-08	2.18E-03	6.21E-05	1.19E+00	4.82E-01	1.79E+01	6.42E-04	1.79E+01	1.96E+01	1.67E+00	0.00E+00	0.00E+00	1.93E-02	3.08E-01
WNC042	4.81E-03	6.76E-01	-3.46E-02	7.11E-01	2.52E-05	0.00E+00	2.37E+02	6.85E-06	5.60E-04	6.39E-03	0.00E+00	1.19E+00	2.07E-08	3.07E-08	1.67E+00	9.50E-02	1.85E-03	9.52E-03	5.93E-03	3.26E-01	1.11E+01	3.66E+00	1.19E-07	3.09E-08	1.92E-03	6.16E-05	1.18E+00	2.82E-01	1.47E+01	6.42E-04	1.47E+01	1.62E+01	1.46E+00	0.00E+00	0.00E+00	6.52E-02	2.54E-01
WNE001BG	3.78E-03	6.03E-01	-1.81E-02	6.29E-01	2.25E-05	0.00E+00	1.91E+02	8.74E-06	4.78E-04	5.50E-03	7.52E-05	8.52E-01	2.99E-08	2.37E-08	6.19E-01	9.78E-02	1.50E-03	8.72E-03	4.72E-03	1.97E-01	1.09E+01	3.88E+00	3.03E-08	2.68E-08	1.98E-03	6.14E-05	8.20E-01	4.70E-01	1.36E+01	5.84E-04	1.36E+01	1.55E+01	1.33E+00	0.00E+00	0.00E+00	2.92E-03	2.07E-01
WNE040BG	5.65E-03	8.13E-01	-2.65E-02	8.43E-01	2.26E-05	0.00E+00	2.54E+02	1.45E-05	6.45E-04	7.38E-03	8.85E-04	1.46E+00	4.14E-08	3.87E-08	1.68E+00	1.25E-01	1.65E-03	1.14E-02	6.55E-03	2.42E-01	1.48E+01	3.93E+00	1.21E-07	3.75E-08	2.68E-03	5.50E-05	1.08E+00	6.37E-01	1.77E+01	6.41E-04	1.77E+01	1.96E+01	1.67E+00	0.00E+00	0.00E+00	4.28E-05	2.81E-01
WPDP50NBKO	1.34E-02	1.17E+00	-3.99E-03	1.18E+00	1.02E-04	0.00E+00	3.26E+02	1.27E-04	9.69E-04	1.07E-02	1.69E-03	6.38E+00	4.83E-07	1.30E-07	1.33E+01	3.16E-01	2.30E-03	1.44E-02	3.21E-02	5.82E-01	2.39E+01	3.35E+00	9.76E-08	8.66E-08	3.95E-03	2.41E-04	1.63E+00	6.85E-01	3.24E+01	3.19E-04	3.24E+01	3.84E+01	2.40E+00	0.00E+00	0.00E+00	7.66E-06	1.36E+00
WPDP50VN	1.35E-02	1.25E+00	-7.69E-02	1.25E+00	1.00E-04	0.00E+00	3.53E+02	1.29E-04	9.78E-04	1.06E-02	1.72E-03	6.31E+00	4.79E-07	1.28E-07	1.33E+01	3.15E-01	2.34E-03	2.80E-02	3.28E-02	6.00E-01	2.28E+01	2.79E+00	1.91E-06	8.63E-08	3.94E-03	2.44E-04	1.49E+00	1.14E+00	3.95E+01	3.43E-04	3.95E+01	4.43E+01	2.35E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WPDP84FOBKO	1.53E-02	2.04E+00	-2.20E-03	2.08E+00	9.75E-05	0.00E+00	4.07E+02	4.93E-05	3.73E-03	4.14E-02	1.70E-03	2.03E+00	1.26E-07	5.37E-08	5.15E+00	2.00E-01	2.34E-03	4.81E-02	1.33E-02	5.52E-01	4.21E+01	3.27E+00	9.77E-08	1.04E-07	1.15E-02	2.44E-04	1.77E+00	6.83E-01	5.64E+01	6.49E-05	5.64E+01	5.96E+01	2.45E+00	0.00E+00	0.00E+00	3.85E-05	5.53E-01
WPDP84FOB	1.53E-02	2.04E+00	-7.92E-03	2.08E+00	9.75E-05	0.00E+00	4.09E+02	4.93E-05	3.74E-03	4.13E-02	1.70E-03	2.02E+00	1.26E-07	5.36E-08	5.14E+00	1.99E-01	2.34E-03	4.78E-02	1.27E-02	5.50E-01	4.21E+01	3.26E+00	9.77E-08	1.04E-07	1.15E-02	2.46E-04	1.73E+00	7.59E-01	5.63E+01	6.26E-05	5.63E+01	5.93E+01	2.44E+00	0.00E+00	0.00E+00	3.85E-05	5.34E-01
WPDP84FONBKO	1.40E-02	1.90E+00	-2.96E-02	1.95E+00	1.03E-04	0.00E+00	3.82E+02	3.60E-05	2.87E-03	3.19E-02	1.71E-03	1.74E+00	8.22E-08	4.52E-08	4.74E+00	1.80E-01	2.35E-03	4.71E-02	1.30E-02	5.46E-01	4.08E+01	3.24E+00	9.77E-08	1.01E-07	9.76E-03	2.42E-04	1.81E+00	7.35E-01	5.45E+01	6.37E-05	5.45E+01	5.80E+01	2.45E+00	0.00E+00	0.00E+00	3.89E-05	5.43E-01
WPPS12BKO	1.10E-02	1.55E+00	-3.03E-03	1.57E+00	9.00E-05	0.00E+00	2.62E+02	3.04E-05	2.77E-03	2.98E-02	1.71E-03	1.57E+00	1.36E-07	3.79E-08	4.09E+00	1.57E-01	2.33E-03	2.02E-02	1.32E-02	5.56E-01	2.77E+01	3.25E+00	1.15E-07	7.35E-08	8.90E-03	2.44E-04	1.48E+00	7.26E-01	3.84E+01	5.44E-05	3.84E+01	4.56E+01	2.41E+00	0.00E+00	0.00E+00	1.01E-11	5.65E-01
WPPS12B	1.11E-02	1.54E+00	-4.34E-03	1.56E+00	8.80E-05	0.00E+00	2.44E+02	3.19E-05	2.72E-03	2.94E-02	1.71E-03	1.53E+00	1.34E-07	3.43E-08	3.94E+00	1.60E-01	2.34E-03	1.76E-02	1.15E-02	5.82E-01	2.48E+01	3.47E+00	1.14E-07	7.46E-08	8.82E-03	2.48E-04	1.32E+00	2.76E-01	3.77E+01	4.94E-05	3.77E+01	4.52E+01	2.26E+00	0.00E+00	0.00E+00	1.01E-11	5.06E-01
WPPS22BKO	1.14E-02	1.60E+00	-2.59E-03	1.63E+00	1.11E-04	0.00E+00	2.77E+02	3.30E-05	3.28E-03	3.56E-02	1.71E-03	1.74E+00	1.33E-07	4.29E-08	4.42E+00	1.73E-01	2.35E-03	1.95E-02	1.65E-02	5.64E-01	2.86E+01	3.28E+00	1.15E-07	8.37E-08	9.88E-03	2.56E-04	1.58E+00	7.01E-01	3.81E+01	5.55E-05	3.81E+01	4.56E+01	2.45E+00	0.00E+00	0.00E+00	6.18E-07	6.84E-01
WPPS22B	1.14E-02	1.60E+00	-8.20E-03	1.63E+00	1.11E-04	0.00E+00	2.82E+02	3.29E-05	3.29E-03	3.55E-02	1.71E-03	1.73E+00	1.30E-07	4.29E-08	4.41E+00	1.72E-01	2.35E-03	1.92E-02	1.58E-02	5.62E-01	2.84E+01	3.27E+00	1.15E-07	8.29E-08	9.88E-03	2.60E-04	1.54E+00	7.67E-01	3.85E+01	5.41E-05	3.85E+01	4.59E+01	2.44E+00	0.00E+00	0.00E+00	6.18E-07	6.64E-01
WPPS32BKO	1.15E-02	1.60E+00	-2.29E-03	1.68E+00	1.14E-04	0.00E+00	3.25E+02	3.53E-05	3.77E-03	4.16E-02	1.71E-03	1.71E+00	1.38E-07	4.50E-08	4.68E+00	1.73E-01	2.34E-03	1.95E-02	1.65E-02	5.52E-01	2.87E+01	3.26E+00	1.12E-07	8.69E-08	1.11E-02	2.61E-04	1.56E+00	7.40E-01	3.92E+01	6.61E-05	3.92E+01	4.61E+01	2.44E+00	0.00E+00	0.00E+00	8.27E-06	6.85E-01
WPSSU83FOB	1.40E-02	1.78E+00	1.39E-03	1.81E+00	1.18E-04	0.00E+00	4.38E+02	1.25E-04	2.78E-03	3.03E-02	1.72E-03	2.91E+00	3.72E-07	6.66E-08	5.41E+00	2.73E-01	2.38E-03	5.07E-02	2.02E-02	5.55E-01	3.94E+01	3.26E+00	1.05E-07	1.21E-07	9.65E-03	2.60E-04	1.84E+00	6.96E-01	5.46E+01	7.71E-05	5.46E+01	6.12E+01	2.66E+00	0.00E+00	0.00E+00	1.86E-05	8.74E-01
WPSSU83FONBKC	1.45E-02	1.84E+00	-2.67E-02	1.87E+00	1.23E-04	0.00E+00	4.27E+02	1.25E-04	2.78E-03	3.01E-02	1.72E-03	2.91E+00	3.82E-07	6.63E-08	5.39E+00	2.78E-01	2.38E-03	5.23E-02	2.07E-02	5.55E-01	4.07E+01	3.20E+00	1.05E-07	1.21E-07	9.66E-03	2.59E-04	1.92E+00	7.37E-01	5.51E+01	8.16E-05	5.51E+01	6.09E+01	2.63E+00	0.00E+00	0.00E+00	1.95E-05	8.87E-01
WPSSU83FONB	1.45E-02	1.84E+00	-8.28E-04	1.87E+00	1.23E-04	0.00E+00	4.27E+02	1.25E-04	2.78E-03	3.01E-02	1.72E-03	2.88E+00	3.78E-07	6.61E-08	5.39E+00	2.78E-01	2.38E-03	5.09E-02	1.99E-02	5.56E-01	4.07E+01	3.22E+00	1.05E-07	1.21E-07	9.63E-03	2.59E-04	1.88E+00	7.35E-01	5.45E+01	8.16E-05	5.45E+01	6.00E+01	2.62E+00	0.00E+00	0.00E+00	1.95E-05	8.66E-01
WPSSU83FON	1.51E-02	1.82E+00	-2.68E-03	1.84E+00	1.10E-04	0.00E+00	4.03E+02	1.30E-04	2.59E-03	2.84E-02	1.58E-03	2.65E+00	3.78E-07	6.36E-08	5.50E+00	2.91E-01	2.20E-03	4.20E-02	1.68E-02	5.30E-01	4.06E+01	3.37E+00	9.73E-08	1.13E-07	8.74E-03	2.58E-04	1.49E+00	2.76E-01	4.76E+01	7.55E-05	4.76E+01	5.04E+01	2.01E+00	0.00E+00	0.00E+00	1.95E-05	7.41E-01
WPSSU83FONW	1.48E-02	1.82E+00	-5.99E-03	1.84E+00	9.16E-05	0.00E+00	3.98E+02	1.30E-04	2.58E-03	2.84E-02	1.51E-03	2.64E+00	3.78E-07	6.34E-08	5.48E+00	2.91E-01	2.13E-03	4.05E-02	1.63E-02	5.13E-01	4.05E+01	3.21E+00	9.73E-08	1.12E-07	8.69E-03	2.29E-04	1.39E+00	3.49E-01	4.69E+01	7.45E-05	4.69E+01	5.01E+01	1.79E+00	0.00E+00	0.00E+00	1.95E-05	7.14E-01
WPSSU83FO	1.47E-02	1.77E+00	-6.20E-03	1.80E+00	1.05E-04	0.00E+00	4.15E+02	1.30E-04	2.60E-03	2.86E-02	1.56E-03	2.73E+00	3.74E-07	6.69E-08	5.69E+00	2.87E-01	2.17E-03	4.54E-02	1.70E-02	5.20E-01	3.93E+01	3.31E+00	9.78E-08	1.13E-07	8.77E-03	2.61E-04	1.41E+00	3.57E-01	4.72E+01	7.24E-05	4.72E+01	5.04E+01	1.75E+00	0.00E+00	0.00E+00	1.86E-05	7.43E-01
WPSSU83FOW	1.44E-02	1.75E+00	-6.07E-03	1.78E+00	8.57E-05	0.00E+00	4.09E+02	1.30E-04	2.57E-03	2.84E-02	1.54E-03	2.68E+00	3.70E-07	6.22E-08	5.36E+00	2.86E-01	2.14E-03	4.03E-02	1.65E-02	5.29E-01	3.92E+01	3.25E+00	9.74E-08	1.11E-07	8.66E-03	2.37E-04	1.31E+00	3.05E-01	4.67E+01	7.14E-05	4.67E+01	4.97E+01	1.69E+00	0.00E+00	0.00E+00	1.86E-05	7.20E-01
WRDP50NBSB	1.37E-02	1.22E+00	-8.59E-03	1.23E+00	7.94E-05	0.00E+00	2.89E+02	1.29E-04	9.74E-04	1.07E-02	1.70E-03	6.29E+00	4.81E-07	1.27E-07	1.32E+01	3.48E-01	2.28E-03	1.87E-02	3.34E-02	6.07E-01	2.53E+01	3.41E+00	1.08E-07	8.87E-08	3.99E-03	2.63E-04	1.68E+00	6.24E-01	3.32E+01	3.18E-04	3.32E+01	3.85E+01	2.39E+00	0.00E+00	0.00E+00	7.66E-06	1.40E+00
WRDP50NBSW	1.35E-02	1.19E+00	-8.60E-03	1.19E+00	7.62E-05	0.00E+00	3.04E+02	1.28E-04	9.64E-04	1.07E-02	1.68E-03	6.27E+00	4.80E-07	1.28E-07	1.33E+01	3.12E-01	2.19E-03	1.81E-02	3.31E-02	5.89E-01	2.49E+01	3.39E+00	1.06E-07	8.58E-08	3.95E-03	2.62E-04	1.57E+00	6.24E-01	3.31E+01	3.21E-04	3.31E+01	3.84E+01	2.32E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WRDP50NPSB	1.38E-02	1.24E+00	6.95E-04	1.24E+00	7.08E-05	0.00E+00	2.77E+02	1.29E-04	9.88E-04	1.09E-02	1.38E-03	6.25E+00	4.74E-07	1.26E-07	1.33E+01	3.44E-01	1.95E-03	1.72E-02	3.25E-02	5.57E-01	2.31E+01	3.34E+00	1.03E-07	8.62E-08	4.02E-03	2.26E-04	1.65E+00	2.80E-01	2.66E+01	3.06E-04	2.66E+01	2.84E+01	2.09E+00	0.00E+00	0.00E+00	7.66E-06	1.37E+00
WRDP50NPSW	1.35E-02	1.19E+00	-8.60E-03	1.19E+00	7.62E-05	0.00E+00	3.05E+02	1.28E-04	9.64E-04	1.06E-02	1.68E-03	6.26E+00	4.80E-07	1.28E-07	1.33E+01	3.11E-01	2.19E-03	1.84E-02	3.31E-02	5.76E-01	2.55E+01	3.22E+00	1.06E-07	8.48E-08	3.96E-03	2.56E-04	1.57E+00	6.40E-01	3.36E+01	3.20E-04	3.36E+01	3.84E+01	2.34E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WRDP50VNBSB	1.37E-02	1.22E+00	-3.09E-02	1.24E+00	1.35E-04	0.00E+00	2.91E+02	1.29E-04	9.79E-04	1.07E-02	1.71E-03	6.23E+00	4.81E-07	1.26E-07	1.32E+01	5.51E-01	2.33E-03	1.82E-02	3.34E-02	6.30E-01	2.32E+01	3.27E+00	1.08E-07	8.77E-08	3.99E-03	2.53E-04	1.56E+00	7.41E-01	3.35E+01	3.24E-04	3.35E+01	3.81E+01	2.35E+00	0.00E+00	0.00E+00	7.66E-06	1.40E+00
WRDP50VNPSB	1.37E-02	1.22E+00	-7.69E-02	1.25E+00	1.35E-04	0.00E+00	2.99E+02	1.29E-04	9.86E-04	1.08E-02	1.72E-03	6.23E+00	4.81E-07	1.26E-07	1.32E+01	5.51E-01	2.35E-03	1.93E-02	3.34E-02	6.29E-01	2.34E+01	2.74E+00	1.93E-06	8.76E-08	3.98E-03	2.40E-04	1.55E+00	1.15E+00	3.38E+01	3.26E-04	3.38E+01	3.84E+01	2.40E+00	0.00E+00	0.00E+00	7.66E-06	1.40E+00
WRDP50VNPSW	1.34E-02	1.20E+00	-7.69E-02	1.21E+00	7.91E-05	0.00E+00	3.08E+02	1.29E-04	9.76E-04	1.06E-02	1.71E-03	6.21E+00	4.80E-07	1.26E-07	1.32E+01	3.14E-01	2.34E-03	1.88E-02	3.31E-02	6.01E-01	2.27E+01	2.73E+00	1.93E-06	8.53E-08	3.93E-03	2.39E-04	1.46E+00	1.15E+00	3.37E+01	3.26E-04	3.37E+01	3.83E+01	2.35E+00	0.00E+00	0.00E+00	7.66E-06	1.39E+00
WRDP84BSB	1.44E-02	2.13E+00	-2.16E-02	2.11E+00	6.87E-05	0.00E+00	3.47E+02	4.51E-05	3.80E-03	4.10E-02	1.38E-03	1.99E+00	1.26E-07	5.23E-08	5.12E+00	2.39E-01	1.97E-03	4.05E-02	8.93E-03	3.99E-01	4.41E+01	3.05E+00	1.04E-07	9.36E-08	1.15E-02	2.02E-04	1.22E+00	5.51E-01	5.37E+01	7.15E-05	5.37E+01	5.34E+01	1.69E+00	0.00E+00	0.00E+00	1.67E-05	3.97E-01
WRDP84BSW	1.42E-02	2.06E+00	-2.15E-02	2.05E+00	6.63E-05	0.00E+00	3.58E+02	4.93E-05	3.70E-03	4.04E-02	1.39E-03	1.98E+00	1.24E-07	5.29E-08	5.11E+00	1.97E-01	1.90E-03	4.05E-02	8.75E-03	3.30E-01	4.35E+01	3.05E+00	1.03E-07	9.15E-08	1.13E-02	1.99E-04	1.16E+00	5.37E-01	5.29E+01	7.15E-05	5.29E+01	5.37E+01	1.63E+00	0.00E+00	0.00E+00	1.67E-05	3.95E-01
WRDP84FOBSB	1.52E-02	2.14E+00	-2.25E-02	2.12E+00	6.92E-05	0.00E+00	3.52E+02	4.50E-05	3.83E-03	4.15E-02	1.46E-03	1.97E+00	1.27E-07	5.23E-08	5.09E+00	2.39E-01	2.12E-03	4.25E-02	9.26E-03	4.55E-01	4.41E+01	3.05E+00	9.88E-08	9.56E-08	1.16E-02	2.21E-04	1.23E+00	5.95E-01	5.53E+01	6.85E-05	5.53E+01	5.51E+01	1.72E+00	0.00E+00	0.00E+00	3.85E-05	4.03E-01
WRDP84FOBSW	1.45E-02	2.05E+00	-4.02E-03	2.05E+00	6.68E-05	0.00E+00	3.58E+02	5.16E-05	3.71E-03	4.05E-02	1.29E-03	1.99E+00	1.17E-07	5.02E-08	4.99E+00	1.97E-01	1.76E-03	3.89E-02	9.04E-03	3.64E-01	4.33E+01	3.03E+00	9.49E-08	9.30E-08	1.13E-02	1.81E-04	1.28E+00	2.75E-01	5.13E+01	5.84E-05	5.13E+01	4.98E+01	1.48E+00	0.00E+00	0.00E+00	3.85E-05	3.98E-01
WRDP84FOPSW	1.45E-02	2.05E+00	-4.02E-03	2.05E+00	6.68E-05	0.00E+00	3.58E+02	5.16E-05	3.71E-03	4.05E-02	1.29E-03	1.99E+00	1.17E-07	5.02E-08	4.99E+00	1.97E-01	1.76E-03	3.89E-02	9.04E-03	3.64E-01	4.33E+01	3.03E+00	9.49E-08	9.30E-08	1.13E-02	1.81E-04	1.28E+00	2.75E-01	5.13E+01	5.84E-05	5.13E+01	4.98E+01	1.48E+00	0.00E+00	0.00E+00	3.85E-05	3.98E-01
WRDP84NBSB	1.48E-02	2.14E+00	1.28E-03	2.11E+00	6.93E-05	0.00E+00	3.47E+02	4.68E-05	3.74E-03	4.04E-02	1.39E-03	2.00E+00	1.22E-07	5.10E-08	5.04E+00	2.41E-01	1.98E-03	3.74E-02	9.01E-03	4.49E-01	4.44E+01	3.24E+00	1.02E-07	9.62E-08	1.15E-02	2.09E-04	1.35E+00	2.55E-01	5.16E+01	6.19E-05	5.16E+01	5.14E+01	1.68E+00	0.00E+00	0.00E+00	1.77E-05	3.96E-01
WRDP84NBSW	1.43E-02	2.08E+00	-3.39E-03	2.08E+00	6.70E-05	0.00E+00	3.57E+02	5.15E-05	3.66E-03	3.98E-02	1.29E-03	2.01E+00	1.20E-07	5.17E-08	5.07E+00	2.01E-01	1.75E-03	3.75E-02	8.83E-03	3.81E-01	4.37E+01	2.94E+00	9.80E-08	9.36E-08	1.13E-02	1.90E-04	1.27E+00	2.76E-01	5.04E+01	6.17E-05	5.04E+01	5.05E+01	1.54E+00	0.00E+00	0.00E+00	1.77E-05	3.94E-01
WRDP84NIBSB	1.21E-02	2.14E+00	-2.13E-02	2.11E+00	8.91E-05	0.00E+00	3.34E+02	3.88E-05	3.63E-03	3.92E-02	1.41E-03	1.70E+00	8.67E-08	3.83E-08	4.80E+00	2.36E-01	2.00E-03	3.34E-02	8.25E-03	4.52E-01	4.40E+01	3.10E+00	1.04E-07	1.00E-07	1.16E-02	1.91E-04	1.36E+00	5.88E-01	4.70E+01	6.74E-05	4.70E+01	4.88E+01	1.78E+00	0.00E+00	0.00E+00	1.77E-05	3.65E-01
WRDP84NIBSW	1.20E-02	2.10E+00	-2.15E-02	2.07E+00	8.62E-05	0.00E+00	3.47E+02	3.86E-05	3.55E-03	3.86E-02	1.41E-03	1.70E+00	8.57E-08	3.82E-08	4.81E+00	1.95E-01	1.91E-03	3.35E-02	8.21E-03	3.79E-01	4.34E+01	3.08E+00	1.03E-07	9.87E-08	1.14E-02	1.86E-04	1.32E+00	5.89E-01	4.64E+01	6.80E-05	4.64E+01	4.96E+01	1.70E+00	0.00E+00	0.00E+00	1.77E-05	3.64E-01
WRDP84NPSB	1.43E-02	2.14E+00	-3.20E-03	2.11E+00	6.95E-05	0.00E+00	3.47E+02	4.68E-05	3.74E-03	4.04E-02	1.28E-03	2.01E+00	1.22E-07	5.10E-08	5.07E+00	2.41E-01	1.78E-03	3.74E-02	8.89E-03	4.35E-01	4.44E+01	3.08E+00	9.63E-08	9.57E-08	1.15E-02	1.87E-04	1.33E+00	2.75E-01	5.13E+01	6.11E-05	5.13E+01	5.11E+01	1.58E+00	0.00E+00	0.00E+00	1.77E-05	3.95E-01
WRDP84NPSW	1.42E-02	2.08E+00	-3.39E-03	2.07E+00	6.70E-05	0.00E+00	3.57E+02	5.15E-05	3.66E-03	3.98E-02	1.29E-03	2.01E+00	1.20E-07	5.17E-08	5.07E+00	2.01E-01	1.75E-03	3.75E-02	8.83E-03	3.81E-01	4.37E+01	3.04E+00	9.58E-08	9.36E-08	1.13E-02	1.88E-04	1.27E+00	2.76E-01	5.04E+01	6.09E-05	5.04E+01	5.05E+01	1.54E+00	0.00E+00	0.00E+00	1.77E-05	3.94E-01
WRDP84PSB	1.38E-02	2.11E+00	-3.80E-03	2.08E+00	6.75E-05	0.00E+00	3.43E+02	4.71E-05	3.75E-03	4.04E-02	1.28E-03	1.99E+00	1.22E-07	4.93E-08	4.97E+00	2.40E-01	1.78E-03	3.72E-02	8.87E-03	4.21E-01	4.38E+01	3.02E+00	9.61E-08	9.27E-08	1.14E-02	1.82E-04	1.19E+00	2.73E-01	5.10E+01	5.80E-05	5.10E+01	5.03E+01	1.51E+00	0.00E+00	0.00E+00	1.67E-05	3.96E-01

WRDP84PSW	1.35E-02	2.01E+00	3.18E-03	1.99E+00	6.48E-05	0.00E+00	3.52E+02	5.14E-05	3.67E-03	3.98E-02	1.25E-03	2.00E+00	1.19E-07	4.99E-08	4.96E+00	1.99E-01	1.69E-03	3.72E-02	8.80E-03	3.56E-01	4.31E+01	2.92E+00	9.56E-08	8.55E-08	1.12E-02	1.84E-04	1.14E+00	2.54E-01	5.00E+01	5.79E-05	5.00E+01	4.94E+01	1.40E+00	0.00E+00	0.00E+00	1.67E-05	3.95E-01
WRPS12BSW	1.05E-02	1.41E+00	-2.45E-02	1.41E+00	5.01E-05	0.00E+00	1.91E+02	2.85E-05	2.74E-03	2.94E-02	1.03E-03	1.55E+00	1.12E-07	3.15E-08	4.09E+00	1.42E-01	1.49E-03	2.10E-02	9.95E-03	2.90E-01	2.78E+01	2.30E+00	5.85E-08	6.29E-08	8.46E-03	1.72E-04	9.83E-01	5.62E-01	3.10E+01	5.75E-05	3.10E+01	3.33E+01	1.37E+00	0.00E+00	0.00E+00	1.01E-11	4.29E-01
WRPS12PSB	1.05E-02	1.42E+00	-2.28E-02	1.42E+00	5.01E-05	0.00E+00	1.90E+02	2.81E-05	2.75E-03	2.94E-02	1.03E-03	1.55E+00	1.13E-07	3.11E-08	4.08E+00	1.42E-01	1.49E-03	1.85E-02	9.90E-03	3.22E-01	2.48E+01	2.51E+00	5.58E-08	6.35E-08	8.57E-03	1.75E-04	1.01E+00	5.55E-01	3.05E+01	5.65E-05	3.05E+01	3.28E+01	1.38E+00	0.00E+00	0.00E+00	1.01E-11	4.26E-01
WRPS12PSW	1.05E-02	1.42E+00	-2.28E-02	1.42E+00	5.01E-05	0.00E+00	1.90E+02	2.85E-05	2.76E-03	2.95E-02	1.03E-03	1.55E+00	1.12E-07	3.12E-08	4.09E+00	1.42E-01	1.49E-03	1.85E-02	9.97E-03	3.23E-01	2.73E+01	2.52E+00	5.63E-08	6.37E-08	8.58E-03	1.73E-04	9.90E-01	5.57E-01	3.08E+01	5.56E-05	3.08E+01	3.33E+01	1.37E+00	0.00E+00	0.00E+00	1.01E-11	4.31E-01
WRPS12WBSB	9.45E-03	1.41E+00	9.05E-03	1.39E+00	3.86E-05	0.00E+00	1.81E+02	2.75E-05	1.35E-03	1.45E-02	7.80E-04	1.50E+00	1.17E-07	2.85E-08	3.82E+00	1.21E-01	1.13E-03	1.57E-02	9.76E-03	3.72E-01	2.38E+01	1.81E+00	4.78E-08	6.05E-08	5.57E-03	1.63E-04	8.81E-01	2.33E-01	2.68E+01	4.52E-05	2.68E+01	2.89E+01	9.82E-01	0.00E+00	0.00E+00	1.01E-11	4.19E-01
WRPS12WBSW	1.02E-02	1.44E+00	-9.52E-03	1.43E+00	4.18E-05	0.00E+00	1.83E+02	3.24E-05	2.74E-03	2.94E-02	9.44E-04	1.54E+00	1.17E-07	3.19E-08	4.06E+00	1.42E-01	1.36E-03	1.70E-02	9.90E-03	3.78E-01	2.58E+01	2.61E+00	5.44E-08	6.48E-08	8.85E-03	1.80E-04	9.82E-01	3.38E-01	2.92E+01	4.65E-05	2.92E+01	3.14E+01	1.33E+00	0.00E+00	0.00E+00	1.01E-11	4.25E-01
WRPS12WPSW	9.41E-03	1.40E+00	9.02E-03	1.38E+00	3.86E-05	0.00E+00	1.80E+02	2.77E-05	1.34E-03	1.44E-02	7.80E-04	1.50E+00	1.16E-07	2.84E-08	3.83E+00	1.21E-01	1.13E-03	1.56E-02	9.81E-03	3.69E-01	2.37E+01	1.80E+00	4.79E-08	6.04E-08	5.45E-03	1.60E-04	8.75E-01	2.34E-01	2.68E+01	4.52E-05	2.68E+01	2.90E+01	9.79E-01	0.00E+00	0.00E+00	1.01E-11	4.22E-01
WRPS16BSB	1.05E-02	1.35E+00	-2.32E-02	1.34E+00	5.39E-05	0.00E+00	1.97E+02	3.02E-05	2.66E-03	2.89E-02	1.01E-03	1.65E+00	1.15E-07	3.38E-08	4.30E+00	1.55E-01	1.50E-03	2.08E-02	1.07E-02	2.79E-01	2.52E+01	2.06E+00	5.80E-08	6.08E-08	8.42E-03	1.65E-04	1.07E+00	6.00E-01	3.02E+01	6.39E-05	3.02E+01	3.29E+01	1.38E+00	0.00E+00	0.00E+00	6.18E-07	4.61E-01
WRPS16BSW	1.06E-02	1.35E+00	-2.54E-02	1.35E+00	5.56E-05	0.00E+00	2.01E+02	3.08E-05	2.67E-03	2.89E-02	1.08E-03	1.65E+00	1.15E-07	3.38E-08	4.37E+00	1.60E-01	1.51E-03	2.10E-02	1.08E-02	2.86E-01	2.75E+01	2.04E+00	1.10E-07	6.10E-08	8.46E-03	1.62E-04	1.05E+00	6.40E-01	3.07E+01	6.26E-05	3.07E+01	3.38E+01	1.42E+00	0.00E+00	0.00E+00	6.18E-07	4.64E-01
WRPS16PSB	1.03E-02	1.35E+00	-2.17E-02	1.34E+00	4.94E-05	0.00E+00	1.94E+02	3.01E-05	2.66E-03	2.89E-02	9.75E-04	1.65E+00	1.15E-07	3.33E-08	4.30E+00	1.56E-01	1.43E-03	1.77E-02	1.07E-02	3.15E-01	2.39E+01	2.52E+00	5.52E-08	6.25E-08	8.42E-03	1.72E-04	1.07E+00	5.08E-01	2.93E+01	5.51E-05	2.93E+01	3.22E+01	1.38E+00	0.00E+00	0.00E+00	6.18E-07	4.58E-01
WRPS16PSW	1.05E-02	1.35E+00	-2.21E-02	1.35E+00	5.56E-05	0.00E+00	1.96E+02	3.03E-05	2.67E-03	2.89E-02	1.04E-03	1.65E+00	1.19E-07	3.35E-08	4.37E+00	1.56E-01	1.51E-03	1.80E-02	1.08E-02	3.12E-01	2.69E+01	2.52E+00	5.68E-08	6.26E-08	8.47E-03	1.69E-04	1.05E+00	5.52E-01	3.00E+01	6.30E-05	3.00E+01	3.32E+01	1.37E+00	0.00E+00	0.00E+00	6.18E-07	4.64E-01
WRPS22BSB	1.10E-02	1.45E+00	-2.26E-02	1.47E+00	6.17E-05	0.00E+00	2.03E+02	2.96E-05	3.26E-03	3.54E-02	1.22E-03	1.59E+00	1.13E-07	3.35E-08	4.31E+00	1.60E-01	1.66E-03	1.84E-02	1.02E-02	3.30E-01	2.82E+01	2.54E+00	1.14E-07	7.14E-08	9.68E-03	1.72E-04	1.07E+00	5.51E-01	3.18E+01	6.30E-05	3.18E+01	3.52E+01	1.47E+00	0.00E+00	0.00E+00	1.01E-11	4.38E-01
WRPS22BSW	1.10E-02	1.44E+00	-2.25E-02	1.47E+00	6.17E-05	0.00E+00	2.03E+02	2.99E-05	3.26E-03	3.55E-02	1.21E-03	1.59E+00	1.13E-07	3.34E-08	4.32E+00	1.60E-01	1.66E-03	1.84E-02	1.03E-02	3.28E-01	2.81E+01	2.55E+00	1.14E-07	7.14E-08	9.68E-03	1.70E-04	1.05E+00	5.52E-01	3.18E+01	6.22E-05	3.18E+01	3.53E+01	1.45E+00	0.00E+00	0.00E+00	1.01E-11	4.40E-01
WRPS22PSB	1.06E-02	1.44E+00	9.77E-03	1.46E+00	4.29E-05	0.00E+00	1.92E+02	3.02E-05	1.82E-03	1.99E-02	9.28E-04	1.62E+00	1.17E-07	3.38E-08	4.14E+00	1.39E-01	1.33E-03	1.67E-02	1.01E-02	3.73E-01	2.51E+01	2.57E+00	4.85E-08	7.21E-08	6.47E-03	1.81E-04	1.05E+00	2.26E-01	2.99E+01	4.70E-05	2.99E+01	3.29E+01	1.33E+00	0.00E+00	0.00E+00	1.01E-11	4.28E-01
WRPS22PSW	1.10E-02	1.45E+00	-2.23E-02	1.48E+00	6.17E-05	0.00E+00	2.02E+02	2.99E-05	3.26E-03	3.55E-02	1.22E-03	1.59E+00	1.13E-07	3.34E-08	4.32E+00	1.60E-01	1.66E-03	1.83E-02	1.03E-02	3.31E-01	2.80E+01	2.58E+00	1.14E-07	7.19E-08	9.69E-03	1.72E-04	1.05E+00	5.30E-01	3.18E+01	6.45E-05	3.18E+01	3.53E+01	1.47E+00	0.00E+00	0.00E+00	1.01E-11	4.42E-01
WRPS22WBSB	1.06E-02	1.44E+00	2.87E-04	1.46E+00	4.43E-05	0.00E+00	2.05E+02	3.25E-05	3.32E-03	3.59E-02	9.65E-04	1.63E+00	1.17E-07	3.41E-08	4.17E+00	1.43E-01	1.39E-03	1.70E-02	1.01E-02	3.75E-01	2.53E+01	2.67E+00	4.97E-08	7.24E-08	9.91E-03	1.81E-04	1.05E+00	2.34E-01	3.05E+01	4.85E-05	3.05E+01	3.41E+01	1.33E+00	0.00E+00	0.00E+00	1.01E-11	4.29E-01
WRPS32BSB	1.10E-02	1.44E+00	-2.23E-02	1.48E+00	6.57E-05	0.00E+00	2.61E+02	3.06E-05	3.53E-03	3.91E-02	1.28E-03	1.58E+00	1.19E-07	3.63E-08	4.57E+00	1.62E-01	1.76E-03	1.85E-02	1.03E-02	3.24E-01	2.83E+01	2.79E+00	1.12E-07	7.53E-08	1.03E-02	1.75E-04	1.09E+00	5.35E-01	3.26E+01	7.63E-05	3.26E+01	3.64E+01	1.49E+00	0.00E+00	0.00E+00	7.66E-06	4.41E-01
WRPS32BSW	1.09E-02	1.44E+00	-2.23E-02	1.48E+00	6.56E-05	0.00E+00	2.61E+02	3.07E-05	3.53E-03	3.91E-02	1.28E-03	1.58E+00	1.18E-07	3.63E-08	4.58E+00	1.62E-01	1.76E-03	1.85E-02	1.04E-02	3.22E-01	2.82E+01	2.80E+00	1.11E-07	7.53E-08	1.03E-02	1.73E-04	1.07E+00	5.37E-01	3.26E+01	7.62E-05	3.26E+01	3.65E+01	1.49E+00	0.00E+00	0.00E+00	7.66E-06	4.44E-01
WRPS32PSB	1.08E-02	1.40E+00	9.66E-03	1.42E+00	4.93E-05	0.00E+00	2.50E+02	3.15E-05	2.01E-03	2.26E-02	1.01E-03	1.60E+00	1.23E-07	3.65E-08	4.37E+00	1.42E-01	1.44E-03	1.76E-02	1.01E-02	3.53E-01	2.57E+01	2.76E+00	4.98E-08	7.67E-08	6.95E-03	1.81E-04	1.05E+00	2.26E-01	3.22E+01	5.69E-05	3.22E+01	3.61E+01	1.34E+00	0.00E+00	0.00E+00	7.66E-06	4.27E-01
WRPS32PSW	1.10E-02	1.44E+00	-2.34E-02	1.48E+00	6.58E-05	0.00E+00	2.62E+02	3.08E-05	3.53E-03	3.91E-02	1.28E-03	1.58E+00	1.18E-07	3.68E-08	4.58E+00	1.60E-01	1.77E-03	1.88E-02	1.04E-02	2.96E-01	2.86E+01	2.50E+00	1.11E-07	7.61E-08	1.03E-02	1.65E-04	1.08E+00	5.81E-01	3.31E+01	7.45E-05	3.31E+01	3.67E+01	1.51E+00	0.00E+00	0.00E+00	7.66E-06	4.44E-01
WRPS3PIBSB	1.06E-02	1.35E+00	-7.67E-02	1.39E+00	5.66E-05	0.00E+00	2.43E+02	1.03E-04	3.41E-03	3.75E-02	1.01E-03	1.58E+00	1.30E-07	3.57E-08	4.68E+00	1.52E-01	1.51E-03	1.73E-02	9.90E-03	2.47E-01	2.50E+01	1.84E+00	1.87E-06	7.25E-08	9.81E-03	1.60E-04	1.01E+00	1.11E+00	3.05E+01	8.07E-05	3.05E+01	3.31E+01	1.44E+00	0.00E+00	0.00E+00	7.66E-06	4.26E-01
WRPS3PIBSW	1.06E-02	1.36E+00	-2.32E-02	1.40E+00	6.47E-05	0.00E+00	2.46E+02	2.71E-05	3.42E-03	3.76E-02	1.21E-03	1.56E+00	9.98E-08	3.44E-08	4.39E+00	1.51E-01	1.63E-03	1.55E-02	1.01E-02	2.87E-01	2.48E+01	2.58E+00	1.05E-07	7.40E-08	9.83E-03	1.68E-04	1.05E+00	5.22E-01	3.00E+01	8.16E-05	3.00E+01	3.33E+01	1.44E+00	0.00E+00	0.00E+00	7.66E-06	4.38E-01
WRPS3PIPSB	1.01E-02	1.35E+00	9.52E-03	1.38E+00	4.65E-05	0.00E+00	2.34E+02	2.77E-05	1.99E-03	2.19E-02	9.19E-04	1.58E+00	1.07E-07	3.47E-08	4.17E+00	1.36E-01	1.32E-03	1.47E-02	9.86E-03	3.27E-01	2.23E+01	2.60E+00	4.26E-08	7.51E-08	6.63E-03	1.78E-04	1.05E+00	2.33E-01	2.83E+01	5.83E-05	2.83E+01	3.14E+01	1.33E+00	0.00E+00	0.00E+00	7.66E-06	4.22E-01
WRPS3PIPSW	1.06E-02	1.36E+00	-2.33E-02	1.40E+00	6.47E-05	0.00E+00	2.46E+02	2.71E-05	3.42E-03	3.76E-02	1.21E-03	1.56E+00	1.00E-07	3.44E-08	4.39E+00	1.51E-01	1.65E-03	1.55E-02	1.01E-02	2.87E-01	2.48E+01	2.56E+00	1.05E-07	7.39E-08	9.84E-03	1.66E-04	1.05E+00	5.22E-01	3.00E+01	7.92E-05	3.00E+01	3.33E+01	1.46E+00	0.00E+00	0.00E+00	7.66E-06	4.37E-01
WRPS42BSB	1.14E-02	1.49E+00	-3.47E-02	1.53E+00	7.77E-05	0.00E+00	2.20E+02	3.22E-05	3.42E-03	3.75E-02	1.74E-03	1.57E+00	1.19E-07	3.45E-08	4.25E+00	2.24E-01	2.39E-03	1.98E-02	1.08E-02	6.00E-01	1.98E+01	3.15E+00	1.18E-07	7.72E-08	9.97E-03	2.15E-04	1.29E+00	7.23E-01	3.84E+01	8.54E-05	3.84E+01	4.35E+01	2.15E+00	0.00E+00	0.00E+00	6.18E-07	4.66E-01
WRPS42BSW	1.13E-02	1.47E+00	-3.07E-02	1.53E+00	7.51E-05	0.00E+00	2.20E+02	3.16E-05	3.43E-03	3.76E-02	1.72E-03	1.57E+00	1.20E-07	3.42E-08	4.29E+00	1.78E-01	2.36E-03	1.94E-02	1.08E-02	5.40E-01	2.58E+01	3.18E+00	1.20E-07	7.61E-08	1.01E-02	2.20E-04	1.25E+00	7.15E-01	3.87E+01	8.51E-05	3.87E+01	4.44E+01	2.11E+00	0.00E+00	0.00E+00	6.18E-07	4.69E-01
WRPS42PSB	1.14E-02	1.49E+00	-3.52E-02	1.55E+00	7.76E-05	0.00E+00	2.20E+02	3.25E-05	3.43E-03	3.76E-02	1.74E-03	1.57E+00	1.20E-07	3.45E-08	4.25E+00	2.27E-01	2.41E-03	1.98E-02	1.09E-02	6.03E-01	1.98E+01	2.98E+00	1.42E-07	7.72E-08	1.01E-02	2.15E-04	1.28E+00	7.61E-01	3.84E+01	8.54E-05	3.84E+01	4.34E+01	2.17E+00	0.00E+00	0.00E+00	6.18E-07	4.68E-01
WRPS42PSW	1.13E-02	1.48E+00	-5.13E-03	1.53E+00	6.97E-05	0.00E+00	2.14E+02	3.51E-05	3.51E-03	3.83E-02	1.71E-03	1.57E+00	1.24E-07	3.50E-08	4.30E+00	1.81E-01	2.29E-03	1.85E-02	1.08E-02	5.61E-01	2.35E+01	3.48E+00	1.18E-07	7.89E-08	1.04E-02	2.30E-04	1.23E+00	2.61E-01	3.81E+01	7.01E-05	3.81E+01	4.38E+01	2.03E+00	0.00E+00	0.00E+00	6.18E-07	4.63E-01
WRPS62BSB	1.18E-02	1.60E+00	-3.04E-02	1.65E+00	7.47E-05	0.00E+00	2.67E+02	3.29E-05	3.57E-03	3.93E-02	1.76E-03	1.69E+00	1.21E-07	3.49E-08	4.41E+00	2.13E-01	2.49E-03	2.20E-02	1.14E-02	6.12E-01	2.03E+01	3.19E+00	1.20E-07	8.03E-08	1.04E-02	2.12E-04	1.30E+00	7.17E-01	4.42E+01	8.64E-05	4.42E+01	4.92E+01	2.15E+00	0.00E+00	0.00E+00	1.01E-11	4.79E-01
WRSSU83BSB	1.31E-02	1.82E+00	-1.53E-02	1.80E+00	7.01E-05	0.00E+00	3.35E+02	1.23E-04	2.53E-03	2.75E-02	1.55E-03	2.64E+00	3.73E-07	5.64E-08	5.06E+00	3.06E-01	2.25E-03	3.40E-02	1.36E-02	5.59E-01	3.99E+01	3.21E+00	1.09E-07	1.11E-07	8.93E-03	2.45E-04	1.20E+00	6.12E-01	4.64E+01	7.88E-05	4.64E+01	5.09E+01	1.80E+00	0.00E+00	0.00E+00	7.66E-06	6.19E-01
WRSSU83BSW	1.30E-02	1.73E+00	1.11E-03	1.72E+00	6.62E-05	0.00E+00	3.40E+02	1.23E-04	2.47E-03	2.69E-02	1.35E-03	2.56E+00	3.57E-07	5.55E-08	5.06E+00	2.68E-01	1.89E-03	3.29E-02	1.35E-02	3.86E-01	3.90E+01	3.02E+00	1.03E-07	1.04E-07	8.78E-03	1.84E-04	1.19E+00	2.56E-01	4.26E+01	7.63E-05	4.26E+01	4.48E+01	1.53E+00	0.00E+00	0.00E+00	7.66E-06	6.26E-01
WRSSU83FOBSB	1.35E-02	1.83E+00	-1.48E-02	1.81E+00	7.06E-05	0.00E+00	3.37E+02	1.24E-04	2.54E-03	2.79E-02	1.55E-03	2.59E+00	3.73E-07	5.69E-08	5.06E+00	3.06E-01	2.25E-03	3.54E-02	1.41E-02	5.58E-01	4.01E+01	3.24E+00	1.06E-07	1.14E-07	9.16E-03	2.45E-04	1.23E+00	5.57E-01	4.74E+01	8.16E-05	4.74E+01	5.17E+01	1.80E+00	0.00E+00	0.00E+00	1.86E-05	6.35E-01
WRSSU83FOBSW	1.32E-02	1.74E+00	-4.91E-03	1.74E+00	6.79E-05	0.00E+00	3.50E+02	1.23E-04	2.63E-03	2.90E-02	1.44E-03	2.58E+00	3.57E-07	5.74E-08	5.07E+00	2.67E-01	1.99E-03	3.44E-02	1.41E-02	4.53E-01	3.96E+01	3.24E+00	1.05E-07	1.07E-07	9.21E-03	2.22E-04	1.33E+00	2.61E-01	4.42E+01	7.61E-05	4.42E+01	4.63E+01	1.63E+00	0.00E+00	0.00E+00	1.86E-05	6.41E-01
WRSSU83FOPSB	1.33E-02	1.80E+00	-4.73E-03	1.78E+00	6.94E-05	0.00E+00	3.32E+02	1.24E-04	2.50E-03	2.75E-02	1.35E-03	2.57E+00	3.66E-07	5.70E-08	5.02E+00	3.07E-01	1.96E-03	3.44E-02	1.39E-02	4.49E-01	3.98E+01	3.07E+00	1.02E-07	1.10E-07	9.09E-03	1.84E-04	1.24E+00	2.75E-01	4.47E+01	7.72E-05	4.47E+01	4.65E+01	1.61E+00	0.00E+00	0.00E+00	1.86E-05	6.36E-01
WRSSU83FOPSW	1.33E-02	1.76E+00	-1.54E-02	1.76E+00	6.84E-05	0.00E+00	3.52E+02	1.23E-04	2.63E-03	2.89E-02	1.54E-03	2.60E+00	3.64E-07	5.68E-08	5.11E+00	2.65E-01	2.15E-03	3.52E-02	1.41E-02	5.18E-01	3.97E+01	3.25E+00	1.07E-07	1.12E-07	9.11E-03	2.49E-04	1.35E+00	4.08E-01	4.58E+01	8.16E-05	4.58E+01	4.97E+01	1.70E+00	0.00E+00	0.00E+00	1.86E-05	6.41E-01
WRSSU83PSB	1.31E-02	1.82E+00	-1.62E-02	1.80E+00	7.01E-05	0.00E+00	3.35E+02	1.23E-04	2.53E-03	2.75E-02	1.55E-03	2.64E+00	3.73E-07	5.64E-08	5.06E+00	3.06E-01	2.25E-03	3.40E-02	1.36E-02	5.59E-01	3.99E+01	3.21E+00	1.08E-07	1.11E-07	8.93E-03	2.45E-04	1.20E+00	6.12E-01	4.64E+01	7.96E-05	4.64E+01	5.09E+01	1.80E+00	0.00E+00	0.00E+00	7.66E-06	6.19E-01
WRSSU83PSW	1.30E-02	1.76E+00	-1.53E-02	1.76E+00	6.76E-05	0.00E+00	3.48E+02	1.23E-04	2.52E-03	2.75E-02	1.54E-03	2.64E+00	3.65E-07	5.63E-08	5.09E+00	2.65E-01	2.14E-03	3.39E-02	1.37E-02	5.16E-01	3.95E+01	3.20E+00	1.07E-07	1.08E-07	8.88E-03	2.49E-04	1.17E+00	6.14E-01	4.59E+01	7.94E-05	4.59E+01	5.15E+01	1.74E+00	0.00E+00	0.00E+00	7.66E-06	6.27E-01
WRSU83FOBSB	1.31E-02	1.93E+00	-2.17E-02	1.90E+00	6.44E-05	0.00E+00	3.06E+02	4.00E-05	2.82E-03	3.10E-02	1.41E-03	1.76E+00	1.29E-07	4.29E-08	4.59E+00	1.67E-01	1.96E-03	3.45E-02	1.27E-02	4.22E-01	4.17E+01	3.04E+00	1.15E-07	9.23E-08	9.59E-03	2.10E-04	1.21E+00	5.64E-01	4.47E+01	7.19E-05	4.47E+01	4.79E+01	1.69E+00	0.00E+00	0.00E+00	6.37E-05	5.65E-01
WRSU83FOBSW	1.31E-02	1.90E+00	-2.18E-02	1.88E+00	6.56E-05	0.00E+00	3.12E+02	4.02E-05	2.95E-03	3.27E-02	1.41E-03	1.76E+00	1.30E-07	4.30E-08	4.62E+00	1.67E-01	1.95E-03	3.45E-02	1.28E-02	3.89E-01	4.14E+01	3.03E+00	1.15E-07	9.24E-08	9.74E-03	2.10E-04	1.34E+00	5.98E-01	4.45E+01	7.06E-05	4.45E+01	4.85E+01	1.70E+00	0.00E+00	0.00E+00	6.37E-05	5.70E-01
WXF005	3.24E-03	3.47E-01	-5.54E-03	3.62E-01	2.27E-05	0.00E+00	2.85E+01	5.06E-05	2.41E-04	2.63E-03	3.15E-04	1.40E+00	1.85E-07	3.13E-08	2.84E+00	1.88E-01	4.07E-04	9.39E-03	3.90E-03	1.35E-01	4.07E+00	8.02E-01	1.82E-06	1.97E-08	8.84E-04	3.97E-05	4.44E-01	1.44E-01	4.87E+00	1.24E-04	4.87E+00	5.66E+00	6.22E-01	0.00E+00	0.00E+00	1.14E-04	1.67E-01
WXF008	2.94E-03	3.43E-01	-5.55E-03	3.60E-01	2.24E-05	0.00E+00	1.84E+01	4.93E-05	2.30E-04	2.55E-03	2.41E-04	1.33E+00	1.83E-07	2.74E-08	2.72E+00	1.80E-01	3.37E-04	8.28E-03	3.65E-03	1.44E-01	4.03E+00	4.02E-01	1.61E-06	1.91E-08	8.27E-04	4.06E-05	4.59E-01	1.44E-01	4.82E+00	1.06E-04	4.82E+00	5.58E+00	6.36E-01	0.00E+00	0.00E+00	1.14E-04	1.55E-01
WXF023	3.07E-03	3.71E-01	-5.41E-03	3.79E-01	2.16E-05	0.00E+00	1.60E+02	3.77E-05	2.51E-04	2.90E-03	2.39E-04	1.32E+00	1.52E-07	2.85E-08	2.77E+00	1.39E-01	3.37E-04	1.05E-02	3.84E-03	1.49E-01	4.14E+00	4.01E-01	6.08E-07	1.98E-08	8.89E-04	4.03E-05	4.80E-01	1.44E-01	4.84E+00	1.08E-04	4.84E+00	5.66E+00	6.48E-01	0.00E+00	0.00E+00	1.14E-04	1.62E-01
WXF305B	3.95E-03	4.70E-01	-1.01E-02	4.83E-01	2.76E-05	0.00E+00	2.95E+01	5.19E-05	3.11E-04	3.72E-03	3.28E-04	1.67E+00	1.89E-07	3.42E-08	3.28E+00	1.86E-01	4.38E-04	1.06E-02	4.22E-03	1.47E-01	6.06E+00	8.37E-01	1.91E-06	2.80E-08	1.17E-03	4.26E-05	5.84E-01	2.71E-01	7.54E+00	1.30E-04	7.54E+00	7.94E+00	7.60E-01	0.00E+00	0.00E+00	1.55E-04	1.83E-01
WXF436B	4.06E-03	4.97E-01	-9.76E-03	5.14E-01	1.78E-05	0.00E+00	2.33E+02	3.87E-05	4.35E-04	5.09E-03	4.84E-04	1.23E+00	1.29E-07	3.17E-08	2.67E+00	1.04E-01	7.26E-04	6.20E-03	7.96E-03	1.70E-01	9.67E+00	1.09E+00	6.42E-08	2.47E-08	1.55E-03	4.59E-05	6.34E-01	3.31E-01	9.78E+00	1.47E-04	9.78E+00	1.06E+01	9.37E-01	0.00E+00	0.00E+00	2.14E-04	3.35E-01
WXF436N	4.06E-03	4.94E-01	-9.76E-03	5.12E-01	1.78E-05	0.00E+00	2.29E+02	3.87E-05	4.35E-04	5.10E-03	4.84E-04	1.24E+00	1.31E-07	3.17E-08	2.67E+00	1.04E-01	7.26E-04	6.23E-03	7.96E-03	1.70E-01	9.67E+00	1.09E+00	6.42E-08	2.47E-08	1.55E-03	4.59E-05	6.34E-01	3.31E-01	9.78E+00	1.47E-04	9.78E+00	1.06E+01	9.37E-01	0.00E+00	0.00E+00	2.14E-04	3.35E-01
WXF436T	4.05E-03	4.82E-01	-9.68E-03	4.93E-01	1.78E-05	0.00E+00	2.29E+02	3.83E-05	4.37E-04	5.12E-03	4.82E-04	1.24E+00	1.31E-07	3.12E-08	2.67E+00	1.04E-01	7.19E-04	6.23E-03	7.98E-03	1.67E-01	9.60E+00	1.09E+00	6.41E-08	2.45E-08	1.56E-03	4.60E-05	6.37E-01	3.31E-01	9.79E+00	1.47E-04	9.79E+00	1.07E+01	9.37E-01	0.00E+00	0.00E+00	2.14E-04	3.35E-01
WXF466B	4.41E-03	5.39E-01	-8.38E-04	5.60E-01	1.86E-05	0.00E+00	2.33E+02	3.45E-05	4.37E-04	5.14E-03	4.96E-04	1.18E+00	1.26E-07	3.15E-08	2.75E+00	1.06E-01	7.28E-04	6.13E-03	8.29E-03	1.73E-01	1.03E+01	1.25E+00	6.14E-08	3.59E-08	1.64E-03	5.08E-05	6.93E-01	2.04E-01	1.09E+01	1.48E-04	1.09E+01	1.21E+01	9.83E-01	0.00E+00	0.00E+00	2.14E-04	3.60E-01
WXPDP842	9.84E-03	1.79E+00	-2.63E-02	1.82E+00	1.33E-04	0.00E+00	1.90E+02	2.75E-05	2.86E-03	3.07E-02	1.66E-03	1.12E+00	6.54E-08	3.37E-08	3.87E+00	4.90E-01	2.62E-03	1.63E-02	7.75E-03	6.93E-01	3.55E+01	3.22E+00	1.21E-07	9.32E-08	8.56E-03	2.43E-04	1.58E+00	7.56E-01	4.27E+01	7.66E-05	4.27E+01	4.62E+01	2.55E+00	0.00E+00	0.00E+00	1.96E-05	3.40E-01
WXPDP84N	9.98E-03	1.79E+00	-2.63E-02	1.83E+00	1.33E-04	0.00E+00	1.97E+02	3.04E-05	2.87E-03	3.08E-02	1.66E-03	1.17E+00	6.51E-08	3.44E-08	4.28E+00	4.86E-01	2.59E-03	1.60E-02	7.86E-03	6.62E-01	3.53E+01	3.21E+00	1.22E-07	8.96E-08	8.51E-03	2.58E-04	1.55E+00	7.67E-01	4.30E+01	5.64E-05	4.30E+01	4.70E+01	2.56E+00	0.00E+00	0.00E+00	2.07E-05	3.43E-01
WXPDP84	1.00E-02	1.80E+00	-2.57E-02	1.83E+00	1.33E-04	0.00E+00	1.89E+02	2.73E-05	2.88E-03	3.10E-02	1.67E-03	1.08E+00	6.57E-08	3.40E-08	3.70E+00	4.88E-01	2.61E-03	1.60E-02	7.80E-03	6.86E-01	3.54E+01	3.10E+00	1.71E-07	9.06E-08	8.50E-03	2.64E-04	1.58E+00	8.33E-01	4.33E+01	5.59E-05	4.33E+01	4.71E+01	2.54E+00	0.00E+00	0.00E+00	1.96E-05	3.44E-01
WXPPS12	1.09E-02	2.03E+00	-2.31E-02	2.05E+00	2.10E-04	0.00E+00	1.84E+02	1.84E-05	2.66E-03	2.91E-02	1.94E-03	4.22E-01	6.47E-08	2.30E-08	2.13E+00	6.19E-01	2.63E-03	1.14E-02	6.86E-03	7.23E-01	3.56E+01	5.61E+00	1.78E-07	7.21E-08	7.98E-03	3.28E-04	1.87E+00	8.49E-01	4.12E+01	8.65E-06	4.12E+01	4.40E+01	2.71E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-01
WXPPS22	1.63E-02	2.83E+00	-2.10E-02	2.86E+00	2.11E-04	0.00E+00	3.59E+02	3.22E-05	4.43E-03	4.85E-02	2.11E-03	8.21E-01	1.22E-07	3.45E-08	3.03E+00	6.48E-01	2.86E-03	1.77E-02	9.45E-03	8.24E-01	4.96E+01	5.98E+00	1.98E-07	1.11E-07	1.31E-02	3.74E-04	2.13E+00	8.84E-01	5.55E+01	1.72E-05	5.55E+01	5.85E+01	3.01E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-01
303516	4.39E-03	5.86E-01	-2.40E-02	6.10E-01	4.23E-08	0.00E+00	4.84E+02	5.39E-05	4.42E-04	4.77E-03	6.61E-04	1.15E+00	1.34E-07	4.54E-08	2.15E+00	1.02E-01	8.94E-04	3.30E-02	6.39E-03	7.53E-02	2.29E+01	8.83E-01	4.39E-08	2.20E-08	1.61E-03	3.32E-05	1.09E-01	4.26E-01	2.38E+01	1.72E-04	2.38E+01	2.43E+01	5.35E-01	0.00E+00	0.00E+00	0.00E+00	2.74E-01
303520	3.75E-03	5.57E-01	-1.99E-02	5.77E-01	2.23E-08	0.00E+00	4.89E+02	6.78E-06	4.10E-04	4.47E-03	0.00E+00	1.49E+00	1.33E-08	2.79E-08	2.63E-01	1.61E-03	9.01E-04	3.57E-02	6.50E-03	1.35E-01	1.83E+01	9.09E-01	4.04E-08	2.30E-08	1.49E-03	3.44E-05	3.39E-01	4.27E-01	1.92E+01	2.44E-04	1.92E+01	2.00E+01	7.65E-01	0.00E+00	0.00E+00	0.00E+00	2.76E-01
303616	4.19E-03	5.67E-01	-2.39E-02	5.91E-01	4.24E-08	0.00E+00	4.79E+02	5.38E-05	4.21E-04	4.52E-03	6.55E-04	1.15E+00	1.39E-07	2.74E-08	2.23E+00	1.02E-01	8.87E-04	3.30E-02	7.11E-03	9.77E-02	2.25E+01	8.77E-01	3.75E-08	2.16E-08	1.54E-03	3.26E-05	1.38E-01	4.26E-01	2.34E+01	1.55E-04	2.34E+01	2.39E+01	5.63E-01	0.00E+00	0.00E+00	0.00E+00	3.06E-01
30365016	3.11E-03	4.58E-01	-2.06E-02	4.79E-01	1.70E-08	0.00E+00	4.69E+02	6.31E-06	3.46E-04	3.72E-03	0.00E+00	1.15E+00	1.03E-08	2.25E-08	2.50E-01	1.10E-03	8.13E-04	2.64E-02	5.49E-03	1.15E-01	1.54E+01	8.75E-01	3.72E-08	1.90E-08	1.24E-03	3.18E-05	2.15E-01	4.20E-01	1.63E+01	1.56E-04	1.63E+01	1.69E+01	6.36E-01	0.00E+00	0.00E+00	0.00E+00	2.34E-01
303716	4.18E-03	5.66E-01	-1.95E-02	5.85E-01	2.42E-08	0.00E+00	4.70E+02	6.58E-06	4.19E-04	4.56E-03	0.00E+00	1.85E+00	1.42E-08	3.27E-08	2.68E-01	1.56E-03	9.10E-04	3.83E-02	7.07E-03	1.49E-01	1.84E+01	8.80E-01	4.26E-08	2.57E-08	1.55E-03	3.55E-05	3.39E-01	4.27E-01	1.93E+01	2.99E-04	1.93E+01	2.01E+01	7.67E-01	0.00E+00	0.00E+00	0.00E+00	3.01E-01
30753505	5.59E-03	7.55E-01	-2.50E-02	7.80E-01	2.60E-05	0.00E+00	2.41E+02	2.82E-05	6.11E-04	7.05E-03	1.28E-03	1.28E+00	1.27E-07	3.43E-08	5.74E+00	1.59E-01	1.74E-03	6.56E-03	7.30E-03	2.35E-01	1.26E+01	5.37E+00	1.19E-07	3.42E-08	2.17E-03	5.54E-05	1.13E+00	5.47E-01	1.80E+01	6.42E-04	1.80E+01	1.96E+01	1.67E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-01
30753525	5.86E-03	8.00E-01	-2.01E-02	8.20E-01	2.59E-05	0.00E+00	2.62E+02	3.06E-05	6.47E-04	7.49E-03	1.26E-03	1.24E+00	1.61E-07	5.73E-08	6.90E+00	1.60E-01	1.70E-03	6.72E-03	6.43E-03	2.16E-01	1.32E+01	5.42E+00	1.27E-07	3.52E-08	2.30E-03	5.48E-05	1.17E+00	4.66E-01	1.87E+01	6.54E-04	1.87E+01	2.03E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-01
30763505	3.78E-03	5.61E-01	-1.38E-02	5.75E-01	2.30E-05	0.00E+00	1.93E+02	2.17E-05	4.42E-04	5.01E-03	1.16E-03	8.12E-01	1.12E-07	2.48E-08	4.62E+00	1.33E-01	1.56E-03	5.53E-03	5.99E-03	1.86E-01	9.47E+00	5.03E+00	1.64E-08	2.38E-08	1.60E-03	4.40E-05	7.86E-01	3.79E-01	1.45E+01	5.83E-04	1.45E+01	1.57E+01	1.16E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-01
30763525	4.27E-03	6.56E-01	-2.46E-02	6.81E-01	2.41E-05	0.00E+00	2.29E+02	2.67E-05	5.33E-04	5.99E-03	1.26E-03	1.12E+00	1.14E-07	3.22E-08	5.38E+00	1.55E-01	1.71E-03	7.29E-03	7.80E-03	2.29E-01	1.12E+01	5.22E+00	2.23E-08	2.96E-08	1.91E-03	6.91E-05	8.78E-01	5.45E-01	1.64E+01	5.88E-04	1.64E+01	1.78E+01	1.42E+00	0.00E+00	0.00E+00	1.93E-07	3.35E-01
30763555	4.29E-03	6.78E-01	-2.97E-02	7.07E-01	2.84E-05	0.00E+00	2.30E+02	2.46E-05	5.52E-04	6.29E-03	1.29E-03	1.03E+00	1.00E-07	3.06E-08	5.17E+00	1.56E-01	1.75E-03	7.09E-03	7.14E-03	2.38E-01	1.17E+01	5.26E+00	2.23E-08	2.96E-08	1.96E-03	7.40E-05	1.02E+00	5.95E-01	1.69E+01	5.86E-04	1.69E+01	1.86E+01	1.61E+00	0.00E+00	0.00E+00	1.93E-07	3.06E-01
30773505	6.37E-03	8.86E-01	-2.50E-02	9.11E-01	2.47E-05	0.00E+00	2.42E+02	3.41E-05	7.29E-04	8.45E-03	1.29E-03	1.57E+00	2.05E-07	3.90E-08	6.06E+00	1.64E-01	1.74E-03	8.43E-03	7.89E-03	2.77E-01	1.46E+01	5.15E+00	1.22E-07	4.18E-08	2.57E-03	5.88E-05	1.27E+00	5.47E-01	1.98E+01	6.86E-04	1.98E+01	2.16E+01	1.82E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-01
31763505	4.97E-03	7.15E-01	-2.47E-02	7.40E-01	2.38E-05	0.00E+00	2.30E+02	2.69E-05	5.57E-04	6.24E-03	1.26E-03	1.13E+00	1.14E-07	3.24E-08	5.42E+00	1.54E-01	1.71E-03	6.59E-03	8.37E-03	2.61E-01	1.21E+01	5.21E+00	4.48E-08	3.05E-08	1.97E-03	3.42E-04	9.57E-01	5.45E-01	1.73E+01	5.89E-04	1.73E+01	1.88E+01	1.50E+00	0.00E+00	0.00E+00	1.93E-07	3.59E-01
35623505	5.75E-03	7.87E-01	-1.93E-02	8.06E-01	2.38E-05	0.00E+00	2.38E+02	2.89E-05	6.13E-04	6.99E-03	1.25E-03	1.39E+00	9.21E-08	4.88E-08	7.21E+00	1.62E-01	1.69E-03	7.00E-03	8.33E-03	2.49E-01	1.32E+01	5.22E+00	1.48E-07	3.44E-08	2.19E-03	3.43E-04	1.09E+00	4.65E-01	1.84E+01	6.13E-04	1.84E+01	2.00E+01	1.55E+00	0.00E+00	0.00E+00	1.93E-07	3.58E-01
381103	7.57E-03	1.13E+00	-9.09E-02	1.22E+00	9.13E-06	0.00E+00	1.96E+02	9.79E-05	9.09E-04	9.95E-03	1.45E-03	1.91E+00	2.02E-07	4.25E-08	7.10E+00	2.44E-01	1.96E-03	1.47E-02	1.35E-02	3.34E-01	2.45E+01	1.77E+00	3.71E-06	4.67E-08	3.20E-03	1.58E-04	6.66E-01	1.49E+00	2.63E+01	1.86E-04	2.63E+01	2.84E+01	2.15E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-01
381113	7.54E-03	1.12E+00	-9.09E-02	1.21E+00	9.13E-06	0.00E+00	1.96E+02	9.79E-05	8.40E-04	9.19E-03	1.45E-03	1.91E+00	2.02E-07	4.26E-08	7.10E+00	2.44E-01	1.96E-03	1.47E-02	1.35E-02	3.35E-01	2.46E+01	1.78E+00	3.72E-06	4.61E-08	3.03E-03	1.60E-04	6.74E-01	1.49E+00	2.63E+01	1.86E-04	2.63E+01	2.85E+01	2.16E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-01
387603	6.69E-03	9.19E-01	-9.49E-02	1.01E+00	8.98E-06	0.00E+00	1.93E+02	1.26E-04	6.86E-04	7.68E-03	1.22E-03	2.39E+00	2.61E-07	5.16E-08	8.01E+00	3.01E-01	1.65E-03	1.83E-02	8.28E-03	1.97E-01	2.07E+01	9.04E-01	3.56E-06	4.18E-08	2.31E-03	5.50E-05	6.79E-01	1.33E+00	2.16E+01	2.38E-04	2.16E+01	2.36E+01	2.01E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-01
387703	8.79E-03	1.30E+00	-9.34E-02	1.39E+00	8.98E-06	0.00E+00	2.16E+02	1.32E-04	9.96E-04	1.09E-02	1.24E-03	3.07E+00	2.83E-07	6.20E-08	9.02E+00	3.21E-01	1.69E-03	1.92E-02	1.29E-02	7.62E+00	2.39E+01	9.30E-01	3.58E-06	5.49E-08	3.22E-03	2.31E-04	9.27E-01	1.34E+00	2.49E+01	3.36E-04	2.49E+01	2.71E+01	2.26E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-01
50380801	7.57E-03	9.27E-01	-2.23E-02	9.49E-01	1.08E-07	0.00E+00	5.50E+02	1.28E-04	7.21E-04	8.25E-03	8.68E-04	3.03E+00	3.60E-07	6.45E-08	5.59E+00	2.65E-01	1.18E-03	4.29E-02	9.69E-03	2.20E-01	2.93E+01	9.56E-01	3.67E-08	4.76E-08	2.82E-03	7.23E-05	8.21E-01	4.33E-01	3.03E+01	1.06E-03	3.03E+01	3.16E+01	1.25E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-01
50380802	7.57E-03	9.27E-01	-2.23E-02	9.49E-01	1.08E-07	0.00E+00	5.50E+02	1.28E-04	7.21E-04	8.25E-03	8.68E-04	3.03E+00	3.60E-07	6.45E-08	5.59E+00	2.65E-01	1.18E-03	4.29E-02	9.69E-03	2.20E-01	2.93E+01	9.56E-01	3.67E-08	4.76E-08	2.82E-03	7.23E-05	8.21E-01	4.33E-01	3.03E+01	1.06E-03	3.03E+01	3.16E+01	1.25E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-01
53303520	4.00E-03	6.05E-01	-2.35E-02	6.29E-01	5.13E-08	0.00E+00	4.98E+02	6.43E-05	4.56E-04	4.95E-03	6.66E-04	1.49E+00	1.61E-07	3.27E-08	2.57E+00	1.24E-01	9.01E-04	3.44E-02	7.62E-03	1.09E-01	2.31E+01	9.09E-01	4.04E-08	2.47E-08	1.66E-03	3.59E-05	2.49E-01	4.27E-01	2.40E+01	2.44E-04	2.40E+01	2.47E+01	6.75E-01	0.00E+00	0.00E+00	0.00E+00	3.27E-01
533037	4.52E-03	6.20E-01	-2.28E-02	6.42E-01	6.69E-08	0.00E+00	4.79E+02	8.14E-05	4.75E-04	5.16E-03	6.72E-04	1.85E+00	2.06E-07	3.89E-08	3.24E+00	1.61E-01	9.10E-04	3.70E-02	8.39E-03	1.19E-01	2.32E+01	8.80E-01	4.30E-08	2.81E-08	1.76E-03	3.60E-05	2.36E-01	4.27E-01	2.41E+01	2.98E-04	2.41E+01	2.48E+01	6.63E-01	0.00E+00	0.00E+00	0.00E+00	3.60E-01
53303808	7.53E-03	9.24E-01	-1.56E-02	9.39E-01	1.08E-07	0.00E+00	5.50E+02	1.28E-04	7.08E-04	8.14E-03	8.32E-04	3.03E+00	3.59E-07	6.45E-08	6.24E+00	2.65E-01	1.13E-03	4.23E-02	9.64E-03	2.07E-01	2.91E+01	9.63E-01	3.66E-08	4.73E-08	2.79E-03	6.49E-05	8.49E-01	3.35E-01	3.01E+01	1.06E-03	3.01E+01	3.13E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-01
61300649	8.97E-03	1.27E+00	-6.40E-03	1.28E+00	4.24E-08	0.00E+00	5.16E+02	5.44E-05	9.66E-04	1.03E-02	8.15E-04	1.19E+00	1.31E-07	4.63E-08	2.90E+00	1.03E-01	1.10E-03	8.13E-03	3.46E-02	5.73E-01	2.72E+01	1.41E+00	5.07E-07	4.93E-08	4.98E-03	4.00E-04	3.64E-01	9.93E-01	2.86E+01	1.52E-04	2.86E+01	2.99E+01	1.36E+00	0.00E+00	0.00E+00	0.00E+00	1.48E+00
613032	4.01E-03	5.39E-01	-1.94E-02	5.58E-01	1.87E-08	0.00E+00	4.88E+02	6.62E-06	4.10E-04	4.62E-03	0.00E+00	1.50E+00	1.11E-08	2.87E-08	2.78E-01	2.33E-03	8.34E-04	2.93E-02	6.18E-03	1.39E-01	1.67E+01	8.87E-01	3.89E-08	2.47E-08	1.47E-03	3.30E-05	5.58E-01	4.20E-01	1.76E+01	1.85E-04	1.76E+01	1.86E+01	9.78E-01	0.00E+00	0.00E+00	0.00E+00	2.63E-01
613035	3.92E-03	5.03E-01	-1.73E-02	5.21E-01	4.23E-08	0.00E+00	4.83E+02	5.36E-05	3.81E-04	4.12E-03	5.69E-04	1.20E+00	1.41E-07	2.70E-08	2.24E+00	1.02E-01	7.71E-04	2.52E-02	6.40E-03	9.51E-02	1.88E+01	8.80E-01	3.77E-08	2.08E-08	1.39E-03	3.08E-05	1.84E-01	3.38E-01	1.97E+01	1.73E-04	1.97E+01	2.02E+01	5.22E-01	0.00E+00	0.00E+00	0.00E+00	2.75E-01
613036	3.13E-03	4.64E-01	-2.06E-02	4.84E-01	1.76E-08	0.00E+00	4.69E+02	6.31E-06	3.49E-04	3.76E-03	0.00E+00	1.15E+00	1.03E-08	2.25E-08	2.55E-01	1.12E-03	8.15E-04	2.74E-02	5.54E-03	1.16E-01	1.57E+01	8.75E-01	3.73E-08	1.91E-08	1.25E-03	3.19E-05	2.16E-01	4.20E-01	1.66E+01	1.56E-04	1.66E+01	1.72E+01	6.36E-01	0.00E+00	0.00E+00	0.00E+00	2.36E-01
613037	4.93E-03	5.46E-01	-2.26E-02	5.68E-01	6.69E-08	0.00E+00	4.79E+02	8.14E-05	4.36E-04	4.73E-03	6.18E-04	1.85E+00	2.06E-07	3.78E-08	3.24E+00	1.61E-01	8.36E-04	2.92E-02	7.63E-03	1.17E-01	1.94E+01	8.79E-01	4.28E-08	2.69E-08	1.60E-03	3.52E-05	2.28E-01	4.22E-01	2.03E+01	2.98E-04	2.03E+01	2.10E+01	6.50E-01	0.00E+00	0.00E+00	0.00E+00	3.28E-01
61303808	7.11E-03	8.20E-01	-2.04E-02	8.41E-01	1.08E-07	0.00E+00	5.37E+02	1.28E-04	6.56E-04	7.51E-03	7.97E-04	3.03E+00	3.60E-07	6.33E-08	5.58E+00	2.65E-01	1.08E-03	3.51E-02	8.88E-03	2.04E-01	2.50E+01	9.38E-01	3.62E-08	4.51E-08	2.58E-03	6.51E-05	7.80E-01	4.01E-01	2.60E+01	1.06E-03	2.60E+01	2.72E+01	1.18E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-01
6130763515	2.55E-03	3.67E-01	-2.68E-02	3.94E-01	2.22E-05	0.00E+00	1.92E+02	1.86E-05	3.17E-04	3.44E-03	6.91E-04	7.91E-01	1.13E-07	2.31E-08	2.78E+00	1.04E-01	9.36E-04	4.42E-03	3.84E-03	1.66E-01	6.11E+00	2.21E+00	1.35E-08	1.75E-08	1.07E-03	4.29E-05	4.64E-01	4.59E-01	8.32E+00	5.82E-04	8.32E+00	9.25E+00	9.22E-01	0.00E+00	0.00E+00	0.00E+00	1.65E-01
613966	4.01E-03	5.76E-01	-2.29E-02	5.99E-01	4.24E-08	0.00E+00	4.25E+02	5.37E-05	4.64E-04	5.26E-03	6.45E-04	1.21E+00	1.45E-07	2.70E-08	2.38E+00	1.04E-01	8.74E-04	2.16E-02	6.81E-03	1.12E-01	1.99E+01	8.72E-01	4.00E-08	2.52E-08	1.62E-03	3.51E-05	6.64E-01	4.25E-01	2.07E+01	1.56E-04	2.07E+01	2.18E+01	1.09E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-01
6330351909	4.36E-03	7.20E-01	-6.18E-02	7.82E-01	4.23E-08	0.00E+00	5.96E+02	5.60E-05	6.18E-04	6.56E-03	1.11E-03	1.21E+00	1.47E-07	2.96E-08	2.80E+00	1.02E-01	1.50E-03	3.35E-02	8.06E-03	1.65E-01	2.52E+01	2.02E+00	4.03E-08	2.68E-08	2.07E-03	6.53E-05	2.35E-01	9.75E-01	2.72E+01	1.73E-04	2.72E+01	2.84E+01	1.21E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-01
6330361606	4.25E-03	7.12E-01	-6.32E-02	7.75E-01	4.24E-08	0.00E+00	5.88E+02	5.61E-05	6.05E-04	6.41E-03	1.10E-03	1.15E+00	1.45E-07	2.90E-08	2.75E+00	1.03E-01	1.48E-03	3.35E-02	7.99E-03	1.63E-01	2.50E+01	2.02E+00	3.98E-08	2.61E-08	2.03E-03	6.49E-05	2.04E-01	9.66E-01	2.70E+01	1.55E-04	2.70E+01	2.82E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-01
6330361909	4.18E-03	7.09E-01	-5.00E-02	7.59E-01	4.24E-08	0.00E+00	5.91E+02	5.59E-05	5.89E-04	6.25E-03	1.03E-03	1.15E+00	1.44E-07	2.90E-08	2.56E+00	1.03E-01	1.40E-03	3.34E-02	7.93E-03	1.56E-01	2.48E+01	2.02E+00	3.94E-08	2.57E-08	1.99E-03	6.21E-05	2.10E-01	8.28E-01	2.68E+01	1.55E-04	2.68E+01	2.79E+01	1.04E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-01
6330380809	8.21E-03	1.06E+00	-6.68E-02	1.12E+00	1.08E-07	0.00E+00	6.69E+02	1.31E-04	9.13E-04	1.02E-02	1.35E-03	3.03E+00	3.67E-07	6.61E-08	6.15E+00	2.65E-01	1.83E-03	4.35E-02	1.06E-02	2.77E-01	3.17E+01	2.10E+00	3.90E-08	5.17E-08	3.32E-03	1.00E-04	8.43E-01	1.06E+00	3.38E+01	1.06E-03	3.38E+01	3.57E+01	1.91E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-01
936552518	3.81E-03	4.73E-01	-8.40E-03	4.82E-01	1.33E-08	0.00E+00	3.94E+02	6.84E-06	3.91E-04	4.30E-03	0.00E+00	1.45E+00	1.31E-08	4.55E-08	6.55E-01	2.40E-03	5.25E-04	9.45E-03	5.18E-03	1.12E-01	7.93E+00	1.24E+00	3.55E-08	2.49E-08	1.38E-03	3.38E-05	6.80E-01	2.51E-01	9.17E+00	1.58E-04	9.17E+00	1.01E+01	9.31E-01	0.00E+00	0.00E+00	0.00E+00	2.22E-01
936552524	3.87E-03	4.58E-01	-9.41E-03	4.67E-01	5.26E-08	0.00E+00	4.01E+02	6.59E-05	3.98E-04	4.33E-03	3.52E-04	1.45E+00	1.66E-07	5.03E-08	3.05E+00	1.28E-01	4.76E-04	8.65E-03	5.55E-03	1.08E-01	7.15E+00	9.69E-01	3.62E-08	2.58E-08	1.40E-03	3.06E-05	5.20E-01	2.47E-01	8.12E+00	1.58E-04	8.12E+00	8.89E+00	7.67E-01	0.00E+00	0.00E+00	0.00E+00	2.38E-01

B88001	3.17E-03	3.50E-01	-1.43E-02	3.64E-01	3.17E-05	0.00E+00	1.71E+02	5.12E-05	3.01E-04	3.33E-03	4.17E-04	1.15E+00	1.37E-07	3.22E-08	2.22E+00	1.91E-01	5.63E-04	7.67E-03	3.45E-03	1.39E-01	5.52E+00	1.16E+00	1.23E-08	1.89E-08	1.01E-03	4.57E-05	4.57E-01	2.89E-01	6.68E+00	1.53E-04	6.68E+00	7.43E+00	7.46E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-01
B88040	5.68E-03	5.12E-01	-1.38E-02	5.25E-01	3.48E-05	0.00E+00	2.05E+02	9.61E-05	4.48E-04	5.06E-03	5.08E-04	2.43E+00	2.90E-07	5.76E-08	4.68E+00	2.95E-01	6.87E-04	1.45E-02	6.23E-03	2.01E-01	7.94E+00	1.29E+00	2.25E-08	3.39E-08	1.57E-03	5.52E-05	7.62E-01	3.21E-01	9.23E+00	2.83E-04	9.23E+00	1.03E+01	1.08E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-01
GS0B01	8.80E-03	1.68E+00	-1.08E-02	1.69E+00	4.24E-08	0.00E+00	2.92E+03	8.35E-05	1.23E-03	1.33E-02	1.51E-03	1.22E+00	3.27E-07	6.76E-08	3.21E+00	1.33E-01	2.05E-03	2.73E-02	1.12E-02	5.70E-01	3.92E+01	4.10E+00	9.66E-08	5.77E-08	4.19E-03	3.32E-04	7.01E-01	4.38E-01	4.33E+01	1.83E-04	4.33E+01	4.45E+01	1.14E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-01
GS0C01	7.50E-03	1.41E+00	-1.14E-02	1.42E+00	2.79E-07	0.00E+00	2.52E+03	3.10E-05	1.01E-03	1.11E-02	0.00E+00	3.81E+00	1.83E-07	7.12E-08	1.58E+00	5.98E-03	2.06E-03	3.03E-02	9.85E-03	1.96E-01	3.04E+01	3.65E+00	1.00E-07	4.78E-08	3.44E-03	4.71E-05	8.51E-01	4.39E-01	3.41E+01	3.95E-04	3.41E+01	3.54E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-01
GS0D01	7.40E-03	1.40E+00	-1.15E-02	1.41E+00	2.79E-07	0.00E+00	2.51E+03	3.09E-05	9.98E-04	1.10E-02	0.00E+00	3.75E+00	1.82E-07	7.07E-08	1.57E+00	5.88E-03	2.05E-03	3.02E-02	9.78E-03	1.93E-01	3.03E+01	3.64E+00	1.00E-07	4.72E-08	3.41E-03	4.67E-05	8.21E-01	4.38E-01	3.39E+01	3.78E-04	3.39E+01	3.52E+01	1.26E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-01
WBHSV1	4.85E-03	7.37E-01	-3.35E-03	7.41E-01	1.14E-04	0.00E+00	7.60E+00	2.38E-05	4.99E-04	5.42E-03	8.08E-04	8.95E-01	1.21E-07	2.14E-08	2.70E+00	3.90E-01	1.09E-03	3.58E-03	1.36E-02	3.73E-01	1.26E+01	2.87E+00	2.72E-08	2.80E-08	2.00E-03	1.63E-04	8.59E-01	2.89E-01	1.54E+01	4.15E-05	1.54E+01	1.66E+01	1.15E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-01
WBHSV2	6.61E-03	8.89E-01	4.76E-03	8.84E-01	1.31E-04	0.00E+00	1.07E+01	4.35E-05	5.94E-04	6.52E-03	9.15E-04	1.77E+00	2.40E-07	3.88E-08	4.55E+00	4.94E-01	1.24E-03	6.36E-03	2.30E-02	6.46E-01	1.49E+01	3.26E+00	3.62E-08	3.98E-08	2.39E-03	3.22E-04	1.23E+00	2.99E-01	1.82E+01	8.30E-05	1.82E+01	1.97E+01	1.53E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-01
WBHSV3	9.05E-03	1.10E+00	1.80E-03	1.09E+00	1.42E-04	0.00E+00	1.39E+01	6.30E-05	7.71E-04	8.51E-03	1.00E-03	2.65E+00	3.59E-07	5.67E-08	6.56E+00	5.51E-01	1.36E-03	9.10E-03	3.16E-02	5.49E-01	1.81E+01	3.51E+00	4.29E-08	5.36E-08	3.05E-03	2.15E-04	1.47E+00	3.23E-01	2.16E+01	1.24E-04	2.16E+01	2.34E+01	1.79E+00	0.00E+00	0.00E+00	0.00E+00	1.36E+00
WBHSV4	1.10E-02	1.25E+00	4.71E-03	1.25E+00	1.54E-04	0.00E+00	1.69E+01	8.26E-05	8.89E-04	9.86E-03	1.11E-03	3.53E+00	4.78E-07	7.42E-08	8.40E+00	6.27E-01	1.50E-03	1.19E-02	4.05E-02	6.27E-01	2.06E+01	3.80E+00	5.06E-08	6.55E-08	3.51E-03	2.40E-04	1.75E+00	3.34E-01	2.44E+01	1.66E-04	2.44E+01	2.65E+01	2.08E+00	0.00E+00	0.00E+00	0.00E+00	1.74E+00
WBM10D-MW	4.27E-03	4.71E-01	-9.47E-04	4.72E-01	2.39E-05	0.00E+00	6.34E+00	3.06E-05	3.67E-04	4.16E-03	1.61E-04	1.14E+00	1.47E-07	2.39E-08	2.69E+00	1.33E-01	2.18E-04	4.28E-03	1.49E-02	1.72E-01	7.59E+00	5.65E-01	1.39E-08	2.58E-08	1.35E-03	4.61E-05	7.53E-01	8.37E-02	8.16E+00	6.54E-05	8.16E+00	8.99E+00	8.36E-01	0.00E+00	0.00E+00	0.00E+00	6.38E-01
WBM10I	2.92E-03	2.66E-01	-1.32E-03	2.67E-01	1.96E-05	0.00E+00	5.72E+00	8.97E-07	2.13E-04	2.39E-03	0.00E+00	1.25E+00	4.84E-09	2.16E-08	2.61E-01	5.56E-02	0.00E+00	4.40E-03	1.42E-02	1.14E-01	4.47E+00	4.64E-01	1.10E-08	1.81E-08	8.01E-04	2.81E-05	4.74E-01	8.43E-02	4.93E+00	9.32E-05	4.93E+00	5.49E+00	5.58E-01	0.00E+00	0.00E+00	0.00E+00	6.09E-01
WBM10I-MB	4.01E-03	3.94E-01	-1.31E-03	3.96E-01	1.97E-05	0.00E+00	6.15E+00	3.27E-05	3.15E-04	3.57E-03	1.62E-04	1.25E+00	1.53E-07	2.49E-08	2.62E+00	1.25E-01	2.20E-04	4.59E-03	1.48E-02	1.46E-01	6.37E+00	4.65E-01	1.40E-08	2.37E-08	1.17E-03	3.89E-05	6.30E-01	8.43E-02	6.83E+00	9.21E-05	6.83E+00	7.55E+00	7.14E-01	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WBM10I-MW	4.02E-03	3.95E-01	-1.21E-03	3.96E-01	1.97E-05	0.00E+00	6.15E+00	3.28E-05	3.14E-04	3.55E-03	1.62E-04	1.25E+00	1.53E-07	2.49E-08	2.64E+00	1.25E-01	2.20E-04	4.59E-03	1.48E-02	1.51E-01	6.38E+00	4.65E-01	1.40E-08	2.37E-08	1.17E-03	4.21E-05	6.34E-01	8.43E-02	6.85E+00	9.21E-05	6.85E+00	7.56E+00	7.18E-01	0.00E+00	0.00E+00	0.00E+00	6.37E-01
WBM16AX	2.15E-03	1.77E-01	-2.65E-03	1.80E-01	1.31E-05	0.00E+00	3.20E+00	1.97E-05	1.44E-04	1.62E-03	1.44E-04	8.80E-01	1.19E-07	1.76E-08	2.05E+00	7.89E-02	1.94E-04	2.81E-03	9.01E-03	8.74E-02	2.86E+00	3.10E-01	8.17E-09	1.30E-08	5.48E-04	2.69E-05	2.89E-01	8.19E-02	3.18E+00	4.15E-05	3.18E+00	3.55E+00	3.71E-01	0.00E+00	0.00E+00	0.00E+00	3.87E-01
WBM16AX-MW	2.24E-03	1.91E-01	-2.64E-03	1.94E-01	1.31E-05	0.00E+00	3.30E+00	1.97E-05	1.54E-04	1.73E-03	1.44E-04	8.81E-01	1.19E-07	1.77E-08	2.05E+00	7.89E-02	1.94E-04	2.81E-03	9.05E-03	8.91E-02	3.14E+00	3.11E-01	9.24E-09	1.35E-08	6.06E-04	2.77E-05	3.01E-01	8.19E-02	3.45E+00	4.15E-05	3.45E+00	3.83E+00	3.83E-01	0.00E+00	0.00E+00	0.00E+00	3.89E-01
WBM20F	2.21E-03	2.76E-01	-1.19E-03	2.78E-01	2.93E-05	0.00E+00	3.68E+00	1.59E-05	2.00E-04	2.24E-03	1.45E-04	6.38E-01	8.64E-08	1.38E-08	1.54E+00	1.15E-01	1.97E-04	2.23E-03	8.85E-03	1.33E-01	4.32E+00	6.81E-01	7.71E-09	1.36E-08	7.17E-04	4.35E-05	4.21E-01	8.21E-02	5.00E+00	3.06E-05	5.00E+00	5.50E+00	5.03E-01	0.00E+00	0.00E+00	0.00E+00	3.80E-01
WBM32HO	3.05E-03	3.00E-01	-4.71E-04	3.00E-01	2.58E-05	0.00E+00	3.92E+00	1.01E-06	2.30E-04	2.58E-03	0.00E+00	1.31E+00	2.32E-08	2.18E-08	2.68E-01	7.28E-02	0.00E+00	4.67E-03	1.69E-02	1.35E-01	5.00E+00	6.03E-01	1.50E-08	2.17E-08	8.65E-04	3.64E-05	5.03E-01	8.66E-02	5.60E+00	5.45E-05	5.60E+00	6.19E+00	5.90E-01	0.00E+00	0.00E+00	0.00E+00	7.24E-01
WBM32HO-MW	2.52E-03	2.38E-01	-3.95E-04	2.38E-01	2.58E-05	0.00E+00	3.83E+00	3.22E-05	1.71E-04	1.91E-03	1.91E-04	1.30E+00	1.60E-07	2.40E-08	2.64E+00	1.41E-01	2.58E-04	4.89E-03	1.73E-02	1.43E-01	3.74E+00	6.03E-01	1.67E-08	1.92E-08	6.89E-04	5.25E-05	3.27E-01	8.66E-02	4.35E+00	5.32E-05	4.35E+00	4.76E+00	4.14E-01	0.00E+00	0.00E+00	0.00E+00	7.42E-01
WBMPB	2.27E-03	1.99E-01	-1.47E-03	2.00E-01	1.38E-05	0.00E+00	1.15E+01	2.00E-05	1.60E-04	1.79E-03	1.57E-04	8.86E-01	1.19E-07	1.77E-08	2.05E+00	8.25E-02	2.13E-04	2.83E-03	9.11E-03	1.13E-01	3.22E+00	3.59E-01	9.06E-09	1.39E-08	6.14E-04	4.27E-05	3.16E-01	8.33E-02	3.58E+00	4.16E-05	3.58E+00	3.98E+00	3.99E-01	0.00E+00	0.00E+00	0.00E+00	3.91E-01
WBMPB-MB	2.33E-03	2.10E-01	-1.38E-03	2.12E-01	1.46E-05	0.00E+00	1.16E+01	2.00E-05	1.67E-04	1.86E-03	1.57E-04	8.88E-01	1.19E-07	1.78E-08	2.05E+00	8.48E-02	2.13E-04	2.83E-03	9.16E-03	1.16E-01	3.46E+00	3.79E-01	1.04E-08	1.43E-08	6.67E-04	4.43E-05	3.19E-01	8.33E-02	3.84E+00	4.16E-05	3.84E+00	4.24E+00	4.03E-01	0.00E+00	0.00E+00	0.00E+00	3.94E-01
WBMPB-MW	2.33E-03	2.07E-01	-1.47E-03	2.09E-01	1.38E-05	0.00E+00	1.16E+01	2.00E-05	1.65E-04	1.85E-03	1.57E-04	8.88E-01	1.19E-07	1.78E-08	2.05E+00	8.25E-02	2.13E-04	2.83E-03	9.15E-03	1.14E-01	3.42E+00	3.60E-01	1.03E-08	1.42E-08	6.62E-04	4.36E-05	3.16E-01	8.33E-02	3.78E+00	4.16E-05	3.78E+00	4.18E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	3.93E-01
WBMTPB-MW	2.39E-03	2.16E-01	-1.95E-03	2.17E-01	1.38E-05	0.00E+00	1.16E+01	2.00E-05	1.72E-04	1.92E-03	1.64E-04	8.88E-01	1.19E-07	1.79E-08	2.03E+00	8.10E-02	2.22E-04	2.84E-03	9.14E-03	9.64E-02	3.59E+00	3.60E-01	1.03E-08	1.45E-08	6.86E-04	3.08E-05	3.13E-01	8.39E-02	3.95E+00	4.16E-05	3.95E+00	4.35E+00	3.97E-01	0.00E+00	0.00E+00	0.00E+00	3.93E-01
WBQSV1-MW	4.42E-03	6.67E-01	-6.00E-03	6.73E-01	9.82E-05	0.00E+00	7.54E+00	2.16E-05	4.42E-04	4.82E-03	6.62E-04	9.02E-01	1.21E-07	2.08E-08	2.72E+00	3.25E-01	8.95E-04	3.42E-03	1.12E-02	4.15E-01	1.18E+01	2.39E+00	3.24E-08	2.59E-08	1.97E-03	2.08E-04	7.78E-01	3.03E-01	1.42E+01	4.15E-05	1.42E+01	1.53E+01	1.08E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-01
WBQSV1PB-MW	4.26E-03	6.50E-01	-5.70E-03	6.56E-01	9.89E-05	0.00E+00	1.58E+01	2.19E-05	4.28E-04	4.64E-03	6.86E-04	9.07E-01	1.21E-07	2.07E-08	2.69E+00	3.28E-01	9.30E-04	3.44E-03	1.12E-02	4.34E-01	1.16E+01	2.44E+00	3.31E-08	2.53E-08	1.94E-03	2.24E-04	7.25E-01	3.20E-01	1.40E+01	4.16E-05	1.40E+01	1.51E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-01
WBQSV2	5.78E-03	7.26E-01	-3.22E-03	7.29E-01	1.10E-04	0.00E+00	9.29E+00	4.11E-05	5.04E-04	5.57E-03	7.63E-04	1.76E+00	2.40E-07	3.78E-08	4.55E+00	3.99E-01	1.03E-03	6.18E-03	1.96E-02	4.86E-01	1.18E+01	2.65E+00	2.31E-08	3.47E-08	1.85E-03	2.17E-04	1.08E+00	3.13E-01	1.45E+01	8.30E-05	1.45E+01	1.59E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-01
WBQSV2-MW	4.12E-03	6.38E-01	-4.44E-03	6.43E-01	1.10E-04	0.00E+00	1.01E+01	2.97E-05	4.08E-04	4.42E-03	7.32E-04	1.34E+00	1.75E-07	2.86E-08	3.56E+00	3.74E-01	9.92E-04	4.57E-03	1.90E-02	4.30E-01	1.13E+01	2.66E+00	3.72E-08	2.67E-08	1.92E-03	2.17E-04	6.96E-01	3.10E-01	1.40E+01	7.68E-05	1.40E+01	1.50E+01	1.01E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-01
WBQSV2PB-MW	3.95E-03	6.26E-01	-4.35E-03	6.30E-01	1.11E-04	0.00E+00	2.65E+01	3.03E-05	3.99E-04	4.28E-03	7.77E-04	1.36E+00	1.75E-07	2.85E-08	3.53E+00	3.79E-01	1.05E-03	4.62E-03	1.92E-02	4.65E-01	1.12E+01	2.74E+00	3.88E-08	2.64E-08	1.91E-03	2.44E-04	6.38E-01	3.44E-01	1.40E+01	7.70E-05	1.40E+01	1.49E+01	9.82E-01	0.00E+00	0.00E+00	0.00E+00	8.22E-01
WBQSV3	7.88E-03	9.02E-01	-1.40E-03	9.04E-01	1.22E-04	0.00E+00	1.24E+01	6.08E-05	6.41E-04	7.11E-03	8.54E-04	2.64E+00	3.59E-07	5.54E-08	6.54E+00	4.76E-01	1.16E-03	8.93E-03	2.85E-02	5.65E-01	1.46E+01	2.95E+00	3.08E-08	4.74E-08	2.37E-03	2.37E-04	1.37E+00	3.37E-01	1.75E+01	1.24E-04	1.75E+01	1.92E+01	1.71E+00	0.00E+00	0.00E+00	0.00E+00	1.23E+00
WBQSV3-MW	5.36E-03	7.44E-01	-4.21E-03	7.48E-01	1.23E-04	0.00E+00	1.30E+01	4.37E-05	4.85E-04	5.27E-03	8.16E-04	2.01E+00	2.62E-07	4.14E-08	5.05E+00	4.39E-01	1.11E-03	6.53E-03	2.75E-02	4.91E-01	1.30E+01	2.96E+00	4.40E-08	3.47E-08	2.24E-03	2.37E-04	8.46E-01	3.48E-01	1.59E+01	1.15E-04	1.59E+01	1.71E+01	1.19E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00
WBQSV5-MW	1.30E-02	1.39E+00	3.60E-03	1.38E+00	1.42E-04	0.00E+00	1.99E+01	9.99E-05	9.98E-04	1.11E-02	1.03E-03	4.42E+00	5.96E-07	9.12E-08	1.02E+01	6.14E-01	1.39E-03	1.44E-02	4.70E-02	7.17E-01	2.33E+01	3.42E+00	6.63E-08	7.81E-08	4.19E-03	2.85E-04	1.97E+00	3.54E-01	2.67E+01	2.07E-04	2.67E+01	2.90E+01	2.32E+00	0.00E+00	0.00E+00	0.00E+00	2.02E+00
WBQSV6-MW	1.50E-02	1.53E+00	6.05E-03	1.53E+00	1.51E-04	0.00E+00	2.27E+01	1.19E-04	1.12E-03	1.25E-02	1.12E-03	5.30E+00	7.15E-07	1.09E-07	1.21E+01	6.82E-01	1.51E-03	1.72E-02	5.59E-02	7.85E-01	2.54E+01	3.64E+00	7.11E-08	9.01E-08	4.59E-03	2.99E-04	2.25E+00	3.63E-01	2.91E+01	2.49E-04	2.91E+01	3.17E+01	2.62E+00	0.00E+00	0.00E+00	0.00E+00	2.40E+00
WBSSV1	3.17E-03	4.39E-01	-7.91E-03	4.47E-01	7.80E-05	0.00E+00	5.54E+00	2.11E-05	3.05E-04	3.31E-03	6.01E-04	8.82E-01	1.21E-07	1.95E-08	2.73E+00	2.69E-01	8.13E-04	3.34E-03	1.04E-02	3.62E-01	7.40E+00	1.90E+00	1.40E-08	1.92E-08	1.10E-03	1.82E-04	6.21E-01	2.97E-01	9.30E+00	4.15E-05	9.30E+00	1.02E+01	9.18E-01	0.00E+00	0.00E+00	0.00E+00	4.45E-01
WBSSV1-MB	4.04E-03	6.16E-01	-7.73E-03	6.24E-01	7.99E-05	0.00E+00	7.44E+00	2.12E-05	4.19E-04	4.55E-03	6.13E-04	9.08E-01	1.21E-07	2.04E-08	2.75E+00	2.75E-01	8.30E-04	3.36E-03	1.12E-02	3.79E-01	1.15E+01	1.96E+00	3.81E-08	2.54E-08	2.06E-03	2.02E-04	6.44E-01	2.98E-01	1.34E+01	4.15E-05	1.34E+01	1.44E+01	9.42E-01	0.00E+00	0.00E+00	0.00E+00	4.79E-01
WBSSV1-MW	4.24E-03	6.03E-01	-7.91E-03	6.10E-01	7.80E-05	0.00E+00	7.36E+00	2.12E-05	4.06E-04	4.41E-03	6.01E-04	9.07E-01	1.21E-07	2.03E-08	2.75E+00	2.69E-01	8.13E-04	3.34E-03	1.11E-02	3.73E-01	1.13E+01	1.91E+00	3.80E-08	2.50E-08	2.02E-03	2.00E-04	6.24E-01	2.97E-01	1.32E+01	4.15E-05	1.32E+01	1.41E+01	9.21E-01	0.00E+00	0.00E+00	0.00E+00	4.78E-01
WBSSV2	5.35E-03	6.73E-01	-2.34E-03	6.75E-01	1.08E-04	0.00E+00	9.11E+00	4.12E-05	4.58E-04	5.04E-03	7.00E-04	1.76E+00	2.40E-07	3.75E-08	4.59E+00	3.96E-01	9.48E-04	6.11E-03	1.96E-02	5.17E-01	1.09E+01	2.59E+00	2.30E-08	3.25E-08	1.70E-03	2.42E-04	9.83E-01	3.07E-01	1.34E+01	8.30E-05	1.34E+01	1.47E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-01
WBSSV2-MB	7.04E-03	9.30E-01	-2.34E-03	9.33E-01	1.08E-04	0.00E+00	1.19E+01	4.13E-05	6.25E-04	6.87E-03	7.05E-04	1.80E+00	2.40E-07	3.87E-08	4.57E+00	3.98E-01	9.54E-04	6.11E-03	2.08E-02	5.33E-01	1.68E+01	2.62E+00	5.84E-08	4.17E-08	3.10E-03	2.66E-04	1.01E+00	3.07E-01	1.94E+01	8.30E-05	1.94E+01	2.08E+01	1.32E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-01
WBSSV2-MW	6.90E-03	9.09E-01	-2.34E-03	9.12E-01	1.08E-04	0.00E+00	1.18E+01	4.13E-05	6.06E-04	6.64E-03	7.00E-04	1.80E+00	2.40E-07	3.86E-08	4.61E+00	3.96E-01	9.48E-04	6.11E-03	2.07E-02	5.34E-01	1.65E+01	2.61E+00	5.78E-08	4.09E-08	3.03E-03	2.69E-04	9.87E-01	3.07E-01	1.91E+01	8.30E-05	1.91E+01	2.04E+01	1.29E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-01
WBSSV3	6.93E-03	7.45E-01	-2.17E-03	7.47E-01	1.07E-04	0.00E+00	1.17E+01	6.04E-05	5.30E-04	5.85E-03	7.77E-04	2.64E+00	3.59E-07	5.44E-08	6.55E+00	4.34E-01	1.05E-03	8.84E-03	2.83E-02	5.46E-01	1.20E+01	2.56E+00	2.96E-08	4.24E-08	2.00E-03	2.45E-04	1.12E+00	3.29E-01	1.46E+01	1.24E-04	1.46E+01	1.60E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	1.21E+00
WBSSV3-MB	8.21E-03	9.43E-01	-3.58E-03	9.46E-01	1.08E-04	0.00E+00	1.40E+01	6.05E-05	6.65E-04	7.32E-03	7.84E-04	2.67E+00	3.59E-07	5.54E-08	6.57E+00	4.32E-01	1.06E-03	8.85E-03	2.91E-02	4.99E-01	1.68E+01	2.61E+00	5.97E-08	4.91E-08	3.17E-03	2.27E-04	1.09E+00	3.30E-01	1.94E+01	1.24E-04	1.94E+01	2.08E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	1.25E+00
WBSSV3-MW	8.30E-03	9.54E-01	-2.17E-03	9.56E-01	1.07E-04	0.00E+00	1.40E+01	6.05E-05	6.60E-04	7.26E-03	7.77E-04	2.67E+00	3.59E-07	5.54E-08	6.57E+00	4.34E-01	1.05E-03	8.84E-03	2.92E-02	5.61E-01	1.70E+01	2.58E+00	6.02E-08	4.98E-08	3.17E-03	2.68E-04	1.13E+00	3.29E-01	1.95E+01	1.24E-04	1.95E+01	2.10E+01	1.46E+00	0.00E+00	0.00E+00	0.00E+00	1.26E+00
WBSSV4	6.68E-03	7.80E-01	-2.75E-03	7.83E-01	1.23E-04	0.00E+00	1.43E+01	3.55E-06	5.61E-04	6.22E-03	0.00E+00	2.66E+00	9.41E-09	4.94E-08	1.15E+00	3.45E-01	0.00E+00	7.44E-03	3.43E-02	4.18E-01	1.34E+01	2.96E+00	2.81E-08	4.19E-08	2.10E-03	1.50E-04	1.25E+00	3.52E-01	1.63E+01	1.57E-04	1.63E+01	1.79E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	1.47E+00
WBSSV4-MB	9.76E-03	1.12E+00	1.20E-03	1.12E+00	1.24E-04	0.00E+00	1.72E+01	8.02E-05	7.96E-04	8.81E-03	9.12E-04	3.55E+00	4.78E-07	7.30E-08	8.37E+00	5.24E-01	1.24E-03	1.16E-02	3.82E-02	6.46E-01	1.96E+01	2.99E+00	6.83E-08	6.20E-08	3.70E-03	2.96E-04	1.40E+00	3.43E-01	2.26E+01	1.66E-04	2.26E+01	2.43E+01	1.74E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+00
WBSSV4-MW	8.04E-03	9.88E-01	-2.75E-03	9.91E-01	1.23E-04	0.00E+00	1.67E+01	3.63E-06	6.91E-04	7.63E-03	0.00E+00	2.69E+00	9.45E-09	5.04E-08	1.17E+00	3.45E-01	0.00E+00	7.44E-03	3.52E-02	4.32E-01	1.83E+01	2.97E+00	5.87E-08	4.92E-08	3.26E-03	1.73E-04	1.25E+00	3.52E-01	2.13E+01	1.57E-04	2.13E+01	2.29E+01	1.60E+00	0.00E+00	0.00E+00	0.00E+00	1.51E+00
WBSSV5	8.03E-03	8.83E-01	-1.06E-03	8.84E-01	1.29E-04	0.00E+00	1.70E+01	3.86E-06	6.43E-04	7.14E-03	0.00E+00	3.32E+00	1.11E-08	6.10E-08	1.18E+00	3.61E-01	0.00E+00	9.30E-03	4.24E-02	4.62E-01	1.51E+01	3.09E+00	3.33E-08	5.03E-08	2.42E-03	1.59E-04	1.45E+00	3.58E-01	1.82E+01	1.96E-04	1.82E+01	2.00E+01	1.80E+00	0.00E+00	0.00E+00	0.00E+00	1.82E+00
WBSSV5-MW	9.37E-03	1.09E+00	-1.06E-03	1.09E+00	1.29E-04	0.00E+00	1.92E+01	3.94E-06	7.71E-04	8.53E-03	0.00E+00	3.35E+00	1.12E-08	6.20E-08	1.20E+00	3.61E-01	0.00E+00	9.30E-03	4.34E-02	4.77E-01	1.99E+01	3.11E+00	6.35E-08	5.76E-08	3.57E-03	1.81E-04	1.45E+00	3.58E-01	2.31E+01	1.96E-04	2.31E+01	2.49E+01	1.81E+00	0.00E+00	0.00E+00	0.00E+00	1.86E+00
WBSSV6	1.29E-02	1.22E+00	9.24E-03	1.21E+00	1.37E-04	0.00E+00	2.07E+01	1.19E-04	8.88E-04	9.92E-03	1.07E-03	5.27E+00	7.15E-07	1.07E-07	1.21E+01	6.58E-01	1.45E-03	1.71E-02	5.53E-02	9.01E-01	1.94E+01	3.31E+00	5.39E-08	7.94E-08	3.46E-03	4.01E-04	1.96E+00	3.58E-01	2.27E+01	2.49E-04	2.27E+01	2.51E+01	2.31E+00	0.00E+00	0.00E+00	0.00E+00	2.37E+00
WBSSV6-MW	1.42E-02	1.42E+00	9.24E-03	1.41E+00	1.37E-04	0.00E+00	2.30E+01	1.19E-04	1.02E-03	1.13E-02	1.07E-03	5.31E+00	7.15E-07	1.08E-07	1.21E+01	6.58E-01	1.45E-03	1.71E-02	5.63E-02	9.16E-01	2.43E+01	3.32E+00	8.40E-08	8.67E-08	4.61E-03	4.24E-04	1.96E+00	3.58E-01	2.76E+01	2.49E-04	2.76E+01	2.99E+01	2.32E+00	0.00E+00	0.00E+00	0.00E+00	2.42E+00
WBWS116	7.39E-03	1.33E+00	-3.89E-02	1.37E+00	2.42E-04	0.00E+00	3.82E+01	6.33E-06	9.56E-04	1.04E-02	0.00E+00	1.31E+00	2.45E-08	3.38E-08	1.15E+00	6.82E-01	0.00E+00	8.80E-03	1.53E-02	6.85E-01	2.46E+01	5.90E+00	9.97E-08	4.68E-08	3.27E-03	2.92E-04	1.74E+00	1.10E+00	3.05E+01	4.89E-05	3.05E+01	3.34E+01	2.84E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-01
WE00150	1.42E-01	1.56E+01	-6.37E-01	1.63E+01	2.22E-03	0.00E+00	1.31E+02	2.34E-03	1.32E-02	1.48E-01	2.18E-02	5.83E+01	8.44E-06	1.23E-06	1.27E+02	1.12E+01	2.95E-02	4.19E-01	1.74E-01	8.89E+00	2.54E+02	5.38E+01	2.57E-06	9.12E-07	4.60E-02	3.27E-03	2.09E+01	1.42E+01	3.08E+02	3.85E-03	3.08E+02	3.43E+02	3.51E+01	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WE001A	3.05E-03	3.54E-01	-1.13E-02	3.66E-01	4.72E-05	0.00E+00	3.01E+00	4.70E-05	2.88E-04	3.21E-03	4.31E-04	1.15E+00	1.71E-07	2.48E-08	2.73E+00	2.33E-01	5.84E-04	8.38E-03	3.70E-03	2.14E-01	5.94E+00	1.15E+00	1.70E-08	1.95E-08	1.10E-03	8.86E-05	4.27E-01	2.79E-01	7.09E+00	6.93E-05	7.09E+00	7.80E+00	7.06E-01	0.00E+00	0.00E+00	0.00E+00	1.59E-01
WE001	2.95E-03	4.55E-01	-1.19E-02	4.67E-01	4.75E-05	0.00E+00	2.85E+00	4.70E-05	2.78E-04	3.12E-03	4.43E-04	1.15E+00	1.71E-07	2.48E-08	2.72E+00	2.32E-01	6.00E-04	8.39E-03	3.58E-03	1.89E-01	5.41E+00	1.18E+00	1.95E-06	1.88E-08	9.70E-04	6.98E-05	4.38E-01	2.80E-01	6.60E+00	6.93E-05	6.60E+00	7.31E+00	7.18E-01	0.00E+00	0.00E+00	0.00E+00	1.54E-01
WE010A	3.53E-03	4.21E-01	-1.06E-02	4.31E-01	5.24E-05	0.00E+00	7.45E+00	4.03E-05	3.33E-04	3.85E-03	4.58E-04	1.40E+00	1.84E-07	2.71E-08	2.94E+00	2.33E-01	6.21E-04	7.08E-03	3.89E-03	2.40E-01	7.11E+00	1.28E+00	2.01E-08	2.36E-08	1.26E-03	9.98E-05	6.96E-01	2.82E-01	8.39E+00	1.55E-04	8.39E+00	9.37E+00	9.78E-01	0.00E+00	0.00E+00	0.00E+00	1.67E-01
WE010	3.40E-03	5.19E-01	-1.12E-02	5.30E-01	5.27E-05	0.00E+00	7.28E+00	4.03E-05	3.20E-04	3.73E-03	4.70E-04	1.39E+00	1.84E-07	2.71E-08	2.94E+00	2.32E-01	6.35E-04	7.10E-03	3.77E-03	2.14E-01	6.55E+00	1.31E+00	1.95E-06	2.28E-08	1.12E-03	8.10E-05	7.04E-01	2.83E-01	7.86E+00	1.55E-04	7.86E+00	8.84E+00	9.86E-01	0.00E+00	0.00E+00	0.00E+00	1.62E-01
WE040A	5.25E-03	4.85E-01	-1.01E-02	4.95E-01	4.56E-05	0.00E+00	3.78E+00	9.28E-05	4.14E-04	4.73E-03	4.79E-04	2.33E+00	3.21E-07	4.78E-08	5.01E+00	3.25E-01	6.48E-04	1.63E-02	6.35E-03	2.42E-01	7.89E+00	1.11E+00	2.58E-08	3.34E-08	1.60E-03	7.46E-05	6.62E-01	2.84E-01	8.99E+00	1.54E-04	8.99E+00	9.94E+00	9.45E-01	0.00E+00	0.00E+00	0.00E+00	2.73E-01
WE040	5.24E-03	6.36E-01	-8.44E-03	6.44E-01	5.97E-05	0.00E+00	4.00E+00	9.31E-05	4.28E-04	4.90E-03	5.37E-04	2.29E+00	3.23E-07	4.80E-08	5.04E+00	3.64E-01	7.27E-04	1.64E-02	6.46E-03	2.76E-01	8.11E+00	1.46E+00	1.96E-06	3.35E-08	1.54E-03	8.78E-05	7.60E-01	2.89E-01	9.57E+00	1.38E-04	9.57E+00	1.06E+01	1.05E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-01
WE049	3.03E-03	4.68E-01	-1.18E-02	4.80E-01	4.75E-05	0.00E+00	5.58E+00	4.71E-05	2.89E-04	3.25E-03	4.48E-04	1.15E+00	1.71E-07	2.49E-08	2.73E+00	2.32E-01	6.06E-04	8.40E-03	3.62E-03	1.93E-01	5.61E+00	1.19E+00	1.95E-06	1.93E-08	1.00E-03	7.08E-05	4.60E-01	2.80E-01	6.80E+00	6.93E-05	6.80E+00	7.54E+00	7.41E-01	0.00E+00	0.00E+00	0.00E+00	1.56E-01
WE300A	4.65E-03	4.88E-01	-1.13E-02	4.99E-01	4.53E-05	0.00E+00	3.53E+00	5.37E-05	4.06E-04	4.68E-03	4.64E-04	1.76E+00	2.43E-07	3.53E-08	3.82E+00	2.41E-01	6.28E-04	9.85E-03	4.84E-03	2.26E-01	8.08E+00	1.11E+00	2.21E-08	2.91E-08	1.53E-03	7.44E-05	7.02E-01	2.82E-01	9.19E+00	1.34E-04	9.19E+00	1.02E+01	9.84E-01	0.00E+00	0.00E+00	0.00E+00	2.08E-01
WE300	4.66E-03	6.39E-01	-1.01E-02	6.49E-01	5.94E-05	0.00E+00	3.82E+00	5.40E-05	4.20E-04	4.87E-03	5.23E-04	1.80E+00	2.41E-07	3.58E-08	3.82E+00	2.80E-01	7.08E-04	9.92E-03	4.95E-03	2.58E-01	8.28E+00	1.45E+00	1.95E-06	2.93E-08	1.48E-03	8.59E-05	8.15E-01	2.88E-01	9.74E+00	1.49E-04	9.74E+00	1.08E+01	1.10E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-01
WH101001E	3.52E-03	2.81E-01	-5.40E-03	2.87E-01	1.77E-05	0.00E+00	2.52E+02	2.75E-05	2.37E-04	2.62E-03	3.99E-04	1.82E+00	7.78E-08	3.88E-08	3.75E+00	1.11E-01	5.40E-04	4.37E-03	4.14E-03	1.08E-01	6.45E+00	7.92E-01	2.19E-08	2.25E-08	8.77E-04	3.61E-05	6.92E-01	1.59E-01	7.24E+00	1.69E-04	7.24E+00	8.09E+00	8.51E-01	0.00E+00	0.00E+00	0.00E+00	1.78E-01
WH101101E	1.80E-03	1.48E-01	-7.37E-03	1.55E-01	9.46E-06	0.00E+00	1.40E+02	1.48E-05	1.31E-04	1.43E-03	2.61E-04	9.39E-01	3.95E-08	2.08E-08	2.04E+00	5.86E-02	3.53E-04	2.34E-03	2.21E-03	5.80E-02	3.67E+00	4.22E-01	1.08E-08	1.18E-08	4.65E-04	2.03E-05	4.33E-01	1.45E-01	4.09E+00	8.46E-05	4.09E+00	4.67E+00	5.78E-01	0.00E+00	0.00E+00	0.00E+00	9.47E-02
WH101101F	2.08E-03	2.27E-01	-1.37E-02	2.41E-01	9.46E-06	0.00E+00	1.40E+02	1.53E-05	1.87E-04	2.02E-03	4.04E-04	1.52E+00	4.05E-08	2.21E-08	2.16E+00	6.28E-02	5.47E-04	5.16E-03	3.16E-03	1.02E-01	5.32E+00	5.89E-01	2.94E-08	2.66E-08	6.89E-04	4.47E-05	4.34E-01	2.49E-01	5.91E+00	9.26E-05	5.91E+00	6.59E+00	6.82E-01	0.00E+00	0.00E+00	0.00E+00	1.36E-01
WH101913E	4.38E-03	6.02E-01	-1.90E-02	6.21E-01	2.88E-05	0.00E+00	2.39E+02	2.06E-05	4.85E-04	5.75E-03	4.77E-04	9.77E-01	1.25E-07	2.82E-08	2.15E+00	1.18E-01	6.46E-04	6.96E-03	3.67E-03	1.91E-01	1.01E+01	1.09E+00	2.09E-07	2.74E-08	1.59E-03	5.04E-05	1.10E+00	3.21E-01	1.12E+01	7.35E-05	1.12E+01	1.26E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-01
WH11100100A	4.56E-03	4.10E-01	-4.64E-03	4.15E-01	1.76E-05	0.00E+00	2.54E+02	2.81E-05	3.55E-04	3.94E-03	5.44E-04	1.83E+00	7.80E-08	3.93E-08	4.04E+00	1.11E-01	7.37E-04	4.54E-03	7.61E-03	1.84E-01	1.02E+01	1.20E+00	6.37E-08	2.96E-08	1.35E-03	7.00E-05	1.59E+00	2.37E-01	1.14E+01	1.69E-04	1.14E+01	1.33E+01	1.82E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-01
WH11110100A	2.67E-03	2.54E-01	-6.86E-03	2.60E-01	9.53E-06	0.00E+00	1.41E+02	1.50E-05	2.25E-04	2.45E-03	3.82E-04	9.46E-01	3.98E-08	2.11E-08	2.16E+00	5.91E-02	5.18E-04	2.48E-03	4.95E-03	1.18E-01	6.03E+00	7.51E-01	4.41E-08	1.68E-08	8.42E-04	4.75E-05	8.31E-01	2.08E-01	6.78E+00	8.47E-05	6.78E+00	7.82E+00	1.04E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-01
WH11110100C	4.11E-03	4.55E-01	-2.28E-02	4.78E-01	9.53E-06	0.00E+00	1.44E+02	1.59E-05	4.06E-04	4.31E-03	7.73E-04	1.53E+00	4.24E-08	2.29E-08	2.41E+00	6.39E-02	1.05E-03	5.59E-03	1.04E-02	2.39E-01	1.05E+01	1.54E+00	1.22E-07	3.74E-08	1.60E-03	1.20E-04	1.10E+00	5.67E-01	1.21E+01	9.26E-05	1.21E+01	1.37E+01	1.66E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-01
WH11191300A	5.59E-03	7.00E-01	-1.98E-02	7.20E-01	2.88E-05	0.00E+00	2.41E+02	2.41E-05	5.84E-04	6.95E-03	6.05E-04	1.13E+00	1.46E-07	3.14E-08	2.92E+00	1.24E-01	8.18E-04	7.14E-03	6.85E-03	2.60E-01	1.48E+01	1.43E+00	2.45E-07	3.59E-08	1.98E-03	7.89E-05	2.60E+00	4.14E-01	1.62E+01	7.56E-05	1.62E+01	1.93E+01	3.02E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-01
WH11191300C	6.15E-03	8.92E-01	-7.24E-04	8.93E-01	2.88E-05	0.00E+00	2.43E+02	2.20E-05	7.06E-04	8.37E-03	7.20E-04	1.58E+00	1.24E-07	3.03E-08	2.76E+00	1.20E-01	9.74E-04	1.01E-02	1.13E-02	3.51E-01	2.00E+01	1.94E+00	3.13E-07	5.52E-08	2.55E-03	1.31E-04	3.53E+00	2.87E-01	2.19E+01	8.17E-05	2.19E+01	2.57E+01	3.81E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-01
WH20100100A	4.62E-03	4.52E-01	-8.12E-03	4.60E-01	1.77E-05	0.00E+00	2.55E+02	2.80E-05	3.95E-04	4.30E-03	6.64E-04	1.99E+00	1.02E-07	4.23E-08	4.32E+00	1.11E-01	8.99E-04	4.68E-03	1.02E-02	2.14E-01	1.09E+01	1.54E+00	9.89E-08	3.21E-08	1.58E-03	9.84E-05	1.39E+00	3.71E-01	1.24E+01	1.71E-04	1.24E+01	1.42E+01	1.76E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-01
WH20100100B	4.92E-03	5.31E-01	8.41E-03	5.22E-01	1.77E-05	0.00E+00	2.55E+02	2.83E-05	4.17E-04	4.60E-03	6.76E-04	2.57E+00	9.99E-08	4.36E-08	4.33E+00	1.16E-01	9.14E-04	7.35E-03	1.10E-02	2.45E-01	1.23E+01	1.73E+00	1.17E-07	4.63E-08	1.73E-03	1.16E-04	1.45E+00	1.82E-01	1.40E+01	1.79E-04	1.40E+01	1.56E+01	1.63E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-01
WH20100105A	4.52E-03	4.49E-01	7.26E-03	4.41E-01	1.76E-05	0.00E+00	2.55E+02	2.78E-05	3.71E-04	4.09E-03	5.73E-04	1.99E+00	9.97E-08	4.22E-08	4.18E+00	1.11E-01	7.75E-04	4.57E-03	9.98E-03	2.04E-01	1.06E+01	1.56E+00	9.80E-08	3.15E-08	1.51E-03	9.42E-05	1.40E+00	1.72E-01	1.21E+01	1.71E-04	1.21E+01	1.37E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-01
WH20100200A	4.86E-03	5.16E-01	7.08E-03	5.09E-01	2.39E-05	0.00E+00	2.56E+02	2.91E-05	4.27E-04	4.90E-03	6.13E-04	2.00E+00	1.02E-07	4.28E-08	4.78E+00	1.30E-01	8.31E-04	4.62E-03	1.08E-02	2.59E-01	1.59E+01	1.75E+00	1.00E-07	3.79E-08	1.69E-03	1.11E-04	3.09E+00	1.77E-01	1.76E+01	1.71E-04	1.76E+01	2.09E+01	3.26E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-01
WH20100400A	4.78E-03	4.84E-01	-8.22E-03	4.92E-01	2.09E-05	0.00E+00	2.56E+02	2.87E-05	4.23E-04	4.70E-03	6.83E-04	2.00E+00	1.03E-07	4.26E-08	4.62E+00	1.21E-01	9.25E-04	4.70E-03	1.05E-02	2.41E-01	1.35E+01	1.65E+00	9.99E-08	3.52E-08	1.66E-03	1.07E-04	2.21E+00	3.73E-01	1.51E+01	1.71E-04	1.51E+01	1.77E+01	2.59E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-01
WH20110100A	3.18E-03	3.42E-01	-7.83E-03	3.50E-01	9.53E-06	0.00E+00	1.44E+02	1.53E-05	3.06E-04	3.28E-03	5.30E-04	1.11E+00	6.34E-08	2.43E-08	2.59E+00	5.93E-02	7.18E-04	2.65E-03	9.05E-03	1.79E-01	8.34E+00	1.27E+00	9.83E-08	2.21E-08	1.25E-03	9.09E-05	1.07E+00	3.74E-01	9.61E+00	8.66E-05	9.61E+00	1.11E+01	1.45E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-01
WH20110100B	3.48E-03	4.21E-01	8.70E-03	4.13E-01	9.53E-06	0.00E+00	1.44E+02	1.55E-05	3.28E-04	3.59E-03	5.42E-04	1.68E+00	6.17E-08	2.56E-08	2.60E+00	6.39E-02	7.33E-04	5.32E-03	9.88E-03	2.10E-01	9.71E+00	1.46E+00	1.16E-07	3.62E-08	1.40E-03	1.09E-04	1.14E+00	1.85E-01	1.12E+01	9.46E-05	1.12E+01	1.25E+01	1.32E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-01
WH20110103A	3.15E-03	3.38E-01	-7.84E-03	3.46E-01	9.46E-06	0.00E+00	1.43E+02	1.52E-05	3.05E-04	3.27E-03	5.29E-04	1.10E+00	6.34E-08	2.43E-08	2.58E+00	5.91E-02	7.16E-04	2.65E-03	8.89E-03	1.77E-01	8.21E+00	1.31E+00	9.78E-08	2.18E-08	1.23E-03	9.05E-05	1.05E+00	3.74E-01	9.51E+00	8.66E-05	9.51E+00	1.09E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-01
WH20110104A	3.00E-03	3.14E-01	-1.06E-02	3.25E-01	9.46E-06	0.00E+00	1.43E+02	1.53E-05	2.86E-04	3.08E-03	5.30E-04	1.10E+00	6.33E-08	2.42E-08	2.58E+00	5.92E-02	7.18E-04	2.65E-03	8.07E-03	1.62E-01	7.86E+00	1.19E+00	8.63E-08	2.10E-08	1.14E-03	8.24E-05	1.05E+00	3.56E-01	9.04E+00	8.67E-05	9.04E+00	1.04E+01	1.40E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-01
WH20110105A	3.15E-03	3.38E-01	-7.83E-03	3.46E-01	9.53E-06	0.00E+00	1.43E+02	1.53E-05	3.05E-04	3.27E-03	5.30E-04	1.10E+00	6.34E-08	2.43E-08	2.58E+00	5.93E-02	7.18E-04	2.65E-03	8.89E-03	1.77E-01	8.21E+00	1.31E+00	9.78E-08	2.19E-08	1.23E-03	9.06E-05	1.05E+00	3.74E-01	9.52E+00	8.66E-05	9.52E+00	1.09E+01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-01
WH20110200A	3.05E-03	3.30E-01	-1.05E-02	3.40E-01	1.27E-05	0.00E+00	1.43E+02	1.52E-05	2.91E-04	3.09E-03	5.43E-04	1.10E+00	6.46E-08	2.44E-08	2.53E+00	6.84E-02	7.36E-04	2.67E-03	8.16E-03	1.71E-01	7.83E+00	1.26E+00	8.64E-08	2.09E-08	1.17E-03	8.84E-05	7.54E-01	3.57E-01	9.09E+00	8.66E-05	9.09E+00	1.02E+01	1.11E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-01
WH20120300A	4.96E-03	4.91E-01	-9.54E-03	5.00E-01	1.70E-05	0.00E+00	2.75E+02	2.84E-05	4.34E-04	4.71E-03	7.01E-04	1.99E+00	1.02E-07	4.26E-08	4.38E+00	1.09E-01	9.49E-04	4.72E-03	1.12E-02	2.30E-01	1.20E+01	1.68E+00	1.13E-07	3.45E-08	1.74E-03	1.07E-04	1.46E+00	4.26E-01	1.37E+01	1.72E-04	1.37E+01	1.55E+01	1.89E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-01
WH20120300B	5.27E-03	5.70E-01	6.99E-03	5.63E-01	1.69E-05	0.00E+00	2.75E+02	2.87E-05	4.55E-04	5.02E-03	7.12E-04	2.57E+00	1.00E-07	4.38E-08	4.39E+00	1.14E-01	9.64E-04	7.39E-03	1.20E-02	2.60E-01	1.33E+01	1.87E+00	1.31E-07	4.86E-08	1.89E-03	1.24E-04	1.52E+00	2.37E-01	1.52E+01	1.80E-04	1.52E+01	1.70E+01	1.76E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-01
WH20150100A	4.64E-03	4.54E-01	-8.11E-03	4.62E-01	1.77E-05	0.00E+00	2.57E+02	2.81E-05	3.99E-04	4.34E-03	6.66E-04	1.99E+00	1.02E-07	4.23E-08	4.34E+00	1.11E-01	9.01E-04	4.68E-03	1.02E-02	2.14E-01	1.11E+01	1.54E+00	9.90E-08	3.24E-08	1.59E-03	9.84E-05	1.40E+00	3.71E-01	1.26E+01	1.71E-04	1.26E+01	1.44E+01	1.77E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-01
WH20180100A	3.36E-03	6.02E-01	-1.16E-02	6.14E-01	2.05E-05	0.00E+00	1.08E+02	3.69E-06	4.61E-04	4.95E-03	7.89E-04	3.71E-01	3.25E-09	4.41E-09	7.20E-01	6.59E-02	1.07E-03	4.66E-03	9.30E-03	5.54E-01	1.28E+01	2.09E+00	1.23E-07	3.28E-08	1.73E-03	3.62E-04	1.58E+00	4.76E-01	1.49E+01	4.84E-06	1.49E+01	1.69E+01	2.05E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-01
WH20191300A	5.51E-03	7.74E-01	-1.40E-02	7.88E-01	2.88E-05	0.00E+00	2.42E+02	2.17E-05	6.42E-04	7.60E-03	6.21E-04	1.00E+00	1.26E-07	2.89E-08	2.77E+00	1.19E-01	8.42E-04	7.32E-03	8.83E-03	3.03E-01	1.70E+01	1.70E+00	2.72E-07	3.84E-08	2.22E-03	1.01E-04	3.08E+00	4.30E-01	1.87E+01	7.36E-05	1.87E+01	2.22E+01	3.51E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-01
WH20191300B	5.77E-03	8.41E-01	1.43E-03	8.39E-01	2.88E-05	0.00E+00	2.42E+02	2.17E-05	6.56E-04	7.82E-03	6.06E-04	1.58E+00	1.24E-07	3.01E-08	2.63E+00	1.20E-01	8.21E-04	9.96E-03	9.39E-03	3.22E-01	1.82E+01	1.69E+00	2.88E-07	5.21E-08	2.33E-03	1.11E-04	3.13E+00	2.38E-01	1.99E+01	8.16E-05	1.99E+01	2.33E+01	3.37E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-01
WH20191303A	5.42E-03	7.73E-01	1.41E-03	7.71E-01	2.88E-05	0.00E+00	2.42E+02	2.15E-05	6.18E-04	7.40E-03	5.32E-04	9.99E-01	1.24E-07	2.89E-08	2.63E+00	1.19E-01	7.20E-04	7.21E-03	8.64E-03	2.94E-01	1.68E+01	1.72E+00	2.71E-07	3.78E-08	2.16E-03	9.69E-05	3.12E+00	2.31E-01	1.85E+01	7.36E-05	1.85E+01	2.18E+01	3.35E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-01
WH20191305A	5.49E-03	7.72E-01	-1.40E-02	7.85E-01	2.88E-05	0.00E+00	2.42E+02	2.17E-05	6.42E-04	7.60E-03	6.21E-04	1.00E+00	1.26E-07	2.89E-08	2.77E+00	1.19E-01	8.42E-04	7.32E-03	8.72E-03	3.02E-01	1.70E+01	1.72E+00	2.71E-07	3.83E-08	2.21E-03	1.01E-04	3.08E+00	4.30E-01	1.87E+01	7.36E-05	1.87E+01	2.22E+01	3.51E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-01
WH20191700A	9.71E-03	1.46E+00	-1.76E-04	1.46E+00	4.22E-05	0.00E+00	1.65E+02	6.73E-05	9.84E-04	1.16E-02	7.49E-04	2.06E+00	2.80E-07	5.39E-08	4.80E+00	2.97E-01	1.01E-03	1.20E-02	1.19E-02	8.72E-01	2.17E+01	1.92E+00	3.95E-06	6.43E-08	3.44E-03	4.38E-04	3.04E+00	4.09E-01	2.36E+01	3.55E-04	2.36E+01	2.71E+01	3.45E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-01
WH20191703A	9.49E-03	1.47E+00	1.49E-02	1.45E+00	4.21E-05	0.00E+00	1.64E+02	6.36E-05	9.72E-04	1.15E-02	6.45E-04	1.88E+00	2.51E-07	5.02E-08	4.26E+00	2.90E-01	8.74E-04	1.25E-02	1.15E-02	8.66E-01	2.18E+01	1.94E+00	3.95E-06	6.27E-08	3.40E-03	4.35E-04	3.07E+00	2.09E-01	2.37E+01	3.52E-04	2.37E+01	2.70E+01	3.28E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-01

	WH20191705A	9.49E-03	1.47E+00	1.49E-02	1.45E+00	4.21E-05	0.00E+00	1.64E+02	6.36E-05	9.72E-04	1.15E-02	6.45E-04	1.88E+00	2.51E-07	5.02E-08	4.26E+00	2.90E-01	8.74E-04	1.25E-02	1.15E-02	8.66E-01	2.18E+01	1.94E+00	3.95E-06	6.27E-08	3.40E-03	4.35E-04	3.07E+00	2.09E-01	2.37E+01	3.52E-04	2.37E+01	2.70E+01	3.28E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-01
	WH23100100Q	7.86E-03	1.03E+00	1.18E-02	1.02E+00	1.77E-05	0.00E+00	2.64E+02	2.88E-05	8.42E-04	8.92E-03	1.57E-03	2.59E+00	1.01E-07	4.56E-08	4.35E+00	1.12E-01	2.13E-03	8.39E-03	2.53E-02	4.97E-01	2.11E+01	4.98E+00	3.01E-07	6.38E-08	3.51E-03	2.87E-04	1.77E+00	5.53E-01	2.61E+01	1.79E-04	2.61E+01	2.84E+01	2.32E+00	0.00E+00	0.00E+00	0.00E+00	1.09E+00
	WH23110100Q	6.51E-03	9.19E-01	-9.14E-03	9.29E-01	9.53E-06	0.00E+00	1.53E+02	1.64E-05	7.84E-04	8.16E-03	1.56E-03	1.70E+00	6.51E-08	2.77E-08	2.75E+00	5.99E-02	2.11E-03	6.51E-03	2.43E-02	4.73E-01	1.88E+01	4.72E+00	3.01E-07	5.44E-08	3.25E-03	2.85E-04	1.40E+00	8.31E-01	2.35E+01	9.46E-05	2.35E+01	2.58E+01	2.23E+00	0.00E+00	0.00E+00	0.00E+00	1.04E+00
	WH25100100C	6.02E-03	6.74E-01	-1.55E-02	6.89E-01	1.77E-05	0.00E+00	2.58E+02	2.88E-05	5.82E-04	6.22E-03	1.01E-03	2.57E+00	1.04E-07	4.41E-08	4.53E+00	1.16E-01	1.37E-03	7.74E-03	1.63E-02	3.45E-01	1.54E+01	2.41E+00	1.86E-07	5.30E-08	2.38E-03	1.77E-04	1.56E+00	6.69E-01	1.78E+01	1.79E-04	1.78E+01	2.00E+01	2.22E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-01
	WH25100200C	6.16E-03	7.08E-01	-1.94E-02	7.27E-01	2.39E-05	0.00E+00	2.59E+02	3.01E-05	6.14E-04	6.78E-03	1.05E-03	2.59E+00	1.06E-07	4.46E-08	5.11E+00	1.35E-01	1.42E-03	7.78E-03	1.59E-02	3.79E-01	2.02E+01	2.46E+00	1.75E-07	5.83E-08	2.44E-03	1.83E-04	3.24E+00	6.53E-01	2.26E+01	1.79E-04	2.26E+01	2.65E+01	3.89E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-01
	WH25100400C	6.01E-03	6.77E-01	-1.92E-02	6.96E-01	2.07E-05	0.00E+00	2.58E+02	2.94E-05	5.87E-04	6.39E-03	1.03E-03	2.58E+00	1.05E-07	4.43E-08	4.81E+00	1.25E-01	1.39E-03	7.76E-03	1.56E-02	3.53E-01	1.76E+01	2.35E+00	1.74E-07	5.52E-08	2.36E-03	1.76E-04	2.41E+00	6.51E-01	2.00E+01	1.79E-04	2.00E+01	2.30E+01	3.06E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-01
	WH25110100C	4.57E-03	5.65E-01	-1.52E-02	5.80E-01	9.53E-06	0.00E+00	1.47E+02	1.61E-05	4.93E-04	5.20E-03	8.78E-04	1.69E+00	6.53E-08	2.61E-08	2.80E+00	6.40E-02	1.19E-03	5.71E-03	1.51E-02	3.09E-01	1.29E+01	2.14E+00	1.85E-07	4.30E-08	2.05E-03	1.69E-04	1.25E+00	6.72E-01	1.50E+01	9.45E-05	1.50E+01	1.69E+01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-01
	WH25110200C	4.31E-03	5.54E-01	1.03E-02	5.44E-01	1.27E-05	0.00E+00	1.46E+02	1.57E-05	4.36E-04	4.67E-03	7.27E-04	1.69E+00	6.31E-08	2.61E-08	2.61E+00	7.31E-02	9.84E-04	5.54E-03	1.41E-02	2.86E-01	1.21E+01	2.13E+00	1.73E-07	4.11E-08	1.89E-03	1.60E-04	1.03E+00	2.89E-01	1.42E+01	9.45E-05	1.42E+01	1.55E+01	1.32E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-01
	WH25120300C	6.36E-03	7.13E-01	-1.70E-02	7.30E-01	1.70E-05	0.00E+00	2.78E+02	2.92E-05	6.20E-04	6.63E-03	1.05E-03	2.58E+00	1.04E-07	4.44E-08	4.59E+00	1.14E-01	1.42E-03	7.78E-03	1.73E-02	3.60E-01	1.65E+01	2.55E+00	2.00E-07	5.54E-08	2.54E-03	1.85E-04	1.64E+00	7.24E-01	1.90E+01	1.80E-04	1.90E+01	2.14E+01	2.36E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-01
	WH25150100C	5.91E-03	6.81E-01	1.26E-02	6.68E-01	1.76E-05	0.00E+00	2.59E+02	2.85E-05	5.44E-04	5.92E-03	8.55E-04	2.57E+00	1.00E-07	4.41E-08	4.42E+00	1.15E-01	1.16E-03	7.55E-03	1.62E-02	3.30E-01	1.53E+01	2.40E+00	1.85E-07	5.25E-08	2.30E-03	1.70E-04	1.65E+00	3.04E-01	1.77E+01	1.79E-04	1.77E+01	1.97E+01	1.95E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-01
	WH25191300C	7.46E-03	9.78E-01	-1.33E-02	9.91E-01	2.88E-05	0.00E+00	2.45E+02	2.48E-05	8.03E-04	9.29E-03	9.00E-04	1.72E+00	1.47E-07	3.34E-08	3.15E+00	1.25E-01	1.22E-03	1.01E-02	1.48E-02	4.14E-01	2.11E+01	2.37E+00	3.58E-07	5.96E-08	2.95E-03	1.68E-04	3.30E+00	6.08E-01	2.35E+01	8.35E-05	2.35E+01	2.74E+01	3.91E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-01
	WH25191400C	6.32E-03	9.20E-01	2.44E-03	9.18E-01	2.88E-05	0.00E+00	2.35E+02	2.17E-05	7.28E-04	8.50E-03	7.71E-04	1.58E+00	1.24E-07	2.98E-08	2.70E+00	1.20E-01	1.04E-03	1.01E-02	1.34E-02	3.82E-01	2.00E+01	2.22E+00	3.43E-07	5.56E-08	2.70E-03	1.54E-04	3.26E+00	3.39E-01	2.23E+01	8.15E-05	2.23E+01	2.59E+01	3.60E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-01
	WH25191700C	1.07E-02	1.65E+00	-8.95E-04	1.65E+00	4.21E-05	0.00E+00	1.67E+02	6.42E-05	1.13E-03	1.32E-02	9.91E-04	2.46E+00	2.53E-07	5.19E-08	4.46E+00	2.90E-01	1.34E-03	1.55E-02	1.65E-02	9.68E-01	2.58E+01	2.47E+00	4.02E-06	8.24E-08	4.07E-03	4.96E-04	3.24E+00	5.36E-01	2.83E+01	3.60E-04	2.83E+01	3.20E+01	3.78E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-01
	WH25914900C	1.16E-02	1.57E+00	-9.25E-04	1.58E+00	3.83E-05	0.00E+00	3.92E+02	4.07E-05	1.29E-03	1.45E-02	1.59E-03	3.35E+00	2.10E-07	5.95E-08	6.07E+00	1.90E-01	2.15E-03	1.53E-02	3.07E-02	7.38E-01	3.49E+01	4.62E+00	5.53E-07	1.02E-07	5.03E-03	3.41E-04	4.99E+00	1.02E+00	3.95E+01	1.77E-04	3.95E+01	4.55E+01	6.02E+00	0.00E+00	0.00E+00	0.00E+00	1.32E+00
	WH26100100C	5.95E-03	6.82E-01	9.72E-03	6.72E-01	1.76E-05	0.00E+00	2.58E+02	2.83E-05	5.46E-04	5.91E-03	8.97E-04	2.57E+00	1.00E-07	4.40E-08	4.33E+00	1.15E-01	1.22E-03	7.61E-03	1.64E-02	3.30E-01	1.49E+01	2.41E+00	1.90E-07	5.22E-08	2.32E-03	1.75E-04	1.49E+00	3.15E-01	1.74E+01	1.79E-04	1.74E+01	1.92E+01	1.80E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-01
	WH26110100C	4.62E-03	5.93E-01	1.28E-02	5.80E-01	9.53E-06	0.00E+00	1.47E+02	1.56E-05	4.73E-04	5.05E-03	7.64E-04	1.69E+00	6.19E-08	2.61E-08	2.62E+00	6.39E-02	1.03E-03	5.58E-03	1.60E-02	3.07E-01	1.27E+01	2.28E+00	1.99E-07	4.28E-08	2.07E-03	1.74E-04	1.18E+00	3.33E-01	1.50E+01	9.45E-05	1.50E+01	1.65E+01	1.51E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-01
	WH27100100C	6.02E-03	6.93E-01	1.02E-02	6.83E-01	1.77E-05	0.00E+00	2.58E+02	2.84E-05	5.56E-04	6.01E-03	9.18E-04	2.57E+00	1.00E-07	4.41E-08	4.35E+00	1.16E-01	1.24E-03	7.63E-03	1.69E-02	3.36E-01	1.51E+01	2.52E+00	1.96E-07	5.26E-08	2.37E-03	1.79E-04	1.49E+00	3.27E-01	1.76E+01	1.79E-04	1.76E+01	1.94E+01	1.82E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-01
	WH27110100C	4.71E-03	5.81E-01	-1.77E-02	5.99E-01	9.53E-06	0.00E+00	1.47E+02	1.60E-05	5.09E-04	5.34E-03	9.49E-04	1.69E+00	6.54E-08	2.62E-08	2.76E+00	6.39E-02	1.28E-03	5.80E-03	1.59E-02	3.16E-01	1.29E+01	2.26E+00	1.96E-07	4.34E-08	2.13E-03	1.78E-04	1.10E+00	6.96E-01	1.51E+01	9.46E-05	1.51E+01	1.69E+01	1.79E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01
	WH27120300C	6.52E-03	7.33E-01	-1.97E-02	7.53E-01	1.69E-05	0.00E+00	2.79E+02	2.91E-05	6.39E-04	6.80E-03	1.12E-03	2.58E+00	1.04E-07	4.45E-08	4.53E+00	1.13E-01	1.52E-03	7.86E-03	1.81E-02	3.69E-01	1.66E+01	2.64E+00	2.11E-07	5.59E-08	2.63E-03	1.96E-04	1.49E+00	7.48E-01	1.92E+01	1.80E-04	1.92E+01	2.15E+01	2.23E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-01
	WH36100100A	5.33E-03	7.40E-01	-3.35E-03	7.43E-01	3.58E-05	0.00E+00	4.83E+02	3.21E-05	6.06E-04	6.36E-03	1.02E-03	1.84E+00	8.07E-08	5.46E-08	3.91E+00	1.75E-01	1.39E-03	5.09E-03	9.38E-03	4.37E-01	1.38E+01	2.87E+00	1.00E-07	3.69E-08	2.14E-03	2.20E-04	1.22E+00	3.69E-01	1.66E+01	1.69E-04	1.66E+01	1.82E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-01
	WH36100100C	7.84E-03	1.16E+00	8.35E-03	1.15E+00	3.58E-05	0.00E+00	4.85E+02	3.35E-05	8.32E-04	8.83E-03	1.22E-03	1.88E+00	8.09E-08	5.67E-08	4.07E+00	1.77E-01	1.65E-03	1.12E-02	1.11E-02	1.07E+00	1.95E+01	3.04E+00	1.52E-07	5.71E-08	2.98E-03	7.17E-04	1.46E+00	3.88E-01	2.26E+01	1.70E-04	2.26E+01	2.44E+01	1.85E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-01
	WH36110100A	4.76E-03	7.03E-01	-5.56E-04	7.03E-01	3.21E-05	0.00E+00	4.13E+02	2.02E-05	5.63E-04	5.81E-03	9.03E-04	9.61E-01	4.28E-08	3.94E-08	2.19E+00	1.38E-01	1.22E-03	3.08E-03	8.58E-03	4.63E-01	1.20E+01	2.91E+00	1.05E-07	2.84E-08	1.95E-03	2.40E-04	9.58E-01	3.73E-01	1.49E+01	8.48E-05	1.49E+01	1.63E+01	1.33E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-01
	WH36110100C	8.14E-03	1.12E+00	1.17E-02	1.11E+00	3.21E-05	0.00E+00	4.15E+02	2.16E-05	7.88E-04	8.27E-03	1.10E-03	9.94E-01	4.30E-08	4.15E-08	2.35E+00	1.40E-01	1.48E-03	9.18E-03	1.04E-02	1.09E+00	1.78E+01	3.12E+00	1.56E-07	4.86E-08	2.79E-03	7.35E-04	1.20E+00	3.92E-01	2.09E+01	8.48E-05	2.09E+01	2.25E+01	1.59E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-01
	WH36110100Q	5.61E-03	1.09E+00	1.82E-03	1.09E+00	9.09E-05	0.00E+00	3.76E+02	2.67E-05	8.28E-04	8.57E-03	1.70E-03	1.24E+00	8.63E-08	4.49E-08	2.93E+00	3.34E-01	2.30E-03	4.74E-03	1.15E-02	9.17E-01	1.79E+01	5.91E+00	1.08E-07	3.99E-08	2.87E-03	5.19E-04	1.43E+00	5.93E-01	2.38E+01	8.88E-05	2.38E+01	2.59E+01	2.03E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-01
	WH36110103A	3.92E-03	6.31E-01	-3.47E-03	6.34E-01	2.65E-05	0.00E+00	3.71E+02	1.93E-05	5.21E-04	5.39E-03	8.79E-04	9.59E-01	4.25E-08	3.65E-08	2.18E+00	1.19E-01	1.19E-03	3.06E-03	8.15E-03	3.96E-01	1.11E+01	2.53E+00	9.87E-08	2.69E-08	1.81E-03	2.04E-04	9.02E-01	3.71E-01	1.36E+01	8.49E-05	1.36E+01	1.49E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-01
	WH36110103C	7.97E-03	1.10E+00	2.79E-02	1.07E+00	2.96E-05	0.00E+00	4.14E+02	2.13E-05	7.53E-04	7.95E-03	9.74E-04	9.93E-01	4.09E-08	4.13E-08	2.21E+00	1.32E-01	1.32E-03	9.03E-03	1.01E-02	1.06E+00	1.73E+01	3.01E+00	1.55E-07	4.77E-08	2.69E-03	7.19E-04	1.23E+00	1.72E-01	2.03E+01	8.48E-05	2.03E+01	2.17E+01	1.40E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-01
	WH36110103Q	5.05E-03	1.01E+00	2.40E-02	9.87E-01	2.65E-05	0.00E+00	3.56E+02	1.97E-05	7.81E-04	8.09E-03	1.43E-03	9.56E-01	4.10E-08	3.85E-08	2.13E+00	1.41E-01	1.93E-03	3.69E-03	1.06E-02	7.89E-01	1.60E+01	6.02E+00	1.00E-07	3.58E-08	2.68E-03	4.60E-04	1.28E+00	2.17E-01	2.20E+01	8.49E-05	2.20E+01	2.35E+01	1.50E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-01
	WH36110105A	3.92E-03	6.31E-01	-3.47E-03	6.34E-01	2.65E-05	0.00E+00	3.71E+02	1.93E-05	5.22E-04	5.39E-03	8.79E-04	9.59E-01	4.25E-08	3.65E-08	2.18E+00	1.19E-01	1.19E-03	3.06E-03	8.15E-03	3.96E-01	1.11E+01	2.53E+00	9.87E-08	2.69E-08	1.81E-03	2.04E-04	9.02E-01	3.71E-01	1.36E+01	8.49E-05	1.36E+01	1.49E+01	1.27E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-01
	WH36191300A	7.54E-03	1.11E+00	-9.61E-03	1.12E+00	5.13E-05	0.00E+00	5.11E+02	2.90E-05	8.91E-04	9.97E-03	1.06E-03	1.14E+00	1.49E-07	4.95E-08	2.84E+00	2.03E-01	1.44E-03	7.48E-03	9.06E-03	5.83E-01	1.93E+01	3.40E+00	9.30E-08	4.56E-08	2.95E-03	2.56E-04	2.37E+00	4.73E-01	2.27E+01	7.57E-05	2.27E+01	2.56E+01	2.85E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-01
	WH36191300C	8.90E-03	1.48E+00	1.85E-02	1.46E+00	4.79E-05	0.00E+00	4.71E+02	2.66E-05	1.06E-03	1.19E-02	1.13E-03	1.03E+00	1.26E-07	4.60E-08	2.54E+00	1.87E-01	1.54E-03	1.36E-02	1.02E-02	1.15E+00	2.43E+01	3.27E+00	1.37E-07	6.32E-08	3.62E-03	7.21E-04	2.62E+00	2.44E-01	2.76E+01	7.39E-05	2.76E+01	3.05E+01	2.86E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-01
	WH36191700A	1.05E-02	1.77E+00	2.01E-02	1.75E+00	6.12E-05	0.00E+00	3.92E+02	6.73E-05	1.19E-03	1.36E-02	1.06E-03	1.88E+00	2.53E-07	6.53E-08	4.00E+00	3.56E-01	1.43E-03	1.28E-02	1.13E-02	1.09E+00	2.36E+01	3.33E+00	3.96E-06	6.78E-08	4.02E-03	5.63E-04	2.33E+00	2.04E-01	2.70E+01	3.53E-04	2.70E+01	2.95E+01	2.53E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-01
	WH37110100D	1.86E-03	2.08E-01	-7.28E-03	2.15E-01	1.61E-05	0.00E+00	1.36E+02	1.39E-05	1.66E-04	1.82E-03	3.55E-04	8.88E-01	3.96E-08	1.89E-08	2.02E+00	7.42E-02	4.81E-04	2.28E-03	2.19E-03	7.87E-02	5.42E+00	9.10E-01	1.61E-08	1.35E-08	8.13E-04	2.98E-05	4.17E-01	1.55E-01	6.33E+00	8.38E-05	6.33E+00	6.90E+00	5.72E-01	0.00E+00	0.00E+00	0.00E+00	9.42E-02
	WHDY11110100C	3.90E-03	4.36E-01	3.80E-03	4.33E-01	9.46E-06	0.00E+00	1.25E+02	1.47E-05	3.58E-04	3.90E-03	5.46E-04	1.53E+00	3.89E-08	2.27E-08	2.13E+00	5.96E-02	7.40E-04	5.33E-03	9.97E-03	2.11E-01	9.88E+00	1.29E+00	1.20E-07	3.61E-08	1.46E-03	1.05E-04	1.16E+00	2.11E-01	1.12E+01	9.26E-05	1.12E+01	1.25E+01	1.37E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-01
	WHDY14110100Q	6.03E-03	8.89E-01	7.47E-03	8.81E-01	9.46E-06	0.00E+00	1.52E+02	1.65E-05	7.35E-04	7.83E-03	1.37E-03	1.56E+00	3.97E-08	2.47E-08	2.51E+00	6.05E-02	1.86E-03	6.29E-03	2.18E-02	4.45E-01	1.94E+01	4.37E+00	2.66E-07	5.31E-08	3.01E-03	2.56E-04	2.21E+00	5.13E-01	2.38E+01	9.28E-05	2.38E+01	2.65E+01	2.72E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-01
	WJA001B	3.09E-03	3.50E-01	-2.00E-03	3.52E-01	3.17E-05	0.00E+00	1.70E+02	5.10E-05	2.80E-04	3.14E-03	3.45E-04	1.15E+00	1.35E-07	3.22E-08	2.12E+00	1.91E-01	4.67E-04	7.59E-03	3.39E-03	1.33E-01	5.37E+00	1.16E+00	1.20E-08	1.85E-08	9.59E-04	4.27E-05	4.90E-01	1.30E-01	6.53E+00	1.53E-04	6.53E+00	7.15E+00	6.21E-01	0.00E+00	0.00E+00	0.00E+00	1.46E-01
	WJA040B	5.11E-03	5.11E-01	2.33E-03	5.09E-01	3.48E-05	0.00E+00	2.05E+02	9.59E-05	4.19E-04	4.81E-03	4.14E-04	2.43E+00	2.88E-07	5.76E-08	4.44E+00	2.95E-01	5.60E-04	1.44E-02	6.14E-03	1.92E-01	7.74E+00	1.29E+00	2.20E-08	3.33E-08	1.50E-03	5.13E-05	8.05E-01	1.15E-01	9.03E+00	2.83E-04	9.03E+00	9.94E+00	9.19E-01	0.00E+00	0.00E+00	0.00E+00	2.64E-01
	WJA300B	4.17E-03	4.73E-01	1.71E-03	4.72E-01	3.54E-05	0.00E+00	2.05E+02	3.92E-05	3.92E-04	4.43E-03	4.14E-04	2.55E+00	1.70E-07	4.33E-08	2.65E+00	1.74E-01	5.60E-04	5.78E-03	4.07E-03	1.69E-01	7.36E+00	1.34E+00	2.49E-08	2.75E-08	1.39E-03	5.91E-05	7.81E-01	1.14E-01	8.70E+00	6.53E-04	8.70E+00	9.60E+00	8.96E-01	0.00E+00	0.00E+00	0.00E+00	1.75E-01
	WJC001B	3.81E-03	5.06E-01	-5.23E-03	5.11E-01	3.17E-05	0.00E+00	1.72E+02	5.16E-05	4.17E-04	4.60E-03	6.83E-04	1.15E+00	1.36E-07	3.31E-08	2.14E+00	1.91E-01	9.24E-04	7.98E-03	4.33E-03	1.94E-01	7.61E+00	2.69E+00	1.24E-08	2.22E-08	1.37E-03	7.79E-05	6.37E-01	2.43E-01	1.03E+01	1.53E-04	1.03E+01	1.12E+01	8.80E-01	0.00E+00	0.00E+00	0.00E+00	1.86E-01
	WJC040B	6.25E-03	6.61E-01	-9.00E-04	6.62E-01	3.48E-05	0.00E+00	2.07E+02	9.64E-05	5.51E-04	6.20E-03	7.52E-04	2.43E+00	2.89E-07	5.85E-08	4.47E+00	2.95E-01	1.02E-03	1.48E-02	7.07E-03	2.52E-01	9.87E+00	2.83E+00	2.23E-08	3.67E-08	1.89E-03	8.64E-05	9.42E-01	2.28E-01	1.27E+01	2.83E-04	1.27E+01	1.39E+01	1.17E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-01
	WMCS12	6.24E-03	7.67E-01	-1.97E-03	7.69E-01	6.21E-05	0.00E+00	5.36E+01	3.47E-05	6.02E-04	6.69E-03	6.67E-04	1.96E+00	2.01E-07	3.84E-08	6.52E+00	2.49E-01	9.02E-04	5.51E-03	8.27E-03	2.98E-01	1.24E+01	1.97E+00	2.56E-08	3.89E-08	2.14E-03	1.02E-04	1.15E+00	1.97E-01	1.43E+01	9.52E-04	1.43E+01	1.57E+01	1.34E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-01
	WMCS3PIF	1.58E-02	2.41E+00	-2.15E-02	2.43E+00	8.15E-06	0.00E+00	6.92E+02	3.31E-05	3.88E-03	4.23E-02	1.30E-03	1.51E+00	1.74E-07	3.82E-08	2.98E+00	7.61E-02	1.76E-03	2.48E-02	1.88E-02	4.40E-01	4.75E+01	2.86E+00	2.15E-07	1.12E-07	1.19E-02	2.08E-04	9.63E-01	7.40E-01	5.04E+01	3.68E-05	5.04E+01	5.21E+01	1.70E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-01
	WMCS50N	2.56E-02	2.88E+00	-1.10E-02	2.89E+00	1.03E-05	0.00E+00	8.62E+02	1.41E-04	4.32E-03	4.73E-02	1.71E-03	7.86E+00	5.82E-07	1.47E-07	1.54E+01	3.59E-01	2.32E-03	3.48E-02	3.04E-02	6.33E-01	5.19E+01	3.16E+00	2.84E-07	1.83E-07	1.39E-02	2.72E-04	1.70E+00	7.84E-01	5.51E+01	3.64E-04	5.51E+01	5.76E+01	2.48E+00	0.00E+00	0.00E+00	0.00E+00	1.31E+00
	WMDP50VN	2.41E-02	2.59E+00	-9.89E-03	2.60E+00	2.80E-06	0.00E+00	5.37E+02	1.37E-04	3.83E-03	4.18E-02	1.70E-03	7.58E+00	5.73E-07	1.43E-07	1.52E+01	3.37E-01	2.30E-03	4.47E-02	3.36E-02	6.08E-01	5.05E+01	3.20E+00	3.27E-07	1.67E-07	1.26E-02	2.92E-04	1.33E+00	8.72E-01	5.37E+01	3.60E-04	5.37E+01	5.58E+01	2.20E+00	0.00E+00	0.00E+00	0.00E+00	1.45E+00
	WMDP84FON	1.15E-02	1.65E+00	-1.18E-02	1.66E+00	3.32E-06	0.00E+00	4.82E+02	3.96E-05	2.14E-03	2.34E-02	1.07E-03	1.50E+00	1.31E-08	3.87E-08	3.16E+00	1.10E-01	1.45E-03	3.12E-02	1.58E-02	3.02E-01	3.81E+01	2.15E+00	1.63E-07	7.37E-08	6.94E-03	1.54E-04	7.49E-01	5.29E-01	4.03E+01	3.71E-05	4.03E+01	4.16E+01	1.28E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-01
	WMDP84FO	1.08E-02	1.49E+00	-1.14E-02	1.51E+00	2.04E-06	0.00E+00	4.82E+02	3.95E-05	2.00E-03	2.17E-02	1.06E-03	1.47E+00	1.30E-08	3.70E-08	3.09E+00	1.06E-01	1.44E-03	3.12E-02	1.61E-02	2.67E-01	3.59E+01	2.17E+00	1.71E-07	6.62E-08	6.51E-03	1.49E-04	4.91E-01	5.47E-01	3.80E+01	2.78E-05	3.80E+01	3.91E+01	1.04E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-01
	WMDP84	9.40E-03	1.28E+00	-1.27E-02	1.29E+00	3.45E-07	0.00E+00	4.82E+02	3.94E-05	1.55E-03	1.68E-02	1.04E-03	1.37E+00	1.30E-08	3.63E-08	3.08E+00	1.01E-01	1.40E-03	3.04E-02	1.54E-02	2.36E-01	3.24E+01	2.07E+00	1.61E-07	5.44E-08	5.21E-03	1.36E-04	4.00E-01	5.35E-01	3.45E+01	2.65E-05	3.45E+01	3.54E+01	9.34E-01	0.00E+00	0.00E+00	0.00E+00	6.63E-01
	WMGS13R	7.43E-03	1.11E+00	-1.72E-03	1.11E+00	4.76E-06	0.00E+00	2.62E+02	1.88E-05	2.30E-03	2.52E-02	2.34E-04	6.82E-01	2.08E-09	2.63E-08	1.57E+00	5.86E-02	3.16E-04	7.05E-03	3.74E-03	1.16E-01	1.85E+01	6.95E-01	2.38E-08	5.34E-08	6.62E-03	4.56E-05	4.43E-01	9.42E-02	1.92E+01	1.31E-05	1.92E+01	1.98E+01	5.38E-01	0.00E+00	0.00E+00	0.00E+00	1.61E-01
	WMGS16	9.01E-03	1.23E+00	2.17E-05	1.23E+00	4.78E-06	0.00E+00	2.83E+02	4.27E-05	2.69E-03	2.95E-02	2.28E-04	1.31E+00	2.30E-09	3.57E-08	2.97E+00	1.31E-01	3.09E-04	1.08E-02	5.06E-03	1.20E-01	2.02E+01	6.77E-01	2.84E-08	6.44E-08	7.76E-03	5.13E-05	4.35E-01	9.28E-02	2.09E+01	2.60E-05	2.09E+01	2.14E+01	5.28E-01	0.00E+00	0.00E+00	0.00E+00	2.17E-01
	WMGS22R	6.84E-03	1.00E+00	-1.78E-03	1.00E+00	4.76E-06	0.00E+00	1.86E+02	1.75E-05	2.22E-03	2.43E-02	2.19E-04	6.65E-01	1.61E-09	2.14E-08	1.55E+00	5.83E-02	2.97E-04	7.03E-03	3.41E-03	9.86E-02	1.69E+01	5.53E-01	2.21E-08	4.96E-08	6.37E-03	4.42E-05	3.24E-01	9.20E-02	1.75E+01	1.29E-05	1.75E+01	1.79E+01	4.16E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
	WMGSDP2/CHD	2.41E-03	2.86E-01	-1.01E-03	2.87E-01	4.76E-06	0.00E+00	1.84E+02	2.88E-06	2.15E-04	2.32E-03	0.00E+00	7.85E-01	3.24E-09	2.18E-08	1.52E-01	1.39E-02	0.00E+00	7.12E-03	3.02E-03	5.83E-02	6.11E+00	5.56E-01	2.07E-08	1.45E-08	7.99E-04	1.88E-05	2.49E-01	9.24E-02	6.66E+00	2.05E-05	6.66E+00	7.01E+00	3.41E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
	WMGSDP2/DW	2.41E-03	2.86E-01	-1.01E-03	2.87E-01	4.76E-06	0.00E+00	1.84E+02	2.88E-06	2.15E-04	2.32E-03	0.00E+00	7.85E-01	3.24E-09	2.18E-08	1.52E-01	1.39E-02	0.00E+00	7.12E-03	3.02E-03	5.83E-02	6.11E+00	5.56E-01	2.07E-08	1.45E-08	7.99E-04	1.88E-05	2.49E-01	9.24E-02	6.66E+00	2.05E-05	6.66E+00	7.01E+00	3.41E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
	WMGSDP2/WM	2.41E-03	2.86E-01	-1.01E-03	2.87E-01	4.76E-06	0.00E+00	1.84E+02	2.88E-06	2.15E-04	2.32E-03	0.00E+00	7.85E-01	3.24E-09	2.18E-08	1.52E-01	1.39E-02	0.00E+00	7.12E-03	3.02E-03	5.83E-02	6.11E+00	5.56E-01	2.07E-08	1.45E-08	7.99E-04	1.88E-05	2.49E-01	9.24E-02	6.66E+00	2.05E-05	6.66E+00	7.01E+00	3.41E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-01
	WMGSDP2	8.09E-03	1.17E+00	-1.55E-03	1.18E+00	4.76E-06	0.00E+00	1.88E+02	1.98E-05	2.64E-03	2.90E-02	2.23E-04	7.86E-01	1.65E-09	2.39E-08	1.79E+00	6.51E-02	3.03E-04	7.38E-03	3.69E-03	1.10E-01	1.94E+01	5.56E-01	2.35E-08	5.89E-08	7.57E-03	4.82E-05	3.95E-01	9.24E-02	2.00E+01	1.96E-05	2.00E+01	2.05E+01	4.88E-01	0.00E+00	0.00E+00	0.00E+00	1.58E-01
	WMPS3PIF	1.10E-02	1.55E+00	-1.51E-02	1.57E+00	3.40E-07	0.00E+00	3.93E+02	1.98E-05	2.97E-03	3.23E-02	8.38E-04	8.03E-01	9.37E-08	2.02E-08	2.79E+00	3.34E-02	1.13E-03	9.75E-03	1.21E-02	2.55E-01	2.75E+01	1.89E+00	1.53E-07	7.53E-08	8.91E-03	1.41E-04	3.75E-01	5.02E-01	2.94E+01	1.96E-05	2.94E+01	3.02E+01	8.77E-01	0.00E+00	0.00E+00	0.00E+00	5.19E-01
	WMPS3PI	1.10E-02	1.55E+00	-1.51E-02	1.57E+00	3.40E-07	0.00E+00	3.93E+02	1.98E-05	2.97E-03	3.23E-02	8.38E-04	8.03E-01	9.37E-08	2.02E-08	2.79E+00	3.34E-02	1.13E-03	9.75E-03	1.21E-02	2.55E-01	2.75E+01	1.89E+00	1.53E-07	7.53E-08	8.91E-03	1.41E-04	3.75E-01	5.02E-01	2.94E+01	1.96E-05	2.94E+01	3.02E+01	8.77E-01	0.00E+00	0.00E+00	0.00E+00	5.19E-01
	WMSSU83N	1.39E-02	1.72E+00	-6.91E-03	1.73E+00	1.72E-06	0.00E+00	5.18E+02	1.31E-04	1.98E-03	2.16E-02	1.19E-03	2.64E+00	3.61E-07	7.10E-08	6.00E+00	2.75E-01	1.61E-03	4.22E-02	1.93E-02	3.97E-01	3.85E+01	2.31E+00	1.64E-07	8.64E-08	6.69E-03	1.49E-04	1.02E+00	5.36E-01	4.08E+01	7.72E-05	4.08E+01	4.23E+01	1.56E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-01
	WMV002	6.09E-03	9.08E-01	-3.63E-02	9.44E-01	8.91E-06	0.00E+00	1.88E+02	4.33E-06	5.46E-04	6.24E-03	6.78E-04	2.39E+00	1.38E-08	4.26E-08	7.64E-01	3.24E-02	9.18E-04	4.43E-02	6.56E-03	1.93E-01	2.04E+01	8.54E-01	3.55E-06	3.71E-08	1.96E-03	3.44E-05	8.72E-01	6.21E-01	2.13E+01	2.38E-04	2.13E+01	2.28E+01	1.49E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-01
	WNA001B	2.58E-03	3.64E-01	-4.96E-02	4.13E-01	2.22E-05	0.00E+00	1.90E+02	5.21E-06	3.41E-04	3.64E-03	0.00E+00	7.04E-01	1.83E-08	2.03E-08	7.53E-01	7.57E-02	1.10E-03	5.90E-03	3.86E-03	2.58E-01	6.25E+00	2.14E+00	1.51E-08	1.74E-08	1.11E-03	5.34E-05	5.44E-01	4.23E-01	8.39E+00	5.82E-04	8.39E+00	9.36E+00	9.66E-01	0.00E+00	0.00E+00	1.93E-02	1.65E-01
	WNA001	2.48E-03	3.65E-01	-2.92E-02	3.94E-01	2.22E-05	0.00E+00	1.90E+02	4.95E-06	3.13E-04	3.39E-03	0.00E+00	7.03E-01	1.49E-08	2.02E-08	2.24E-01	7.56E-02	9.61E-04	5.58E-03	3.72E-03	2.36E-01	6.04E+00	2.22E+00	1.42E-08	1.68E-08	1.05E-03	4.76E-05	5.61E-01	2.04E-01	8.26E+00	5.82E-04	8.26E+00	9.02E+00	7.64E-01	0.00E+00	0.00E+00	1.72E-02	1.59E-01
	WNA040B	4.65E-03	5.90E-01	-4.68E-02	6.37E-01	2.52E-05	0.00E+00	2.54E+02	6.50E-06	5.18E-04	5.74E-03	0.00E+00	1.39E+00	1.98E-08	3.49E-08	7.90E-01	8.74E-02	1.22E-03	9.54E-03	5.73E-03	3.27E-01	9.40E+00	2.52E+00	1.18E-07	3.00E-08	1.72E-03	6.03E-05	9.38E-01	4.31E-01	1.19E+01	6.43E-04	1.19E+01	1.33E+01	1.37E+00	0.00E+00	0.00E+00	1.93E-02	2.45E-01
	WNA040	4.54E-03	5.91E-01	-2.64E-02	6.17E-01	2.52E-05	0.00E+00	2.53E+02	6.23E-06	4.89E-04	5.48E-03	0.00E+00	1.39E+00	1.64E-08	3.48E-08	2.61E-01	8.73E-02	1.07E-03	9.21E-03	5.59E-03	3.05E-01	9.17E+00	2.59E+00	1.17E-07	2.94E-08	1.66E-03	5.45E-05	9.52E-01	2.12E-01	1.18E+01	6.43E-04	1.18E+01	1.29E+01	1.16E+00	0.00E+00	0.00E+00	1.72E-02	2.39E-01
	WNC001B	3.39E-03	5.60E-01	-3.56E-02	5.96E-01	2.22E-05	0.00E+00	1.91E+02	8.03E-06	4.68E-04	5.17E-03	0.00E+00	7.08E-01	1.95E-08	2.16E-08	1.66E+00	1.02E-01	1.77E-03	8.46E-03	6.08E-03	2.93E-01	9.54E+00	5.06E+00	1.85E-08	2.37E-08	1.64E-03	5.49E-05	8.39E-01	2.76E-01	1.46E+01	5.82E-04	1.46E+01	1.57E+01	1.12E+00	0.00E+00	0.00E+00	2.34E-02	2.60E-01
	WNC001EC	3.22E-03	5.02E-01	-3.70E-02	5.39E-01	2.22E-05	0.00E+00	1.91E+02	6.00E-06	4.28E-04	4.74E-03	0.00E+00	7.08E-01	1.95E-08	2.15E-08	1.65E+00	8.40E-02	1.78E-03	8.47E-03	4.89E-03	2.93E-01	8.43E+00	3.44E+00	1.70E-08	2.15E-08	1.45E-03	5.51E-05	8.18E-01	2.77E-01	1.19E+01	5.82E-04	1.19E+01	1.30E+01	1.09E+00	0.00E+00	0.00E+00	6.28E-02	2.09E-01
	WNC001	3.43E-03	5.67E-01	-3.47E-02	6.02E-01	2.22E-05	0.00E+00	1.91E+02	7.95E-06	4.72E-04	5.24E-03	0.00E+00	7.09E-01	1.95E-08	2.17E-08	1.66E+00	1.01E-01	1.75E-03	8.42E-03	6.06E-03	2.94E-01	9.64E+00	5.04E+00	1.85E-08	2.39E-08	1.66E-03	5.51E-05	8.62E-01	2.75E-01	1.47E+01	5.82E-04	1.47E+01	1.58E+01	1.14E+00	0.00E+00	0.00E+00	2.34E-02	2.59E-01
	WNC002EC	4.10E-03	5.86E-01	-4.25E-02	6.29E-01	2.34E-05	0.00E+00	2.26E+02	7.34E-06	5.07E-04	5.65E-03	0.00E+00	1.04E+00	2.03E-08	2.88E-08	8.14E-01	9.56E-02	1.89E-03	9.84E-03	6.44E-03	2.95E-01	9.81E+00	3.56E+00	2.11E-08	2.70E-08	1.71E-03	5.90E-05	9.49E-01	4.80E-01	1.34E+01	5.88E-04	1.34E+01	1.48E+01	1.43E+00	0.00E+00	0.00E+00	5.85E-02	2.76E-01
	WNC040EC	5.34E-03	7.27E-01	-4.21E-02	7.69E-01	2.52E-05	0.00E+00	2.54E+02	7.33E-06	6.19E-04	6.98E-03	0.00E+00	1.39E+00	2.02E-08	3.62E-08	8.12E-01	9.49E-02	1.96E-03	1.23E-02	6.69E-03	3.46E-01	1.17E+01	3.71E+00	1.19E-07	3.43E-08	2.09E-03	6.24E-05	1.18E+00	4.86E-01	1.54E+01	6.43E-04	1.54E+01	1.70E+01	1.66E+00	0.00E+00	0.00E+00	6.08E-02	2.86E-01
	WNC040	5.60E-03	7.99E-01	-3.96E-02	8.39E-01	2.52E-05	0.00E+00	2.55E+02	9.39E-06	6.68E-04	7.55E-03	0.00E+00	1.39E+00	2.02E-08	3.63E-08	8.30E-01	1.13E-01	1.93E-03	1.22E-02	7.93E-03	3.48E-01	1.30E+01	5.40E+00	1.21E-07	3.71E-08	2.32E-03	6.25E-05	1.24E+00	4.84E-01	1.84E+01	6.43E-04	1.84E+01	2.01E+01	1.72E+00	0.00E+00	0.00E+00	1.93E-02	3.39E-01
	WNE001B	3.50E-03	5.27E-01	-3.06E-02	5.57E-01	2.22E-05	0.00E+00	1.92E+02	5.89E-06	4.53E-04	5.06E-03	0.00E+00	7.10E-01	7.92E-09	2.19E-08	7.62E-01	8.23E-02	1.45E-03	6.71E-03	4.42E-03	1.66E-01	9.57E+00	3.65E+00	2.67E-08	2.28E-08	2.02E-03	4.71E-05	6.92E-01	6.24E-01	1.32E+01	5.82E-04	1.32E+01	1.45E+01	1.32E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-01
	WNE001G	3.82E-03	6.14E-01	-1.73E-02	6.31E-01	2.22E-05	0.00E+00	1.92E+02	5.83E-06	4.90E-04	5.53E-03	0.00E+00	8.57E-01	2.55E-08	2.32E-08	2.66E-01	8.26E-02	1.51E-03	1.29E-02	5.09E-03	1.98E-01	1.24E+01	3.86E+00	3.08E-08	2.77E-08	2.17E-03	4.95E-05	8.19E-01	4.92E-01	1.63E+01	5.86E-04	1.63E+01	1.76E+01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-01
	WNE001	3.53E-03	5.44E-01	-1.76E-02	5.62E-01	2.22E-05	0.00E+00	1.92E+02	5.75E-06	4.50E-04	5.06E-03	0.00E+00	7.11E-01	6.62E-09	2.20E-08	2.60E-01	8.24E-02	1.41E-03	6.60E-03	4.42E-03	1.61E-01	9.76E+00	3.86E+00	2.64E-08	2.28E-08	2.02E-03	4.46E-05	7.21E-01	4.85E-01	1.36E+01	5.82E-04	1.36E+01	1.48E+01	1.21E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-01
	WNE040B	5.57E-03	7.53E-01	-2.77E-02	7.80E-01	2.52E-05	0.00E+00	2.55E+02	7.18E-06	6.29E-04	7.15E-03	0.00E+00	1.39E+00	9.43E-09	3.66E-08	8.12E-01	9.41E-02	1.57E-03	1.03E-02	6.29E-03	2.35E-01	1.27E+01	4.02E+00	1.29E-07	3.53E-08	2.63E-03	5.40E-05	1.08E+00	6.32E-01	1.67E+01	6.43E-04	1.67E+01	1.84E+01	1.72E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-01
	WNE040G	5.84E-03	8.34E-01	-1.46E-02	8.49E-01	2.52E-05	0.00E+00	2.55E+02	7.10E-06	6.61E-04	7.55E-03	0.00E+00	1.54E+00	2.70E-08	3.79E-08	3.01E-01	9.42E-02	1.62E-03	1.65E-02	6.94E-03	2.66E-01	1.54E+01	4.23E+00	1.34E-07	4.00E-08	2.77E-03	5.63E-05	1.18E+00	5.01E-01	1.97E+01	6.47E-04	1.97E+01	2.13E+01	1.68E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-01
	WNE040	5.55E-03	7.64E-01	-1.49E-02	7.79E-01	2.52E-05	0.00E+00	2.55E+02	7.02E-06	6.21E-04	7.09E-03	0.00E+00	1.39E+00	8.12E-09	3.66E-08	2.94E-01	9.39E-02	1.52E-03	1.02E-02	6.28E-03	2.29E-01	1.28E+01	4.23E+00	1.29E-07	3.52E-08	2.62E-03	5.13E-05	1.08E+00	4.93E-01	1.70E+01	6.43E-04	1.70E+01	1.86E+01	1.57E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-01
	WPSSU83FOBKO	1.91E-02	3.01E+00	8.54E-03	3.00E+00	2.50E-04	0.00E+00	5.40E+02	1.36E-04	2.96E-03	3.23E-02	3.00E-03	3.53E+00	3.69E-07	8.08E-08	6.30E+00	1.01E+00	4.06E-03	6.31E-02	2.74E-02	1.43E+00	6.14E+01	6.92E+00	1.41E-07	1.43E-07	1.06E-02	7.26E-04	2.49E+00	7.30E-01	6.83E+01	8.07E-05	6.83E+01	7.15E+01	3.22E+00	0.00E+00	0.00E+00	0.00E+00	1.18E+00
	WRPS12BSB	1.09E-02	1.69E+00	-2.82E-02	1.71E+00	2.11E-05	0.00E+00	1.78E+02	1.73E-05	2.39E-03	2.63E-02	1.13E-03	5.28E+00	1.02E-07	2.87E-08	2.52E+00	9.48E-02	1.54E-03	2.88E-02	8.35E-03	4.28E-01	3.17E+01	8.13E-01	1.50E-07	1.69E-07	7.34E-03	1.85E-04	8.86E-01	5.00E-01	3.25E+01	7.57E-05	3.25E+01	3.39E+01	1.39E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-01
	WXF001	2.67E-03	3.64E-01	-5.34E-03	3.69E-01	2.13E-05	0.00E+00	1.83E+00	4.64E-05	2.10E-04	2.41E-03	2.23E-04	1.17E+00	1.54E-07	2.38E-08	2.40E+00	1.58E-01	3.02E-04	8.13E-03	3.12E-03	1.15E-01	3.75E+00	5.22E-01	1.95E-06	1.69E-08	7.60E-04	3.07E-05	3.27E-01	1.41E-01	4.27E+00	7.70E-05	4.27E+00	4.74E+00	4.68E-01	0.00E+00	0.00E+00	0.00E+00	1.34E-01
	WXF010	3.47E-03	4.43E-01	-4.70E-02	4.89E-01	2.58E-05	0.00E+00	7.09E+00	4.03E-05	3.35E-04	3.80E-03	4.93E-04	1.40E+00	1.71E-07	2.62E-08	3.26E+00	1.57E-01	6.66E-04	7.12E-03	3.54E-03	1.65E-01	5.65E+00	6.50E-01	1.95E-06	2.28E-08	1.11E-03	5.15E-05	5.23E-01	6.86E-01	6.30E+00	1.55E-04	6.30E+00	7.51E+00	1.21E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-01
	WXF300	4.37E-03	5.42E-01	-3.45E-03	5.45E-01	3.22E-05	0.00E+00	2.76E+00	5.33E-05	3.51E-04	4.14E-03	3.21E-04	1.80E+00	2.26E-07	3.48E-08	3.52E+00	2.04E-01	4.35E-04	9.68E-03	4.48E-03	1.81E-01	6.58E+00	7.81E-01	1.95E-06	2.73E-08	1.26E-03	4.68E-05	7.00E-01	1.51E-01	7.36E+00	1.49E-04	7.36E+00	8.21E+00	8.50E-01	0.00E+00	0.00E+00	0.00E+00	1.93E-01
Distribution A4	WXF003	3.09E-05	4.88E-03	0.00E+00	4.88E-03	0.00E+00	0.00E+00	3.20E-03	1.83E-09	1.45E-05	1.59E-04	0.00E+00	0.00E+00	8.60E-14	1.66E-12	1.19E-05	0.00E+00	0.00E+00	0.00E+00	4.32E-07	1.71E-04	6.82E-02	0.00E+00	7.49E-12	2.52E-10	4.01E-05	1.22E-07	9.10E-05	0.00E+00	6.82E-02	1.92E-10	6.82E-02	6.82E-02	9.10E-05	0.00E+00	0.00E+00	0.00E+00	1.86E-05
	3031	8.64E-05	1.28E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	8.39E-03	4.80E-09	3.80E-05	4.17E-04	0.00E+00	0.00E+00	2.25E-13	4.35E-12	3.12E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	4.49E-04	1.79E-01	0.00E+00	1.96E-11	6.59E-10	1.05E-04	3.20E-07	2.38E-04	0.00E+00	1.79E-01	5.04E-10	1.79E-01	1.79E-01	2.38E-04	0.00E+00	0.00E+00	0.00E+00	4.86E-05
	303116	7.22E-05	1.28E-02	3.49E-09	1.28E-02	2.56E-09	0.00E+00	1.80E-01	1.95E-08	2.52E-05	2.72E-04	0.00E+00	2.00E-05	1.17E-12	2.00E-11	2.03E-04	1.88E-05	0.00E+00	0.00E+00	5.05E-06	5.06E-04	1.86E-01	0.00E+00	7.90E-11	5.05E-10	7.25E-05	6.30E-07	5.67E-04	0.00E+00	1.86E-01	2.16E-09	1.86E-01	1.86E-01	5.67E-04	0.00E+00	0.00E+00	0.00E+00	1.44E-04
	303212	2.44E-05	1.54E-02	6.31E-08	1.54E-02	2.33E-08	0.00E+00	4.50E-01	5.77E-08	4.42E-06	4.85E-05	0.00E+00	6.45E-05	3.02E-12	5.76E-11	5.46E-04	6.60E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.74E-01	0.00E+00	1.87E-10	2.09E-10	1.57E-05	1.13E-06	8.64E-04	0.00E+00	2.74E-01	5.50E-09	2.74E-01	2.75E-01	8.64E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-04
	3032	9.32E-05	1.38E-02	0.00E+00	1.38E-02	0.00E+00	0.00E+00	9.05E-03	5.18E-09	4.10E-05	4.50E-04	0.00E+00	0.00E+00	2.43E-13	4.70E-12	3.36E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	4.85E-04	1.93E-01	0.00E+00	2.12E-11	7.11E-10	1.13E-04	3.45E-07	2.57E-04	0.00E+00	1.93E-01	5.44E-10	1.93E-01	1.93E-01	2.57E-04	0.00E+00	0.00E+00	0.00E+00	5.24E-05
	303303	1.04E-04	1.81E-02	6.40E-09	1.81E-02	2.56E-09	0.00E+00	1.30E-02	8.06E-09	4.48E-05	4.98E-04	0.00E+00	5.62E-06	3.56E-13	7.49E-12	5.24E-05	1.01E-06	0.00E+00	0.00E+00	1.75E-06	7.54E-04	2.63E-01	0.00E+00	3.13E-11	7.56E-10	1.20E-04	4.85E-07	4.60E-04	0.00E+00	2.63E-01	7.60E-10	2.63E-01	2.64E-01	4.60E-04	0.00E+00	0.00E+00	0.00E+00	8.93E-05
	303501	3.30E-05	1.24E-02	3.83E-09	1.24E-02	2.56E-09	0.00E+00	3.55E-01	3.17E-08	1.71E-05	1.93E-04	0.00E+00	3.22E-05	2.22E-12	3.20E-11	4.16E-04	4.35E-05	0.00E+00	0.00E+00	9.13E-06	8.09E-04	2.13E-01	0.00E+00	1.38E-10	2.86E-10	4.90E-05	7.42E-07	5.98E-04	0.00E+00	2.13E-01	3.92E-09	2.13E-01	2.13E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	3.30E-04
	30350116	7.91E-05	1.27E-02	3.28E-09	1.26E-02	2.56E-09	0.00E+00	9.71E-02	2.62E-08	3.32E-05	3.61E-04	0.00E+00	9.11E-06	1.15E-12	2.63E-11	1.88E-04	2.30E-05	0.00E+00	0.00E+00	4.69E-06	5.01E-04	1.90E-01	0.00E+00	7.19E-11	6.61E-10	8.90E-05	4.82E-07	3.92E-04	0.00E+00	1.90E-01	2.01E-09	1.90E-01	1.90E-01	3.92E-04	0.00E+00	0.00E+00	0.00E+00	2.91E-04
	303550	4.29E-05	1.14E-02	3.83E-09	1.14E-02	2.56E-09	0.00E+00	3.32E-01	2.88E-08	1.97E-05	2.18E-04	0.00E+00	3.19E-05	1.95E-12	2.92E-11	3.85E-04	3.45E-05	0.00E+00	0.00E+00	7.89E-06	5.64E-04	1.72E-01	0.00E+00	1.23E-10	3.38E-10	5.53E-05	6.02E-07	5.02E-04	0.00E+00	1.72E-01	3.52E-09	1.72E-01	1.73E-01	5.02E-04	0.00E+00	0.00E+00	0.00E+00	3.07E-04
	30355016	4.96E-05	1.15E-02	3.27E-09	1.15E-02	2.56E-09	0.00E+00	1.23E-01	2.95E-08	2.66E-05	2.76E-04	0.00E+00	2.35E-05	1.29E-12	2.89E-11	2.04E-04	2.83E-05	0.00E+00	0.00E+00	5.56E-06	5.05E-04	2.01E-01	0.00E+00	8.44E-11	4.66E-10	7.49E-05	5.44E-07	3.96E-04	0.00E+00	2.01E-01	2.50E-09	2.01E-01	2.01E-01	3.96E-04	0.00E+00	0.00E+00	0.00E+00	3.15E-04

3035	8.96E-05	1.33E-02	0.00E+00	1.33E-02	0.00E+00	0.00E+00	8.69E-03	4.98E-09	3.94E-05	4.32E-04	0.00E+00	0.00E+00	2.33E-13	4.51E-12	3.23E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	4.66E-04	1.85E-01	0.00E+00	2.03E-11	6.84E-10	1.09E-04	3.32E-07	2.47E-04	0.00E+00	1.85E-01	5.23E-10	1.85E-01	1.85E-01	2.47E-04	0.00E+00	0.00E+00	0.00E+00	5.04E-05
303601	5.88E-05	1.24E-02	3.79E-09	1.24E-02	2.56E-09	0.00E+00	2.63E-01	3.97E-08	1.70E-05	1.79E-04	0.00E+00	2.46E-05	1.97E-12	4.03E-11	3.68E-04	4.94E-05	0.00E+00	0.00E+00	8.48E-06	5.16E-04	1.92E-01	0.00E+00	1.23E-10	3.63E-10	4.86E-05	6.90E-07	5.98E-04	0.00E+00	1.92E-01	3.51E-09	1.92E-01	1.93E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	3.90E-04
30360116	6.98E-05	1.27E-02	3.46E-09	1.25E-02	2.56E-09	0.00E+00	1.89E-01	2.70E-08	2.60E-05	2.83E-04	0.00E+00	1.28E-05	1.47E-12	2.72E-11	2.68E-04	2.85E-05	0.00E+00	0.00E+00	5.86E-06	5.24E-04	1.92E-01	0.00E+00	8.15E-11	5.75E-10	7.05E-05	5.96E-07	4.14E-04	0.00E+00	1.92E-01	2.37E-09	1.92E-01	1.92E-01	4.14E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-04
303650	1.81E-05	1.15E-02	4.69E-08	1.15E-02	1.73E-08	0.00E+00	3.35E-01	4.29E-08	3.28E-06	3.60E-05	0.00E+00	4.80E-05	2.25E-12	4.28E-11	4.06E-04	4.91E-05	0.00E+00	0.00E+00	9.61E-06	1.06E-03	2.04E-01	0.00E+00	1.39E-10	1.55E-10	1.16E-05	8.43E-07	6.42E-04	0.00E+00	2.04E-01	4.09E-09	2.04E-01	2.04E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	4.13E-04
3036	8.80E-05	1.30E-02	0.00E+00	1.30E-02	0.00E+00	0.00E+00	8.54E-03	4.89E-09	3.87E-05	4.25E-04	0.00E+00	0.00E+00	2.29E-13	4.43E-12	3.18E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-06	4.58E-04	1.82E-01	0.00E+00	2.00E-11	6.71E-10	1.07E-04	3.26E-07	2.43E-04	0.00E+00	1.82E-01	5.13E-10	1.82E-01	1.82E-01	2.43E-04	0.00E+00	0.00E+00	0.00E+00	4.95E-05
303701	3.62E-05	1.24E-02	3.84E-09	1.24E-02	2.56E-09	0.00E+00	3.35E-01	3.76E-08	1.47E-05	1.66E-04	0.00E+00	2.94E-05	2.27E-12	3.82E-11	4.26E-04	4.30E-05	0.00E+00	0.00E+00	9.07E-06	7.56E-04	2.10E-01	0.00E+00	1.35E-10	2.80E-10	4.27E-05	7.63E-07	5.68E-04	0.00E+00	2.10E-01	4.06E-09	2.10E-01	2.10E-01	5.68E-04	0.00E+00	0.00E+00	0.00E+00	3.65E-04
30370116	7.89E-05	1.27E-02	3.28E-09	1.26E-02	2.56E-09	0.00E+00	9.71E-02	2.61E-08	3.30E-05	3.59E-04	0.00E+00	9.11E-06	1.15E-12	2.63E-11	1.88E-04	2.30E-05	0.00E+00	0.00E+00	4.69E-06	4.99E-04	1.90E-01	0.00E+00	7.19E-11	6.58E-10	8.90E-05	4.88E-07	3.91E-04	0.00E+00	1.90E-01	2.01E-09	1.90E-01	1.90E-01	3.91E-04	0.00E+00	0.00E+00	0.00E+00	2.91E-04
3037	9.06E-05	1.34E-02	0.00E+00	1.34E-02	0.00E+00	0.00E+00	8.79E-03	5.03E-09	3.98E-05	4.37E-04	0.00E+00	0.00E+00	2.36E-13	4.56E-12	3.27E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	4.71E-04	1.87E-01	0.00E+00	2.06E-11	6.91E-10	1.10E-04	3.36E-07	2.50E-04	0.00E+00	1.87E-01	5.28E-10	1.87E-01	1.87E-01	2.50E-04	0.00E+00	0.00E+00	0.00E+00	5.10E-05
303808	1.14E-04	1.80E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.18E-02	6.77E-09	5.36E-05	5.88E-04	0.00E+00	0.00E+00	3.17E-13	6.14E-12	4.40E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	6.34E-04	2.52E-01	0.00E+00	2.77E-11	9.30E-10	1.48E-04	4.52E-07	3.36E-04	0.00E+00	2.52E-01	7.11E-10	2.52E-01	2.52E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.86E-05
30423512	8.57E-05	1.62E-02	3.13E-09	1.62E-02	2.56E-09	0.00E+00	5.81E-02	8.70E-09	3.44E-05	3.88E-04	0.00E+00	9.17E-06	3.94E-13	8.19E-12	7.35E-05	5.27E-06	0.00E+00	0.00E+00	2.01E-06	6.51E-04	2.24E-01	0.00E+00	2.78E-11	7.12E-10	1.00E-04	5.36E-07	4.49E-04	0.00E+00	2.24E-01	8.73E-10	2.24E-01	2.28E-01	4.49E-04	0.00E+00	0.00E+00	0.00E+00	7.79E-05
30423515	7.44E-05	1.45E-02	3.32E-09	1.45E-02	2.56E-09	0.00E+00	7.30E-02	8.30E-09	2.96E-05	3.28E-04	0.00E+00	9.99E-06	4.57E-13	7.90E-12	8.10E-05	8.14E-06	0.00E+00	0.00E+00	2.06E-06	6.11E-04	2.08E-01	0.00E+00	2.69E-11	6.33E-10	8.62E-05	4.99E-07	3.88E-04	0.00E+00	2.08E-01	9.23E-10	2.08E-01	2.09E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	7.86E-05
30483512	8.13E-05	1.70E-02	3.32E-09	1.70E-02	2.56E-09	0.00E+00	5.57E-02	9.53E-09	3.25E-05	3.71E-04	0.00E+00	9.24E-06	4.19E-13	8.89E-12	8.29E-05	5.28E-06	0.00E+00	0.00E+00	2.14E-06	6.85E-04	2.42E-01	0.00E+00	3.16E-11	6.27E-10	9.31E-05	5.51E-07	4.65E-04	0.00E+00	2.42E-01	9.42E-10	2.42E-01	2.45E-01	4.65E-04	0.00E+00	0.00E+00	0.00E+00	8.30E-05
30483515	8.69E-05	1.57E-02	3.32E-09	1.57E-02	2.56E-09	0.00E+00	9.69E-02	7.65E-09	3.27E-05	3.60E-04	0.00E+00	1.15E-05	5.52E-13	7.45E-12	1.04E-04	7.94E-06	0.00E+00	0.00E+00	2.26E-06	6.49E-04	2.24E-01	0.00E+00	3.27E-11	6.62E-10	9.14E-05	5.31E-07	3.88E-04	0.00E+00	2.24E-01	9.94E-10	2.24E-01	2.26E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
30553512	8.66E-05	1.60E-02	3.13E-09	1.60E-02	2.56E-09	0.00E+00	7.86E-02	8.04E-09	3.60E-05	4.14E-04	0.00E+00	1.05E-05	5.22E-13	7.64E-12	1.02E-04	5.85E-06	0.00E+00	0.00E+00	2.26E-06	6.46E-04	2.29E-01	0.00E+00	3.50E-11	6.67E-10	1.04E-04	5.25E-07	4.32E-04	0.00E+00	2.29E-01	9.45E-10	2.29E-01	2.29E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	7.25E-05
30553515	7.32E-05	1.50E-02	3.32E-09	1.50E-02	2.56E-09	0.00E+00	6.79E-02	8.24E-09	2.90E-05	3.19E-04	0.00E+00	1.01E-05	4.28E-13	7.87E-12	8.39E-05	8.55E-06	0.00E+00	0.00E+00	2.07E-06	6.29E-04	2.18E-01	0.00E+00	2.96E-11	6.06E-10	8.16E-05	5.28E-07	3.95E-04	0.00E+00	2.18E-01	8.71E-10	2.18E-01	2.20E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	7.65E-05
30653512	6.20E-05	1.69E-02	3.12E-09	1.69E-02	2.56E-09	0.00E+00	1.43E-01	9.76E-09	2.87E-05	3.29E-04	0.00E+00	1.10E-05	9.34E-13	9.38E-12	1.80E-04	5.38E-06	0.00E+00	0.00E+00	4.76E-06	9.75E-04	2.42E-01	0.00E+00	7.19E-11	6.08E-10	8.79E-05	6.75E-07	5.24E-04	0.00E+00	2.42E-01	1.97E-09	2.42E-01	2.43E-01	5.24E-04	0.00E+00	0.00E+00	0.00E+00	8.27E-05
30653515	5.11E-05	1.48E-02	3.31E-09	1.48E-02	2.56E-09	0.00E+00	1.58E-01	8.53E-09	2.19E-05	2.35E-04	0.00E+00	1.20E-05	9.99E-13	8.40E-12	1.92E-04	8.55E-06	0.00E+00	0.00E+00	4.90E-06	9.80E-04	2.25E-01	0.00E+00	7.15E-11	5.50E-10	6.86E-05	6.76E-07	5.27E-04	0.00E+00	2.25E-01	2.02E-09	2.25E-01	2.27E-01	5.27E-04	0.00E+00	0.00E+00	0.00E+00	7.64E-05
30723502	1.76E-04	2.79E-02	3.13E-09	2.79E-02	2.56E-09	0.00E+00	4.62E-02	1.03E-08	8.28E-05	9.10E-04	0.00E+00	8.27E-06	5.62E-13	9.46E-12	9.79E-05	2.48E-06	0.00E+00	0.00E+00	2.83E-06	1.01E-03	3.87E-01	0.00E+00	4.41E-11	1.43E-09	2.29E-04	6.97E-07	5.57E-04	0.00E+00	3.87E-01	1.20E-09	3.87E-01	3.85E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	1.13E-04
30723505	1.74E-04	2.88E-02	3.14E-09	3.02E-02	2.56E-09	0.00E+00	1.88E-02	9.49E-09	7.78E-05	8.53E-04	0.00E+00	4.95E-06	4.71E-13	8.91E-12	6.28E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-06	9.33E-04	4.33E-01	0.00E+00	4.01E-11	1.36E-09	2.15E-04	6.57E-07	4.93E-04	0.00E+00	4.33E-01	1.08E-09	4.33E-01	4.32E-01	4.93E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
30753502	1.76E-04	2.78E-02	3.13E-09	2.78E-02	2.56E-09	0.00E+00	4.63E-02	1.02E-08	8.26E-05	9.08E-04	0.00E+00	8.18E-06	5.63E-13	9.51E-12	9.00E-05	2.48E-06	0.00E+00	0.00E+00	2.82E-06	1.00E-03	3.86E-01	0.00E+00	4.39E-11	1.43E-09	2.29E-04	6.96E-07	5.57E-04	0.00E+00	3.86E-01	1.20E-09	3.86E-01	3.85E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	1.12E-04
30753522	1.78E-04	2.82E-02	3.13E-09	2.82E-02	2.56E-09	0.00E+00	4.65E-02	1.06E-08	8.37E-05	9.20E-04	0.00E+00	8.27E-06	5.65E-13	9.66E-12	9.82E-05	2.48E-06	0.00E+00	0.00E+00	2.88E-06	1.02E-03	3.91E-01	0.00E+00	4.45E-11	1.46E-09	2.32E-04	7.03E-07	5.38E-04	0.00E+00	3.91E-01	1.17E-09	3.91E-01	3.89E-01	5.38E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
30763502	1.79E-04	2.65E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.74E-02	9.95E-09	7.87E-05	8.63E-04	0.00E+00	0.00E+00	4.66E-13	9.01E-12	6.46E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-06	9.31E-04	3.70E-01	0.00E+00	4.06E-11	1.37E-09	2.18E-04	6.63E-07	4.94E-04	0.00E+00	3.70E-01	1.04E-09	3.70E-01	3.70E-01	4.94E-04	0.00E+00	0.00E+00	0.00E+00	1.01E-04
30763522	2.04E-04	2.79E-02	3.13E-09	2.80E-02	2.56E-09	0.00E+00	4.88E-02	1.10E-08	8.59E-05	1.02E-03	0.00E+00	1.05E-05	5.41E-13	9.75E-12	8.24E-05	3.73E-06	0.00E+00	0.00E+00	2.72E-06	1.00E-03	3.84E-01	0.00E+00	4.30E-11	1.51E-09	2.52E-04	7.02E-07	5.25E-04	0.00E+00	3.84E-01	1.14E-09	3.84E-01	3.85E-01	5.25E-04	0.00E+00	0.00E+00	0.00E+00	1.08E-04
30773502	1.82E-04	2.88E-02	3.13E-09	2.88E-02	2.56E-09	0.00E+00	4.64E-02	1.06E-08	8.60E-05	9.44E-04	0.00E+00	8.27E-06	5.66E-13	9.63E-12	9.83E-05	2.48E-06	0.00E+00	0.00E+00	2.86E-06	1.03E-03	3.99E-01	0.00E+00	4.47E-11	1.48E-09	2.38E-04	7.10E-07	5.42E-04	0.00E+00	3.99E-01	1.17E-09	3.99E-01	3.98E-01	5.42E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
30863512	9.67E-05	1.69E-02	3.13E-09	1.69E-02	2.56E-09	0.00E+00	2.00E-02	8.51E-09	4.10E-05	4.70E-04	0.00E+00	6.91E-06	3.38E-13	7.56E-12	4.68E-05	1.31E-06	0.00E+00	0.00E+00	1.62E-06	6.25E-04	2.36E-01	0.00E+00	2.81E-11	8.07E-10	1.17E-04	4.58E-07	4.32E-04	0.00E+00	2.36E-01	8.07E-10	2.36E-01	2.36E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	8.13E-05
30863515	9.02E-05	1.46E-02	3.14E-09	1.46E-02	2.56E-09	0.00E+00	2.19E-02	7.13E-09	3.85E-05	4.27E-04	0.00E+00	7.73E-06	3.06E-13	6.27E-12	4.01E-05	3.49E-06	0.00E+00	0.00E+00	1.44E-06	5.77E-04	2.08E-01	0.00E+00	2.47E-11	7.65E-10	1.09E-04	4.27E-07	3.54E-04	0.00E+00	2.08E-01	6.82E-10	2.08E-01	2.09E-01	3.54E-04	0.00E+00	0.00E+00	0.00E+00	7.34E-05
30863522	9.66E-05	1.67E-02	3.13E-09	1.66E-02	2.56E-09	0.00E+00	1.99E-02	8.41E-09	4.09E-05	4.69E-04	0.00E+00	6.91E-06	3.38E-13	7.45E-12	4.63E-05	1.31E-06	0.00E+00	0.00E+00	1.65E-06	6.23E-04	2.30E-01	0.00E+00	2.80E-11	8.05E-10	1.17E-04	4.57E-07	4.55E-04	0.00E+00	2.30E-01	8.04E-10	2.30E-01	2.31E-01	4.55E-04	0.00E+00	0.00E+00	0.00E+00	8.10E-05
30863525	9.00E-05	1.48E-02	3.14E-09	1.48E-02	2.56E-09	0.00E+00	2.19E-02	7.13E-09	3.86E-05	4.28E-04	0.00E+00	7.73E-06	3.06E-13	6.29E-12	4.02E-05	3.49E-06	0.00E+00	0.00E+00	1.44E-06	5.87E-04	2.14E-01	0.00E+00	2.47E-11	7.65E-10	1.09E-04	4.28E-07	3.61E-04	0.00E+00	2.14E-01	6.84E-10	2.14E-01	2.15E-01	3.61E-04	0.00E+00	0.00E+00	0.00E+00	7.34E-05
30863532	9.10E-05	1.71E-02	3.13E-09	1.72E-02	2.56E-09	0.00E+00	6.07E-02	8.93E-09	3.67E-05	4.33E-04	0.00E+00	1.05E-05	3.96E-13	8.16E-12	8.15E-05	5.84E-06	0.00E+00	0.00E+00	1.90E-06	6.48E-04	2.39E-01	0.00E+00	3.00E-11	7.27E-10	1.08E-04	5.31E-07	4.41E-04	0.00E+00	2.39E-01	8.16E-10	2.39E-01	2.41E-01	4.41E-04	0.00E+00	0.00E+00	0.00E+00	7.68E-05
30863535	8.18E-05	1.51E-02	3.32E-09	1.51E-02	2.56E-09	0.00E+00	7.32E-02	7.53E-09	3.21E-05	3.60E-04	0.00E+00	1.08E-05	3.92E-13	6.97E-12	8.45E-05	7.92E-06	0.00E+00	0.00E+00	1.81E-06	6.05E-04	2.21E-01	0.00E+00	2.85E-11	6.97E-10	9.02E-05	5.10E-07	3.60E-04	0.00E+00	2.21E-01	7.48E-10	2.21E-01	2.22E-01	3.60E-04	0.00E+00	0.00E+00	0.00E+00	7.40E-05
31763502	2.03E-04	2.79E-02	3.13E-09	2.80E-02	2.56E-09	0.00E+00	4.89E-02	1.11E-08	8.59E-05	1.02E-03	0.00E+00	1.05E-05	5.40E-13	9.85E-12	8.32E-05	3.73E-06	0.00E+00	0.00E+00	2.74E-06	1.00E-03	3.83E-01	0.00E+00	4.29E-11	1.51E-09	2.52E-04	7.02E-07	5.24E-04	0.00E+00	3.83E-01	1.15E-09	3.83E-01	3.85E-01	5.24E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
35623502	1.70E-04	2.68E-02	3.14E-09	2.68E-02	2.56E-09	0.00E+00	4.62E-02	1.00E-08	7.93E-05	8.71E-04	0.00E+00	8.27E-06	5.51E-13	9.24E-12	8.90E-05	2.99E-06	0.00E+00	0.00E+00	2.68E-06	9.48E-04	3.79E-01	0.00E+00	4.16E-11	1.39E-09	2.20E-04	6.68E-07	5.37E-04	0.00E+00	3.79E-01	1.19E-09	3.79E-01	3.79E-01	5.37E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
35663502	2.02E-04	2.76E-02	3.13E-09	2.77E-02	2.56E-09	0.00E+00	4.86E-02	1.09E-08	8.52E-05	1.01E-03	0.00E+00	1.05E-05	5.37E-13	9.71E-12	8.20E-05	3.73E-06	0.00E+00	0.00E+00	2.68E-06	9.92E-04	3.82E-01	0.00E+00	4.24E-11	1.47E-09	2.50E-04	6.95E-07	5.15E-04	0.00E+00	3.82E-01	1.13E-09	3.82E-01	3.83E-01	5.15E-04	0.00E+00	0.00E+00	0.00E+00	1.08E-04
35663505	1.79E-04	2.65E-02	0.00E+00	2.65E-02	0.00E+00	0.00E+00	1.74E-02	9.95E-09	7.87E-05	8.63E-04	0.00E+00	0.00E+00	4.66E-13	9.01E-12	6.46E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-06	9.31E-04	3.70E-01	0.00E+00	4.06E-11	1.37E-09	2.18E-04	6.63E-07	4.94E-04	0.00E+00	3.70E-01	1.04E-09	3.70E-01	3.70E-01	4.94E-04	0.00E+00	0.00E+00	0.00E+00	1.01E-04
38112145	6.54E-05	1.91E-02	3.31E-09	1.89E-02	2.56E-09	0.00E+00	9.10E-02	8.82E-09	2.97E-05	3.55E-04	0.00E+00	5.32E-06	1.06E-12	8.28E-12	1.66E-04	1.72E-06	0.00E+00	0.00E+00	4.85E-06	1.03E-03	2.99E-01	0.00E+00	7.64E-11	5.08E-10	8.69E-05	7.11E-07	6.43E-04	0.00E+00	2.99E-01	1.88E-09	2.99E-01	3.01E-01	6.43E-04	0.00E+00	0.00E+00	0.00E+00	8.20E-05
38112189	6.65E-05	1.90E-02	3.57E-09	1.89E-02	2.56E-09	0.00E+00	2.44E-02	8.58E-09	2.84E-05	3.15E-04	0.00E+00	5.58E-07	5.28E-13	7.87E-12	8.04E-05	2.18E-07	0.00E+00	0.00E+00	2.48E-06	9.92E-04	2.93E-01	0.00E+00	4.08E-11	5.18E-10	8.28E-05	6.95E-07	5.80E-04	0.00E+00	2.93E-01	1.03E-09	2.93E-01	2.94E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	8.60E-05
381203	5.87E-05	2.14E-02	5.50E-08	2.13E-02	2.56E-09	0.00E+00	5.17E-01	6.56E-08	1.07E-05	1.14E-04	0.00E+00	7.13E-05	3.44E-12	6.43E-11	6.21E-04	7.44E-05	0.00E+00	0.00E+00	1.52E-05	1.62E-03	3.36E-01	0.00E+00	2.11E-10	4.64E-10	3.61E-05	1.25E-06	9.45E-04	0.00E+00	3.36E-01	6.25E-09	3.36E-01	3.35E-01	9.45E-04	0.00E+00	0.00E+00	0.00E+00	6.20E-04
381213	5.86E-05	2.13E-02	5.50E-08	2.12E-02	2.56E-09	0.00E+00	5.17E-01	6.49E-08	1.07E-05	1.14E-04	0.00E+00	7.13E-05	3.44E-12	6.39E-11	6.21E-04	7.40E-05	0.00E+00	0.00E+00	1.52E-05	1.62E-03	3.36E-01	0.00E+00	2.11E-10	4.62E-10	3.61E-05	1.26E-06	9.29E-04	0.00E+00	3.36E-01	6.25E-09	3.36E-01	3.35E-01	9.29E-04	0.00E+00	0.00E+00	0.00E+00	6.17E-04
38122145	6.78E-05	2.00E-02	3.50E-09	1.98E-02	2.56E-09	0.00E+00	8.88E-02	8.99E-09	2.95E-05	3.56E-04	0.00E+00	5.56E-06	1.09E-12	8.88E-12	1.66E-04	1.50E-06	0.00E+00	0.00E+00	4.84E-06	9.97E-04	3.21E-01	0.00E+00	7.46E-11	5.29E-10	8.21E-05	6.50E-07	5.37E-04	0.00E+00	3.21E-01	1.99E-09	3.21E-01	3.23E-01	5.37E-04	0.00E+00	0.00E+00	0.00E+00	8.62E-05
38122189	9.52E-05	2.26E-02	3.50E-09	2.24E-02	2.56E-09	0.00E+00	2.07E-01	1.07E-08	3.30E-05	3.83E-04	0.00E+00	1.15E-05	1.34E-12	1.01E-11	2.23E-04	6.19E-06	0.00E+00	0.00E+00	5.29E-06	9.77E-04	3.47E-01	0.00E+00	7.49E-11	6.56E-10	9.20E-05	6.50E-07	5.46E-04	0.00E+00	3.47E-01	2.23E-09	3.47E-01	3.51E-01	5.46E-04	0.00E+00	0.00E+00	0.00E+00	1.17E-04
384103	2.06E-05	1.30E-02	5.33E-08	1.30E-02	1.97E-08	0.00E+00	3.80E-01	4.86E-08	3.73E-06	4.09E-05	0.00E+00	5.45E-05	2.55E-12	4.86E-11	4.61E-04	5.57E-05	0.00E+00	0.00E+00	1.09E-05	1.21E-03	2.31E-01	0.00E+00	1.58E-10	1.76E-10	1.32E-05	9.57E-07	7.29E-04	0.00E+00	2.31E-01	4.64E-09	2.31E-01	2.32E-01	7.29E-04	0.00E+00	0.00E+00	0.00E+00	4.69E-04
384203	2.24E-05	1.42E-02	5.81E-08	1.42E-02	2.15E-08	0.00E+00	4.14E-01	5.31E-08	4.07E-06	4.46E-05	0.00E+00	5.94E-05	2.78E-12	5.31E-11	5.03E-04	6.08E-05	0.00E+00	0.00E+00	1.19E-05	1.32E-03	2.52E-01	0.00E+00	1.72E-10	1.93E-10	1.44E-05	1.04E-06	7.95E-04	0.00E+00	2.52E-01	5.07E-09	2.52E-01	2.53E-01	7.95E-04	0.00E+00	0.00E+00	0.00E+00	5.11E-04
385103	2.00E-05	1.27E-02	5.19E-08	1.27E-02	1.92E-08	0.00E+00	3.70E-01	4.74E-08	3.63E-06	3.98E-05	0.00E+00	5.30E-05	2.48E-12	4.73E-11	4.48E-04	5.42E-05	0.00E+00	0.00E+00	1.06E-05	1.18E-03	2.25E-01	0.00E+00	1.54E-10	1.72E-10	1.29E-05	9.32E-07	7.09E-04	0.00E+00	2.25E-01	4.52E-09	2.25E-01	2.26E-01	7.09E-04	0.00E+00	0.00E+00	0.00E+00	4.56E-04
385203	5.60E-05	1.46E-02	3.13E-09	1.46E-02	2.56E-09	0.00E+00	1.91E-02	5.71E-09	2.81E-05	3.14E-04	0.00E+00	4.72E-07	3.28E-13	5.22E-12	3.67E-05	0.00E+00	0.00E+00	0.00E+00	1.54E-06	8.42E-04	2.23E-01	0.00E+00	3.02E-11	5.34E-10	8.29E-05	4.53E-07	3.52E-04	0.00E+00	2.23E-01	6.69E-10	2.23E-01	2.24E-01	3.52E-04	0.00E+00	0.00E+00	0.00E+00	6.37E-05
386103	2.33E-05	1.34E-02	5.07E-08	1.34E-02	2.56E-09	0.00E+00	3.95E-01	5.11E-08	6.45E-06	7.43E-05	0.00E+00	6.21E-05	2.66E-12	5.09E-11	4.76E-04	5.78E-05	0.00E+00	0.00E+00	1.15E-05	1.18E-03	2.34E-01	0.00E+00	1.65E-10	1.90E-10	2.04E-05	9.55E-07	7.38E-04	0.00E+00	2.34E-01	4.80E-09	2.34E-01	2.33E-01	7.38E-04	0.00E+00	0.00E+00	0.00E+00	4.89E-04
386113	2.14E-05	1.35E-02	5.54E-08	1.35E-02	2.05E-08	0.00E+00	3.95E-01	5.06E-08	3.88E-06	4.26E-05	0.00E+00	5.66E-05	2.65E-12	5.06E-11	4.79E-04	5.79E-05	0.00E+00	0.00E+00	1.14E-05	1.26E-03	2.40E-01	0.00E+00	1.64E-10	1.84E-10	1.38E-05	9.96E-07	7.58E-04	0.00E+00	2.40E-01	4.83E-09	2.40E-01	2.41E-01	7.58E-04	0.00E+00	0.00E+00	0.00E+00	4.88E-04
387503	2.27E-05	1.44E-02	5.89E-08	1.44E-02	2.18E-08	0.00E+00	4.20E-01	5.38E-08	4.12E-06	4.53E-05	0.00E+00	6.02E-05	2.82E-12	5.38E-11	5.09E-04	6.16E-05	0.00E+00	0.00E+00	1.21E-05	1.34E-03	2.56E-01	0.00E+00	1.75E-10	1.95E-10	1.46E-05	1.06E-06	8.06E-04	0.00E+00	2.56E-01	5.14E-09	2.56E-01	2.57E-01	8.06E-04	0.00E+00	0.00E+00	0.00E+00	5.18E-04
389303	2.34E-05	1.48E-02	6.06E-08	1.48E-02	2.24E-08	0.00E+00	4.32E-01	5.53E-08	4.24E-06	4.65E-05	0.00E+00	6.20E-05	2.90E-12	5.53E-11	5.24E-04	6.34E-05	0.00E+00	0.00E+00	1.24E-05	1.37E-03	2.63E-01	0.00E+00	1.80E-10	2.01E-10	1.50E-05	1.09E-06	8.29E-04	0.00E+00	2.63E-01	5.28E-09	2.63E-01	2.64E-01	8.29E-04	0.00E+00	0.00E+00	0.00E+00	5.33E-04
3966	2.18E-05	1.38E-02	5.64E-08	1.38E-02	2.09E-08	0.00E+00	4.02E-01	5.15E-08	3.95E-06	4.33E-05	0.00E+00	5.77E-05	2.70E-12	5.15E-11	4.88E-04	5.90E-05	0.00E+00	0.00E+00	1.16E-05	1.28E-03	2.45E-01	0.00E+00	1.67E-10	1.87E-10	1.40E-05	1.01E-06	7.72E-04	0.00E+00	2.45E-01	4.92E-09	2.45E-01	2.46E-01	7.72E-04	0.00E+00	0.00E+00	0.00E+00	4.97E-04
52303213	1.32E-03	6.40E-02	5.37E-08	6.60E-02	2.56E-09	0.00E+00	4.76E-02	4.58E-08	2.81E-04	3.06E-03	0.00E+00	1.83E-05	3.34E-12	4.52E-11	6.04E-04	2.95E-05	0.00E+00	0.00E+00	1.46E-05	1.43E-03	8.23E-01	0.00E+00	2.13E-10	1.46E-09	7.99E-04	9.73E-07	1.03E-03	0.00E+00	8.23E-01	6.31E-09	8.23E-01	8.81E-01	1.03E-03	0.00E+00	0.00E+00	0.00E+00	7.42E-04
533023	8.37E-05	1.64E-02	6.45E-09	1.65E-02	2.56E-09	0.00E+00	1.24E-02	7.32E-09	4.36E-05	4.84E-04	0.00E+00	5.62E-06	3.39E-13	6.74E-12	4.67E-05	5.05E-07	0.00E+00	0.00E+00	1.52E-06	6.62E-04	2.53E-01	0.00E+00	2.81E-11	7.29E-10	1.20E-04	4.66E-07	4.29E-04	0.00E+00	2.53E-01	6.92E-10	2.53E-01	2.54E-01	4.29E-04	0.00E+00	0.00E+00	0.00E+00	8.22E-05
533031	8.00E-05	1.26E-02	0.00E+00	1.26E-02	0.00E+00	0.00E+00	8.27E-03	4.74E-09	3.75E-05	4.11E-04	0.00E+00	0.00E+00	2.22E-13	4.29E-12	3.08E-05	0.00E+00	0.00E+00	0.00E+00	1.12E-06	4.43E-04	1.76E-01	0.00E+00	1.94E-11	6.51E-10	1.04E-04	3.16E-07	2.35E-04	0.00E+00	1.76E-01	4.97E-10	1.76E-01	1.76E-01	2.35E-04	0.00E+00	0.00E+00	0.00E+00	4.80E-05
533032	7.19E-05	1.29E-02	3.48E-09	1.29E-02	2.56E-09	0.00E+00	2.07E-01	1.91E-08	3.04E-05	3.34E-04	0.00E+00	2.54E-05	1.28E-12	1.92E-11	2.51E-04	2.21E-05	0.00E+00	0.00E+00	4.31E-06	6.02E-04	1.85E-01	0.00E+00	6.43E-11	5.64E-10	8.65E-05	6.16E-07	4.41E-04	0.00E+00	1.85E-01	1.98E-09	1.85E-01	1.85E-01	4.41E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
53303212	8.16E-05	1.61E-02	7.85E-09	1.61E-02	2.56E-09	0.00E+00	1.21E-02	7.50E-09	3.86E-05	4.15E-04	0.00E+00	5.62E-06	3.23E-13	6.88E-12	4.56E-05	1.01E-06	0.00E+00	0.00E+00	1.60E-06	7.24E-04	2.46E-01	0.00E+00	2.88E-11	6.35E-10	1.04E-04	4.66E-07	4.39E-04	0.00E+00	2.46E-01	6.94E-10	2.46E-01	2.48E-01	4.39E-04	0.00E+00	0.00E+00	0.00E+00	7.88E-05
53303303	1.08E-04	1.82E-02	6.42E-09	1.81E-02	2.56E-09	0.00E+00	1.31E-02	7.73E-09	4.74E-05	5.17E-04	0.00E+00	5.69E-06	3.47E-13	7.18E-12	5.32E-05	1.51E-06	0.00E+00	0.00E+00	1.69E-06	6.92E-04	2.56E-01	0.00E+00	3.08E-11	8.08E-10	1.26E-04	5.05E-07	3.76E-04	0.00E+00	2.56E-01	7.11E-10	2.56E-01	2.57E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	8.55E-05
533035	8.22E-05	1.30E-02	0.00E+00	1.30E-02	0.00E+00	0.00E+00	8.50E-03	4.87E-09	3.85E-05	4.23E-04	0.00E+00	0.00E+00	2.28E-13	4.41E-12	3.16E-05	0.00E+00	0.00E+00	0.00E+00	1.15E-06	4.56E-04	1.81E-01	0.00E+00	1.99E-11	6.69E-10	1.07E-04	3.25E-07	2.42E-04	0.00E+00	1.81E-01	5.11E-10	1.81E-01	1.81E-01	2.42E-04	0.00E+00	0.00E+00	0.00E+00	4.93E-05
533036	8.11E-05	1.28E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	8.39E-03	4.80E-09	3.80E-05	4.17E-04	0.00E+00	0.00E+00	2.25E-13	4.35E-12	3.12E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	4.50E-04	1.79E-01	0.00E+00	1.96E-11	6.60E-10	1.05E-04	3.20E-07	2.38E-04	0.00E+00	1.79E-01	5.04E-10	1.79E-01	1.79E-01	2.38E-04	0.00E+00	0.00E+00	0.00E+00	4.86E-05
53384103	3.19E-05	1.34E-02	5.05E-08	1.34E-02	2.56E-09	0.00E+00	3.97E-01	5.25E-08	2.05E-05	2.23E-04	0.00E+00	6.30E-05	2.64E-12	5.32E-11	4.86E-04	5.96E-05	0.00E+00	0.00E+00	1.14E-05	1.13E-03	2.34E-01	0.00E+00	1.58E-10	3.91E-10	6.18E-05	7.54E-07	4.74E-04	0.00E+00	2.34E-01	4.63E-09	2.34E-01	2.34E-01	4.74E-04	0.00E+00	0.00E+00	0.00E+00	5.06E-04
53384203	4.64E-05	1.59E-02	5.06E-08	1.60E-02	2.56E-09	0.00E+00	4.20E-01	5.39E-08	8.05E-06	8.99E-05	0.00E+00	7.13E-05	2.79E-12	5.38E-11	5.10E-04	6.22E-05	0.00E+00	0.00E+00	1.17E-05	1.22E-03	2.56E-01	0.00E+00	1.67E-10	3.46E-10	2.87E-05	8.77E-07	5.62E-04	0.00E+00	2.56E-01	4.91E-09	2.56E-01	2.55E-01	5.62E-04	0.00E+00	0.00E+00	0.00E+00	5.08E-04
61300249	1.04E-04	1.73E-02	3.16E-09	1.74E-02	2.56E-09	0.00E+00	1.16E-02	6.87E-09	4.23E-05	4.76E-04	0.00E+00	6.78E-07	3.10E-13	6.59E-12	4.23E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.12E-04	2.51E-01	0.00E+00	2.72E-11	7.75E-10	1.17E-04	4.41E-07	3.37E-04	0.00E+00	2.51E-01	6.90E-10	2.51E-01	2.51E-01	3.37E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-05
61300549	1.02E-04	1.76E-02	3.15E-09	1.76E-02	2.56E-09	0.00E+00	1.36E-02	7.80E-09	4.16E-05	4.58E-04	0.00E+00	3.00E-08	3.50E-13	7.84E-12	4.79E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.82E-04	2.53E-01	0.00E+00	2.89E-11	7.36E-10	1.15E-04	4.72E-07	4.07E-04	0.00E+00	2.53E-01	8.66E-10	2.53E-01	2.56E-01	4.07E-04	0.00E+00	0.00E+00	0.00E+00	7.20E-05
61300849	1.30E-04	2.13E-02	6.60E-09	2.13E-02	2.56E-09	0.00E+00	1.94E-02	1.04E-08	4.57E-05	4.99E-04	0.00E+00	6.27E-06	5.43E-13	9.05E-12	8.26E-05	2.31E-06	0.00E+00	0.00E+00	2.51E-06	8.92E-04	3.23E-01	0.00E+00	4.74E-11	9.34E-10	1.19E-04	6.44E-07	4.90E-04	0.00E+00	3.23E-01	1.29E-09	3.23E-01	3.24E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.07E-04
6130321909	1.28E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.29E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.74E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-06	1.23E-03	7.94E-01	0.00E+00	5.43E-11	1.61E-09	6.91E-04	7.92E-07	6.75E-04	0.00E+00	7.94E-01	1.41E-09	7.94E-01	8.62E-01	6.75E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6130351909	1.28E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.74E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-06	1.23E-03	7.93E-01	0.00E+00	5.43E-11	1.60E-09	6.91E-04	7.93E-07	6.75E-04	0.00E+00	7.93E-01	1.41E-09	7.93E-01	8.60E-01	6.75E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
6130361909	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.74E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-06	1.23E-03	7.93E-01	0.00E+00	5.42E-11	1.61E-09	6.91E-04	7.91E-07	6.74E-04	0.00E+00	7.93E-01	1.41E-09	7.93E-01	8.62E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
6130371909	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.74E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.25E-06	1.23E-03	7.93E-01	0.00E+00	5.42E-11	1.61E-09	6.91E-04	7.92E-07	6.74E-04	0.00E+00	7.93E-01	1.41E-09	7.93E-01	8.62E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
6130380809	1.29E-03	6.23E-02	3.13E-09	6.40E-02	2.56E-09	0.00E+00	3.21E-02	1.32E-08	2.38E-04	2.67E-03	0.00E+00	0.00E+00	6.80E-13	1.21E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.28E-06	1.24E-03	8.57E-01	0.00E+00	5.42E-11	1.62E-09	7.03E-04	7.94E-07	6.80E-04	0.00E+00	8.57E-01	1.42E-09	8.57E-01	8.71E-01	6.80E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6130763512	8.68E-05	1.59E-02	3.13E-09	1.59E-02	2.56E-09	0.00E+00	6.05E-02	8.13E-09	3.68E-05	4.20E-04	0.00E+00	1.05E-05	4.13E-13	7.22E-12	7.90E-05	5.85E-06	0.00E+00	0.00E+00	2.06E-06	6.15E-04	2.29E-01	0.00E+00	2.83E-11	7.24E-10	1.06E-04	5.15E-07	4.24E-04	0.00E+00	2.29E-01	7.53E-10	2.29E-01	2.31E-01	4.24E-04	0.00E+00	0.00E+00	0.00E+00	7.52E-05
6130773512	9.10E-05	1.79E-02	3.13E-09	1.79E-02	2.56E-09	0.00E+00	4.57E-02	9.85E-09	3.83E-05	4.39E-04	0.00E+00	8.61E-06	3.85E-13	9.33E-12	5.83E-05	4.78E-06	0.00E+00	0.00E+00	1.97E-06	7.05E-04	2.56E-01	0.00E+00	3.06E-11	7.21E-10	1.09E-04	5.44E-07	4.63E-04	0.00E+00	2.56E-01	9.13E-10	2.56E-01	2.58E-01	4.63E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
6130773515	8.91E-05	1.63E-02	3.14E-09	1.62E-02	2.56E-09	0.00E+00	5.60E-02	8.49E-09	3.55E-05	3.92E-04	0.00E+00	8.93E-06	3.52E-13	8.14E-12	5.37E-05	7.46E-06	0.00E+00	0.00E+00	1.84E-06	6.54E-04	2.23E-01	0.00E+00	2.95E-11	6.99E-10	1.02E-04	5.23E-07	4.12E-04	0.00E+00	2.23E-01	8.48E-10	2.23E-01	2.27E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	7.54E-05
61390649	9.72E-05	1.89E-02	4.65E-09	1.88E-02	2.56E-09	0.00E+00	1.59E-01	1.61E-08	3.13E-05	3.59E-04	0.00E+00	1.59E-05	7.71E-13	1.52E-11	1.36E-04	3.46E-05	0.00E+00	0.00E+00	3.97E-06	9.32E-04	2.75E-01	0.00E+00	5.92E-11	6.50E-10	9.11E-05	6.24E-07	4.68E-04	0.00E+00	2.75E-01	1.48E-09	2.75E-01	2.78E-01	4.68E-04	0.00E+00	0.00E+00	0.00E+00	1.51E-04
633023	1.02E-04	1.70E-02	5.42E-09	1.70E-02	2.56E-09	0.00E+00	1.24E-02	7.77E-09	4.65E-05	5.14E-04	0.00E+00	5.62E-06	3.41E-13	6.80E-12	4.85E-05	5.05E-07	0.00E+00	0.00E+00	1.60E-06	7.51E-04	2.54E-01	0.00E+00	2.83E-11	8.15E-10	1.24E-04	4.68E-07	4.40E-04	0.00E+00	2.54E-01	7.02E-10	2.54E-01	2.55E-01	4.40E-04	0.00E+00	0.00E+00	0.00E+00	8.40E-05
6330231909	1.13E-04	1.83E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.20E-02	6.81E-09	5.42E-05	5.75E-04	0.00E+00	6.00E-08	3.15E-13	6.18E-12	4.35E-05	3.13E-07	0.00E+00	0.00E+00	1.59E-06	6.35E-04	2.61E-01	0.00E+00	2.78E-11	9.71E-10	1.51E-04	4.47E-07	3.34E-04	0.00E+00	2.61E-01	7.38E-10	2.61E-01	2.61E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.83E-05
6330321606	1.28E-03	6.12E-02	3.13E-09	6.25E-02	2.56E-09	0.00E+00	3.20E-02	1.29E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.79E-13	1.19E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.24E-03	8.49E-01	0.00E+00	5.46E-11	1.61E-09	6.91E-04	7.97E-07	6.78E-04	0.00E+00	8.49E-01	1.41E-09	8.49E-01	8.62E-01	6.78E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6330321909	1.28E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.29E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.78E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.24E-03	7.94E-01	0.00E+00	5.45E-11	1.61E-09	6.91E-04	7.95E-07	6.77E-04	0.00E+00	7.94E-01	1.41E-09	7.94E-01	8.62E-01	6.77E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6330351606	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.76E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.23E-03	7.97E-01	0.00E+00	5.45E-11	1.61E-09	6.91E-04	7.90E-07	6.79E-04	0.00E+00	7.97E-01	1.41E-09	7.97E-01	8.62E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
6330371606	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.76E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.23E-03	7.97E-01	0.00E+00	5.45E-11	1.61E-09	6.91E-04	7.90E-07	6.79E-04	0.00E+00	7.97E-01	1.41E-09	7.97E-01	8.62E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
6330371909	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.78E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.23E-03	7.97E-01	0.00E+00	5.46E-11	1.61E-09	6.91E-04	7.89E-07	6.82E-04	0.00E+00	7.97E-01	1.41E-09	7.97E-01	8.62E-01	6.82E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6330380806	1.27E-03	6.12E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.20E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.76E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.23E-03	7.97E-01	0.00E+00	5.45E-11	1.61E-09	6.91E-04	7.90E-07	6.79E-04	0.00E+00	7.97E-01	1.41E-09	7.97E-01	8.62E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
65303550	8.11E-05	1.33E-02	3.14E-09	1.33E-02	2.56E-09	0.00E+00	6.41E-02	9.43E-09	3.43E-05	3.74E-04	0.00E+00	2.35E-05	4.37E-13	8.50E-12	6.87E-05	5.98E-06	0.00E+00	0.00E+00	2.70E-06	5.63E-04	1.90E-01	0.00E+00	4.08E-11	6.25E-10	9.68E-05	4.27E-07	3.46E-04	0.00E+00	1.90E-01	1.23E-09	1.90E-01	1.89E-01	3.46E-04	0.00E+00	0.00E+00	0.00E+00	8.59E-05
65303600	9.04E-05	1.62E-02	3.14E-09	1.63E-02	2.56E-09	0.00E+00	3.45E-02	1.24E-08	3.37E-05	3.70E-04	0.00E+00	1.92E-05	4.34E-13	1.17E-11	6.47E-05	1.49E-05	0.00E+00	0.00E+00	2.57E-06	7.76E-04	2.22E-01	0.00E+00	4.45E-11	6.35E-10	9.75E-05	6.09E-07	5.60E-04	0.00E+00	2.22E-01	1.19E-09	2.22E-01	2.25E-01	5.60E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04
65303650	9.00E-05	1.60E-02	3.14E-09	1.60E-02	2.56E-09	0.00E+00	3.71E-02	1.33E-08	3.26E-05	3.59E-04	0.00E+00	1.89E-05	4.11E-13	1.19E-11	6.63E-05	1.54E-05	0.00E+00	0.00E+00	2.51E-06	7.19E-04	2.22E-01	0.00E+00	4.27E-11	6.13E-10	9.49E-05	5.82E-07	5.24E-04	0.00E+00	2.22E-01	1.15E-09	2.22E-01	2.26E-01	5.24E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
65303700	8.62E-05	1.62E-02	3.66E-09	1.62E-02	2.56E-09	0.00E+00	2.39E-01	9.66E-09	2.99E-05	3.28E-04	0.00E+00	2.49E-05	1.17E-12	9.52E-12	2.61E-04	1.26E-05	0.00E+00	0.00E+00	4.31E-06	7.67E-04	2.24E-01	0.00E+00	6.75E-11	6.28E-10	8.83E-05	7.05E-07	4.59E-04	0.00E+00	2.24E-01	2.04E-09	2.24E-01	2.28E-01	4.59E-04	0.00E+00	0.00E+00	0.00E+00	9.23E-05
6801303509	1.29E-03	6.39E-02	3.13E-09	6.52E-02	2.56E-09	0.00E+00	3.19E-02	1.29E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.78E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.24E-03	8.49E-01	0.00E+00	5.50E-11	1.60E-09	6.91E-04	7.99E-07	6.79E-04	0.00E+00	8.49E-01	1.38E-09	8.49E-01	9.08E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6801303609	1.27E-03	6.11E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.19E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.76E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-06	1.23E-03	7.97E-01	0.00E+00	5.51E-11	1.60E-09	6.91E-04	7.93E-07	6.83E-04	0.00E+00	7.97E-01	1.38E-09	7.97E-01	8.60E-01	6.83E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
6802303509	1.29E-03	6.39E-02	3.13E-09	6.52E-02	2.56E-09	0.00E+00	3.19E-02	1.29E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.76E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.24E-03	8.49E-01	0.00E+00	5.49E-11	1.60E-09	6.91E-04	7.98E-07	6.79E-04	0.00E+00	8.49E-01	1.38E-09	8.49E-01	9.08E-01	6.79E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
0	1.27E-03	6.11E-02	3.13E-09	6.11E-02	2.56E-09	0.00E+00	3.19E-02	1.28E-08	2.37E-04	2.67E-03	0.00E+00	0.00E+00	6.75E-13	1.19E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-06	1.23E-03	7.97E-01	0.00E+00	5.50E-11	1.60E-09	6.91E-04	7.92E-07	6.82E-04	0.00E+00	7.97E-01	1.38E-09	7.97E-01	8.60E-01	6.82E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
8365105	9.33E-05	5.71E-03	3.16E-09	5.71E-03	2.56E-09	0.00E+00	5.51E-03	5.28E-09	2.27E-05	2.56E-04	0.00E+00	2.85E-06	2.50E-13	4.99E-12	3.68E-05	7.83E-07	0.00E+00	0.00E+00	1.27E-06	2.22E-04	7.72E-02	0.00E+00	2.00E-11	3.48E-10	6.30E-05	1.76E-07	1.37E-04	0.00E+00	7.72E-02	5.33E-10	7.72E-02	7.78E-02	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05

8365109	4.06E-05	5.50E-03	3.16E-09	5.49E-03	2.56E-09	0.00E+00	3.73E-03	2.23E-09	1.81E-05	1.96E-04	0.00E+00	1.19E-06	9.90E-14	2.02E-12	1.41E-05	0.00E+00	0.00E+00	0.00E+00	5.00E-07	2.00E-04	7.67E-02	0.00E+00	8.70E-12	2.92E-10	5.15E-05	1.37E-07	1.15E-04	0.00E+00	7.67E-02	2.36E-10	7.67E-02	7.68E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-05
836512505	3.33E-05	5.25E-03	0.00E+00	5.25E-03	0.00E+00	0.00E+00	3.44E-03	1.97E-09	1.56E-05	1.71E-04	0.00E+00	0.00E+00	9.20E-14	1.79E-12	1.28E-05	0.00E+00	0.00E+00	0.00E+00	4.65E-07	1.85E-04	7.34E-02	0.00E+00	8.06E-12	2.71E-10	4.32E-05	1.31E-07	9.79E-05	0.00E+00	7.34E-02	2.07E-10	7.34E-02	7.35E-02	9.79E-05	0.00E+00	0.00E+00	0.00E+00	2.00E-05
836512507	4.05E-05	5.49E-03	3.16E-09	5.47E-03	2.56E-09	0.00E+00	4.54E-03	5.27E-09	1.90E-05	2.06E-04	0.00E+00	1.27E-06	2.51E-13	4.95E-12	3.38E-05	3.66E-07	0.00E+00	0.00E+00	1.26E-06	2.36E-04	7.67E-02	0.00E+00	2.00E-11	2.96E-10	5.37E-05	1.72E-07	1.39E-04	0.00E+00	7.67E-02	5.30E-10	7.67E-02	7.68E-02	1.39E-04	0.00E+00	0.00E+00	0.00E+00	5.67E-05
836512509	4.06E-05	5.50E-03	3.16E-09	5.49E-03	2.56E-09	0.00E+00	3.73E-03	2.23E-09	1.81E-05	1.96E-04	0.00E+00	1.19E-06	9.90E-14	2.02E-12	1.41E-05	0.00E+00	0.00E+00	0.00E+00	5.00E-07	2.00E-04	7.67E-02	0.00E+00	8.70E-12	2.92E-10	5.15E-05	1.37E-07	1.15E-04	0.00E+00	7.67E-02	2.36E-10	7.67E-02	7.68E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-05
836552505	3.63E-05	5.83E-03	3.64E-09	5.85E-03	2.56E-09	0.00E+00	1.29E-02	2.41E-09	1.86E-05	2.02E-04	0.00E+00	6.00E-06	1.36E-13	2.20E-12	1.54E-05	0.00E+00	0.00E+00	0.00E+00	7.21E-07	2.17E-04	8.07E-02	0.00E+00	1.36E-11	3.70E-10	5.19E-05	1.53E-07	1.34E-04	0.00E+00	8.07E-02	3.85E-10	8.07E-02	7.98E-02	1.34E-04	0.00E+00	0.00E+00	0.00E+00	2.32E-05
836562505	3.55E-05	5.60E-03	0.00E+00	5.60E-03	0.00E+00	0.00E+00	3.68E-03	2.10E-09	1.67E-05	1.83E-04	0.00E+00	0.00E+00	9.90E-14	1.91E-12	1.37E-05	0.00E+00	0.00E+00	0.00E+00	4.96E-07	1.97E-04	7.83E-02	0.00E+00	8.60E-12	2.89E-10	4.61E-05	1.40E-07	1.04E-04	0.00E+00	7.83E-02	2.21E-10	7.83E-02	7.84E-02	1.04E-04	0.00E+00	0.00E+00	0.00E+00	2.13E-05
836562509	4.08E-05	5.64E-03	3.16E-09	5.64E-03	2.56E-09	0.00E+00	3.77E-03	2.24E-09	1.81E-05	1.96E-04	0.00E+00	1.78E-06	1.02E-13	2.05E-12	1.43E-05	0.00E+00	0.00E+00	0.00E+00	5.09E-07	2.07E-04	7.77E-02	0.00E+00	8.88E-12	2.96E-10	5.16E-05	1.40E-07	1.18E-04	0.00E+00	7.77E-02	2.38E-10	7.77E-02	7.79E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	2.19E-05
836642505	4.05E-05	7.41E-03	3.61E-09	7.42E-03	2.56E-09	0.00E+00	1.03E-02	2.68E-09	2.20E-05	2.28E-04	0.00E+00	4.61E-06	1.54E-13	2.44E-12	1.75E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-07	2.55E-04	9.64E-02	0.00E+00	1.52E-11	3.63E-10	5.86E-05	1.84E-07	1.46E-04	0.00E+00	9.64E-02	4.18E-10	9.64E-02	9.65E-02	1.46E-04	0.00E+00	0.00E+00	0.00E+00	2.75E-05
836642510	4.00E-05	7.41E-03	3.61E-09	7.42E-03	2.56E-09	0.00E+00	1.03E-02	2.68E-09	2.15E-05	2.24E-04	0.00E+00	4.61E-06	1.53E-13	2.44E-12	1.75E-05	0.00E+00	0.00E+00	0.00E+00	8.12E-07	2.55E-04	9.64E-02	0.00E+00	1.51E-11	3.58E-10	5.74E-05	1.84E-07	1.46E-04	0.00E+00	9.64E-02	4.18E-10	9.64E-02	9.65E-02	1.46E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
836642518	3.75E-05	8.14E-03	3.61E-09	8.14E-03	2.56E-09	0.00E+00	1.53E-01	3.14E-09	2.17E-05	2.32E-04	0.00E+00	5.32E-06	7.98E-13	2.82E-12	1.48E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	5.06E-04	1.24E-01	0.00E+00	5.05E-11	3.41E-10	5.61E-05	3.40E-07	2.56E-04	0.00E+00	1.24E-01	1.56E-09	1.24E-01	1.23E-01	2.56E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-05
836642528	3.98E-05	7.40E-03	5.35E-09	7.40E-03	2.56E-09	0.00E+00	1.04E-02	2.68E-09	2.18E-05	2.30E-04	0.00E+00	4.61E-06	1.54E-13	2.45E-12	1.76E-05	0.00E+00	0.00E+00	0.00E+00	8.14E-07	2.84E-04	9.97E-02	0.00E+00	1.52E-11	3.58E-10	5.90E-05	1.87E-07	1.47E-04	0.00E+00	9.97E-02	4.20E-10	9.97E-02	9.93E-02	1.47E-04	0.00E+00	0.00E+00	0.00E+00	3.23E-05
836642545	3.94E-05	7.35E-03	3.61E-09	7.37E-03	2.56E-09	0.00E+00	9.87E-03	2.52E-09	2.20E-05	2.31E-04	0.00E+00	4.61E-06	1.48E-13	2.36E-12	1.66E-05	0.00E+00	0.00E+00	0.00E+00	7.76E-07	2.42E-04	9.38E-02	0.00E+00	1.46E-11	3.57E-10	5.76E-05	1.75E-07	1.42E-04	0.00E+00	9.38E-02	4.08E-10	9.38E-02	9.40E-02	1.42E-04	0.00E+00	0.00E+00	0.00E+00	2.56E-05
836642568	3.88E-05	8.13E-03	3.61E-09	8.13E-03	2.56E-09	0.00E+00	1.09E-02	3.14E-09	2.23E-05	2.38E-04	0.00E+00	4.50E-06	1.70E-13	2.82E-12	1.98E-05	0.00E+00	0.00E+00	0.00E+00	8.91E-07	4.53E-04	1.24E-01	0.00E+00	1.65E-11	3.50E-10	5.92E-05	2.99E-07	2.05E-04	0.00E+00	1.24E-01	4.55E-10	1.24E-01	1.23E-01	2.05E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-05
8368105	4.57E-05	6.80E-03	6.56E-09	6.82E-03	2.56E-09	0.00E+00	4.95E-03	3.64E-08	2.22E-05	2.43E-04	0.00E+00	1.27E-06	5.19E-13	3.80E-11	9.18E-05	3.66E-07	0.00E+00	0.00E+00	2.08E-06	2.69E-04	8.69E-02	0.00E+00	2.70E-11	3.49E-10	6.33E-05	2.02E-07	1.49E-04	0.00E+00	8.69E-02	8.15E-10	8.69E-02	8.72E-02	1.49E-04	0.00E+00	0.00E+00	0.00E+00	7.84E-05
837522505	4.84E-05	5.98E-03	3.13E-09	5.99E-03	2.56E-09	0.00E+00	6.10E-03	5.40E-09	2.39E-05	2.55E-04	0.00E+00	1.76E-06	2.56E-13	5.04E-12	3.55E-05	3.66E-07	0.00E+00	0.00E+00	1.30E-06	2.58E-04	8.19E-02	0.00E+00	2.07E-11	3.79E-10	6.56E-05	1.93E-07	1.49E-04	0.00E+00	8.19E-02	5.54E-10	8.19E-02	8.20E-02	1.49E-04	0.00E+00	0.00E+00	0.00E+00	5.70E-05
9365105	4.19E-05	5.76E-03	3.16E-09	5.70E-03	2.56E-09	0.00E+00	8.33E-03	2.30E-09	1.99E-05	2.17E-04	0.00E+00	2.01E-06	1.18E-13	2.04E-12	1.50E-05	0.00E+00	0.00E+00	0.00E+00	6.49E-07	2.11E-04	8.43E-02	0.00E+00	1.24E-11	3.34E-10	6.05E-05	1.46E-07	1.27E-04	0.00E+00	8.43E-02	3.34E-10	8.43E-02	8.41E-02	1.27E-04	0.00E+00	0.00E+00	0.00E+00	2.25E-05
9365107	4.30E-05	5.85E-03	3.16E-09	5.80E-03	2.56E-09	0.00E+00	4.19E-03	2.46E-09	2.01E-05	2.18E-04	0.00E+00	1.19E-06	1.13E-13	2.23E-12	1.61E-05	0.00E+00	0.00E+00	0.00E+00	5.62E-07	2.26E-04	8.77E-02	0.00E+00	9.69E-12	3.36E-10	5.94E-05	1.56E-07	1.25E-04	0.00E+00	8.77E-02	2.60E-10	8.77E-02	8.67E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.39E-05
9365109	4.30E-05	8.03E-03	3.16E-09	8.02E-03	2.56E-09	0.00E+00	5.44E-03	3.47E-09	2.10E-05	2.35E-04	0.00E+00	1.18E-06	1.48E-13	3.15E-12	2.01E-05	0.00E+00	0.00E+00	0.00E+00	7.24E-07	3.54E-04	1.24E-01	0.00E+00	1.41E-11	3.36E-10	5.92E-05	2.93E-07	2.09E-04	0.00E+00	1.24E-01	3.28E-10	1.24E-01	1.25E-01	2.09E-04	0.00E+00	0.00E+00	0.00E+00	3.52E-05
9365118	4.00E-05	5.93E-03	3.16E-09	5.88E-03	2.56E-09	0.00E+00	1.51E-01	2.62E-09	1.74E-05	1.86E-04	0.00E+00	2.95E-06	8.37E-13	2.52E-12	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.62E-06	2.35E-04	8.80E-02	0.00E+00	5.28E-11	3.07E-10	5.23E-05	3.96E-07	3.87E-04	0.00E+00	8.80E-02	1.62E-09	8.80E-02	8.70E-02	3.87E-04	0.00E+00	0.00E+00	0.00E+00	3.02E-05
936512501	5.76E-05	1.34E-02	3.40E-09	1.34E-02	2.56E-09	0.00E+00	9.20E-03	5.16E-09	2.50E-05	2.79E-04	0.00E+00	1.25E-06	2.93E-13	4.62E-12	3.81E-05	0.00E+00	0.00E+00	0.00E+00	1.47E-06	8.32E-04	2.03E-01	0.00E+00	2.43E-11	4.04E-10	7.32E-05	6.94E-07	4.43E-04	0.00E+00	2.03E-01	6.27E-10	2.03E-01	2.04E-01	4.43E-04	0.00E+00	0.00E+00	0.00E+00	5.27E-05
936512505	4.54E-05	6.72E-03	0.00E+00	6.72E-03	0.00E+00	0.00E+00	4.41E-03	2.52E-09	2.00E-05	2.19E-04	0.00E+00	0.00E+00	1.18E-13	2.29E-12	1.64E-05	0.00E+00	0.00E+00	0.00E+00	5.95E-07	2.36E-04	9.39E-02	0.00E+00	1.03E-11	3.47E-10	5.53E-05	1.68E-07	1.25E-04	0.00E+00	9.39E-02	2.65E-10	9.39E-02	9.40E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.56E-05
936512507	4.27E-05	5.87E-03	3.16E-09	5.81E-03	2.56E-09	0.00E+00	4.21E-03	2.49E-09	1.93E-05	2.15E-04	0.00E+00	1.19E-06	1.16E-13	2.25E-12	1.62E-05	0.00E+00	0.00E+00	0.00E+00	5.85E-07	2.27E-04	8.77E-02	0.00E+00	1.01E-11	3.33E-10	5.66E-05	1.59E-07	1.25E-04	0.00E+00	8.77E-02	2.64E-10	8.77E-02	8.65E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-05
936512509	4.35E-05	5.87E-03	3.16E-09	5.82E-03	2.56E-09	0.00E+00	4.22E-03	2.49E-09	1.98E-05	2.15E-04	0.00E+00	1.19E-06	1.18E-13	2.27E-12	1.68E-05	0.00E+00	0.00E+00	0.00E+00	5.93E-07	2.27E-04	8.80E-02	0.00E+00	1.02E-11	3.36E-10	5.85E-05	1.62E-07	1.25E-04	0.00E+00	8.80E-02	2.67E-10	8.80E-02	8.70E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
936512510	4.32E-05	5.82E-03	3.16E-09	5.76E-03	2.56E-09	0.00E+00	5.26E-03	2.48E-09	2.04E-05	2.26E-04	0.00E+00	1.87E-06	1.18E-13	2.27E-12	1.68E-05	0.00E+00	0.00E+00	0.00E+00	5.92E-07	2.26E-04	8.74E-02	0.00E+00	1.02E-11	3.31E-10	5.89E-05	1.61E-07	1.25E-04	0.00E+00	8.74E-02	2.67E-10	8.74E-02	8.66E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	2.41E-05
936512518	4.03E-05	7.02E-03	3.16E-09	7.00E-03	2.56E-09	0.00E+00	1.52E-01	2.61E-09	1.76E-05	1.92E-04	0.00E+00	3.82E-06	8.36E-13	2.55E-12	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.61E-06	2.42E-04	9.41E-02	0.00E+00	5.36E-11	2.96E-10	5.09E-05	3.96E-07	3.87E-04	0.00E+00	9.41E-02	1.62E-09	9.41E-02	9.44E-02	3.87E-04	0.00E+00	0.00E+00	0.00E+00	3.03E-05
936512524	4.24E-05	5.80E-03	3.16E-09	5.76E-03	2.56E-09	0.00E+00	4.16E-03	2.45E-09	2.03E-05	2.20E-04	0.00E+00	1.19E-06	1.09E-13	2.21E-12	1.60E-05	0.00E+00	0.00E+00	0.00E+00	5.43E-07	2.26E-04	8.71E-02	0.00E+00	9.36E-12	3.42E-10	6.00E-05	1.55E-07	1.23E-04	0.00E+00	8.71E-02	2.56E-10	8.71E-02	8.61E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	2.38E-05
936512528	4.35E-05	7.03E-03	4.90E-09	7.03E-03	2.56E-09	0.00E+00	8.77E-03	2.55E-09	1.99E-05	2.18E-04	0.00E+00	2.09E-06	1.29E-13	2.33E-12	1.69E-05	0.00E+00	0.00E+00	0.00E+00	7.00E-07	2.65E-04	9.51E-02	0.00E+00	1.35E-11	3.47E-10	6.02E-05	1.71E-07	1.34E-04	0.00E+00	9.51E-02	3.57E-10	9.51E-02	9.53E-02	1.34E-04	0.00E+00	0.00E+00	0.00E+00	3.18E-05
936512545	4.37E-05	7.01E-03	3.16E-09	7.01E-03	2.56E-09	0.00E+00	4.31E-03	2.53E-09	1.99E-05	2.16E-04	0.00E+00	1.26E-06	1.14E-13	2.32E-12	1.64E-05	0.00E+00	0.00E+00	0.00E+00	5.75E-07	2.37E-04	9.49E-02	0.00E+00	1.01E-11	3.47E-10	5.87E-05	1.65E-07	1.28E-04	0.00E+00	9.49E-02	2.66E-10	9.49E-02	9.51E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.46E-05
936512568	4.41E-05	7.02E-03	3.16E-09	7.01E-03	2.56E-09	0.00E+00	4.32E-03	2.53E-09	2.05E-05	2.23E-04	0.00E+00	1.26E-06	1.15E-13	2.33E-12	1.68E-05	0.00E+00	0.00E+00	0.00E+00	5.82E-07	2.37E-04	9.52E-02	0.00E+00	1.02E-11	3.48E-10	6.04E-05	1.67E-07	1.28E-04	0.00E+00	9.52E-02	2.69E-10	9.52E-02	9.53E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.48E-05
9365205	4.32E-05	5.85E-03	3.16E-09	5.82E-03	2.56E-09	0.00E+00	8.60E-03	2.45E-09	2.06E-05	2.33E-04	0.00E+00	2.86E-06	1.24E-13	2.23E-12	1.58E-05	0.00E+00	0.00E+00	0.00E+00	6.68E-07	2.31E-04	8.68E-02	0.00E+00	1.30E-11	3.59E-10	6.35E-05	1.58E-07	1.33E-04	0.00E+00	8.68E-02	3.40E-10	8.68E-02	8.62E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.38E-05
9365209	4.46E-05	6.02E-03	3.16E-09	6.00E-03	2.56E-09	0.00E+00	8.70E-03	2.51E-09	2.07E-05	2.35E-04	0.00E+00	2.82E-06	1.32E-13	2.29E-12	1.69E-05	0.00E+00	0.00E+00	0.00E+00	7.13E-07	2.36E-04	8.81E-02	0.00E+00	1.36E-11	3.65E-10	6.41E-05	1.68E-07	1.35E-04	0.00E+00	8.81E-02	3.54E-10	8.81E-02	8.75E-02	1.35E-04	0.00E+00	0.00E+00	0.00E+00	2.47E-05
936522501	4.64E-05	7.15E-03	3.16E-09	7.14E-03	2.56E-09	0.00E+00	9.15E-03	2.69E-09	2.06E-05	2.34E-04	0.00E+00	2.89E-06	1.41E-13	2.45E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.53E-07	2.55E-04	9.81E-02	0.00E+00	1.44E-11	3.74E-10	6.39E-05	1.82E-07	1.43E-04	0.00E+00	9.81E-02	3.71E-10	9.81E-02	9.83E-02	1.43E-04	0.00E+00	0.00E+00	0.00E+00	2.75E-05
936522505	4.62E-05	7.23E-03	3.16E-09	7.24E-03	2.56E-09	0.00E+00	9.24E-03	2.76E-09	2.06E-05	2.34E-04	0.00E+00	2.89E-06	1.42E-13	2.51E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.64E-07	2.55E-04	1.00E-01	0.00E+00	1.46E-11	3.74E-10	6.39E-05	1.82E-07	1.45E-04	0.00E+00	1.00E-01	3.74E-10	1.00E-01	1.01E-01	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.86E-05
936522507	4.55E-05	6.33E-03	3.16E-09	6.27E-03	2.56E-09	0.00E+00	9.10E-03	2.66E-09	2.06E-05	2.34E-04	0.00E+00	2.82E-06	1.41E-13	2.40E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.47E-07	2.46E-04	9.17E-02	0.00E+00	1.42E-11	3.68E-10	6.39E-05	1.78E-07	1.40E-04	0.00E+00	9.17E-02	3.66E-10	9.17E-02	9.11E-02	1.40E-04	0.00E+00	0.00E+00	0.00E+00	2.71E-05
936522509	4.53E-05	6.33E-03	3.16E-09	6.27E-03	2.56E-09	0.00E+00	9.10E-03	2.70E-09	2.06E-05	2.34E-04	0.00E+00	2.82E-06	1.42E-13	2.45E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	2.46E-04	9.24E-02	0.00E+00	1.43E-11	3.67E-10	6.39E-05	1.78E-07	1.41E-04	0.00E+00	9.24E-02	3.68E-10	9.24E-02	9.19E-02	1.41E-04	0.00E+00	0.00E+00	0.00E+00	2.80E-05
936522510	4.60E-05	6.47E-03	3.16E-09	6.45E-03	2.56E-09	0.00E+00	9.15E-03	2.74E-09	2.10E-05	2.35E-04	0.00E+00	2.82E-06	1.42E-13	2.50E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.56E-07	2.48E-04	9.19E-02	0.00E+00	1.44E-11	3.68E-10	6.39E-05	1.81E-07	1.41E-04	0.00E+00	9.19E-02	3.70E-10	9.19E-02	9.13E-02	1.41E-04	0.00E+00	0.00E+00	0.00E+00	3.08E-05
936522524	4.55E-05	7.17E-03	3.16E-09	7.16E-03	2.56E-09	0.00E+00	1.03E-02	2.68E-09	2.06E-05	2.34E-04	0.00E+00	2.93E-06	1.40E-13	2.43E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	7.54E-07	2.53E-04	1.01E-01	0.00E+00	1.44E-11	3.77E-10	6.39E-05	1.81E-07	1.46E-04	0.00E+00	1.01E-01	3.69E-10	1.01E-01	1.01E-01	1.46E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936522528	4.17E-05	7.37E-03	4.90E-09	7.37E-03	2.56E-09	0.00E+00	1.04E-02	2.78E-09	1.96E-05	2.25E-04	0.00E+00	2.93E-06	1.43E-13	2.53E-12	1.82E-05	0.00E+00	0.00E+00	0.00E+00	7.73E-07	3.87E-04	1.08E-01	0.00E+00	1.47E-11	3.46E-10	6.09E-05	2.33E-07	2.31E-04	0.00E+00	1.08E-01	3.79E-10	1.08E-01	1.09E-01	2.31E-04	0.00E+00	0.00E+00	0.00E+00	3.39E-05
936522568	4.43E-05	7.12E-03	3.16E-09	7.12E-03	2.56E-09	0.00E+00	9.83E-03	2.52E-09	2.09E-05	2.38E-04	0.00E+00	2.93E-06	1.29E-13	2.34E-12	1.66E-05	0.00E+00	0.00E+00	0.00E+00	7.07E-07	2.42E-04	9.49E-02	0.00E+00	1.37E-11	3.75E-10	6.40E-05	1.71E-07	1.38E-04	0.00E+00	9.49E-02	3.53E-10	9.49E-02	9.52E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	2.49E-05
9365505	3.76E-05	6.47E-03	3.64E-09	6.41E-03	2.56E-09	0.00E+00	1.14E-02	2.67E-09	1.74E-05	1.96E-04	0.00E+00	4.99E-06	1.55E-13	2.43E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.13E-07	2.43E-04	9.08E-02	0.00E+00	1.50E-11	3.10E-10	5.33E-05	1.79E-07	1.45E-04	0.00E+00	9.08E-02	4.16E-10	9.08E-02	8.97E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.79E-05
9365507	3.82E-05	7.36E-03	3.64E-09	7.36E-03	2.56E-09	0.00E+00	1.25E-02	2.67E-09	1.84E-05	2.00E-04	0.00E+00	5.07E-06	1.54E-13	2.43E-12	1.75E-05	0.00E+00	0.00E+00	0.00E+00	8.11E-07	2.53E-04	9.90E-02	0.00E+00	1.51E-11	3.36E-10	4.95E-05	1.82E-07	1.48E-04	0.00E+00	9.90E-02	4.16E-10	9.90E-02	9.94E-02	1.48E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
9365509	3.78E-05	7.36E-03	3.64E-09	7.35E-03	2.56E-09	0.00E+00	1.25E-02	2.67E-09	1.69E-05	1.91E-04	0.00E+00	5.07E-06	1.54E-13	2.42E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.14E-07	2.52E-04	9.90E-02	0.00E+00	1.51E-11	3.15E-10	5.02E-05	1.83E-07	1.50E-04	0.00E+00	9.90E-02	4.17E-10	9.90E-02	9.94E-02	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
9365518	3.39E-05	7.47E-03	5.38E-09	7.46E-03	2.56E-09	0.00E+00	1.26E-02	2.70E-09	1.76E-05	1.98E-04	0.00E+00	5.07E-06	1.56E-13	2.45E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	8.23E-07	2.97E-04	1.09E-01	0.00E+00	1.54E-11	3.06E-10	5.22E-05	1.91E-07	1.61E-04	0.00E+00	1.09E-01	4.25E-10	1.09E-01	1.09E-01	1.61E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-05
936552501	3.78E-05	7.36E-03	3.64E-09	7.35E-03	2.56E-09	0.00E+00	1.25E-02	2.67E-09	1.74E-05	1.96E-04	0.00E+00	5.07E-06	1.54E-13	2.42E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	2.53E-04	9.91E-02	0.00E+00	1.51E-11	3.15E-10	5.14E-05	1.83E-07	1.50E-04	0.00E+00	9.91E-02	4.17E-10	9.91E-02	9.96E-02	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936552505	3.65E-05	7.37E-03	3.64E-09	7.37E-03	2.56E-09	0.00E+00	1.37E-02	2.66E-09	1.62E-05	1.85E-04	0.00E+00	6.08E-06	1.54E-13	2.41E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	2.52E-04	1.01E-01	0.00E+00	1.51E-11	3.00E-10	4.90E-05	1.83E-07	1.52E-04	0.00E+00	1.01E-01	4.17E-10	1.01E-01	1.01E-01	1.52E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936552507	3.78E-05	7.38E-03	3.64E-09	7.38E-03	2.56E-09	0.00E+00	1.26E-02	2.67E-09	1.79E-05	2.02E-04	0.00E+00	5.07E-06	1.55E-13	2.42E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	2.52E-04	1.01E-01	0.00E+00	1.51E-11	3.16E-10	5.31E-05	1.83E-07	1.52E-04	0.00E+00	1.01E-01	4.17E-10	1.01E-01	1.01E-01	1.52E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936552509	3.65E-05	7.37E-03	3.64E-09	7.37E-03	2.56E-09	0.00E+00	1.37E-02	2.66E-09	1.62E-05	1.85E-04	0.00E+00	6.08E-06	1.54E-13	2.41E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.15E-07	2.52E-04	1.01E-01	0.00E+00	1.51E-11	3.00E-10	4.90E-05	1.83E-07	1.52E-04	0.00E+00	1.01E-01	4.17E-10	1.01E-01	1.01E-01	1.52E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936552510	3.55E-05	6.36E-03	3.64E-09	6.32E-03	2.56E-09	0.00E+00	1.36E-02	2.62E-09	1.66E-05	1.89E-04	0.00E+00	6.00E-06	1.54E-13	2.36E-12	1.76E-05	0.00E+00	0.00E+00	0.00E+00	8.11E-07	2.42E-04	9.21E-02	0.00E+00	1.49E-11	2.95E-10	5.01E-05	1.77E-07	1.46E-04	0.00E+00	9.21E-02	4.11E-10	9.21E-02	9.08E-02	1.46E-04	0.00E+00	0.00E+00	0.00E+00	2.70E-05
936552528	3.25E-05	7.46E-03	5.38E-09	7.46E-03	2.56E-09	0.00E+00	1.37E-02	2.68E-09	1.61E-05	1.79E-04	0.00E+00	6.08E-06	1.56E-13	2.44E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	8.22E-07	4.00E-04	1.09E-01	0.00E+00	1.53E-11	2.58E-10	4.67E-05	2.40E-07	2.44E-04	0.00E+00	1.09E-01	4.24E-10	1.09E-01	1.10E-01	2.44E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-05
936552545	3.75E-05	7.36E-03	3.64E-09	7.36E-03	2.56E-09	0.00E+00	1.26E-02	2.67E-09	1.79E-05	2.02E-04	0.00E+00	5.07E-06	1.55E-13	2.41E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	8.16E-07	2.53E-04	9.87E-02	0.00E+00	1.51E-11	3.17E-10	5.31E-05	1.83E-07	1.49E-04	0.00E+00	9.87E-02	4.16E-10	9.87E-02	9.87E-02	1.49E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
936552568	3.33E-05	7.46E-03	3.64E-09	7.45E-03	2.56E-09	0.00E+00	1.37E-02	2.68E-09	1.71E-05	1.94E-04	0.00E+00	6.08E-06	1.56E-13	2.44E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	8.23E-07	2.68E-04	1.09E-01	0.00E+00	1.53E-11	2.97E-10	5.15E-05	1.88E-07	1.61E-04	0.00E+00	1.09E-01	4.24E-10	1.09E-01	1.10E-01	1.61E-04	0.00E+00	0.00E+00	0.00E+00	2.80E-05
9365528	3.39E-05	7.47E-03	5.38E-09	7.47E-03	2.56E-09	0.00E+00	1.26E-02	2.70E-09	1.64E-05	1.82E-04	0.00E+00	5.07E-06	1.56E-13	2.45E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	8.22E-07	3.10E-04	1.09E-01	0.00E+00	1.53E-11	2.75E-10	4.76E-05	2.01E-07	1.79E-04	0.00E+00	1.09E-01	4.25E-10	1.09E-01	1.09E-01	1.79E-04	0.00E+00	0.00E+00	0.00E+00	3.27E-05
9365605	4.41E-05	5.94E-03	3.16E-09	5.89E-03	2.56E-09	0.00E+00	8.69E-03	2.55E-09	1.97E-05	2.17E-04	0.00E+00	2.61E-06	1.32E-13	2.34E-12	1.70E-05	0.00E+00	0.00E+00	0.00E+00	7.15E-07	2.35E-04	8.86E-02	0.00E+00	1.36E-11	3.48E-10	5.99E-05	1.64E-07	1.35E-04	0.00E+00	8.86E-02	3.56E-10	8.86E-02	8.77E-02	1.35E-04	0.00E+00	0.00E+00	0.00E+00	2.60E-05
9365607	4.43E-05	6.12E-03	3.16E-09	6.08E-03	2.56E-09	0.00E+00	4.53E-03	2.61E-09	2.00E-05	2.19E-04	0.00E+00	1.74E-06	1.26E-13	2.37E-12	1.74E-05	0.00E+00	0.00E+00	0.00E+00	6.30E-07	2.44E-04	8.98E-02	0.00E+00	1.09E-11	3.43E-10	5.91E-05	1.72E-07	1.33E-04	0.00E+00	8.98E-02	2.79E-10	8.98E-02	8.85E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.64E-05
9365609	4.43E-05	6.17E-03	3.16E-09	6.13E-03	2.56E-09	0.00E+00	4.61E-03	2.68E-09	2.00E-05	2.20E-04	0.00E+00	1.74E-06	1.27E-13	2.44E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	6.36E-07	2.46E-04	9.11E-02	0.00E+00	1.09E-11	3.45E-10	5.95E-05	1.73E-07	1.33E-04	0.00E+00	9.11E-02	2.82E-10	9.11E-02	9.01E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.79E-05
9365618	4.09E-05	7.25E-03	3.16E-09	7.24E-03	2.56E-09	0.00E+00	1.51E-01	2.74E-09	1.72E-05	1.87E-04	0.00E+00	3.62E-06	8.40E-13	2.64E-12	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-06	2.58E-04	9.88E-02	0.00E+00	5.31E-11	3.15E-10	5.19E-05	4.03E-07	3.91E-04	0.00E+00	9.88E-02	1.64E-09	9.88E-02	9.90E-02	3.91E-04	0.00E+00	0.00E+00	0.00E+00	3.21E-05
936562501	4.53E-05	7.16E-03	3.16E-09	7.15E-03	2.56E-09	0.00E+00	4.63E-03	2.67E-09	2.01E-05	2.20E-04	0.00E+00	1.82E-06	1.27E-13	2.44E-12	1.76E-05	0.00E+00	0.00E+00	0.00E+00	6.35E-07	2.55E-04	9.82E-02	0.00E+00	1.11E-11	3.53E-10	5.95E-05	1.77E-07	1.36E-04	0.00E+00	9.82E-02	2.84E-10	9.82E-02	9.82E-02	1.36E-04	0.00E+00	0.00E+00	0.00E+00	2.72E-05
936562505	4.90E-05	7.25E-03	0.00E+00	7.25E-03	0.00E+00	0.00E+00	4.75E-03	2.72E-09	2.15E-05	2.36E-04	0.00E+00	0.00E+00	1.28E-13	2.47E-12	1.77E-05	0.00E+00	0.00E+00	0.00E+00	6.42E-07	2.55E-04	1.01E-01	0.00E+00	1.11E-11	3.74E-10	5.96E-05	1.81E-07	1.35E-04	0.00E+00	1.01E-01	2.86E-10	1.01E-01	1.01E-01	1.35E-04	0.00E+00	0.00E+00	0.00E+00	2.76E-05
936562507	4.43E-05	6.17E-03	3.16E-09	6.13E-03	2.56E-09	0.00E+00	4.58E-03	2.63E-09	2.00E-05	2.20E-04	0.00E+00	1.78E-06	1.25E-13	2.38E-12	1.74E-05	0.00E+00	0.00E+00	0.00E+00	6.30E-07	2.44E-04	9.11E-02	0.00E+00	1.08E-11	3.44E-10	5.95E-05	1.72E-07	1.33E-04	0.00E+00	9.11E-02	2.78E-10	9.11E-02	9.01E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
936562509	4.78E-05	7.07E-03	0.00E+00	7.07E-03	0.00E+00	0.00E+00	4.64E-03	2.66E-09	2.10E-05	2.31E-04	0.00E+00	0.00E+00	1.24E-13	2.41E-12	1.72E-05	0.00E+00	0.00E+00	0.00E+00	6.26E-07	2.49E-04	9.88E-02	0.00E+00	1.09E-11	3.65E-10	5.82E-05	1.77E-07	1.32E-04	0.00E+00	9.88E-02	2.79E-10	9.88E-02	9.89E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
936562510	4.43E-05	6.17E-03	3.16E-09	6.13E-03	2.56E-09	0.00E+00	4.60E-03	2.63E-09	2.00E-05	2.20E-04	0.00E+00	1.78E-06	1.25E-13	2.38E-12	1.74E-05	0.00E+00	0.00E+00	0.00E+00	6.30E-07	2.45E-04	9.11E-02	0.00E+00	1.08E-11	3.44E-10	5.95E-05	1.72E-07	1.33E-04	0.00E+00	9.11E-02	2.79E-10	9.11E-02	9.01E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
936562518	4.09E-05	7.24E-03	3.16E-09	7.23E-03	2.56E-09	0.00E+00	1.51E-01	2.74E-09	1.72E-05	1.87E-04	0.00E+00	3.62E-06	8.40E-13	2.64E-12	1.55E-04	0.00E+00	0.00E+00	0.00E+00	3.63E-06	2.58E-04	9.87E-02	0.00E+00	5.39E-11	3.15E-10	5.19E-05	4.03E-07	3.91E-04	0.00E+00	9.87E-02	1.64E-09	9.87E-02	9.89E-02	3.91E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-05
936562524	4.39E-05	6.10E-03	3.16E-09	6.06E-03	2.56E-09	0.00E+00	4.61E-03	2.64E-09	2.00E-05	2.20E-04	0.00E+00	1.78E-06	1.23E-13	2.38E-12	1.74E-05	0.00E+00	0.00E+00	0.00E+00	6.14E-07	2.43E-04	9.14E-02	0.00E+00	1.07E-11	3.50E-10	5.95E-05	1.72E-07	1.32E-04	0.00E+00	9.14E-02	2.77E-10	9.14E-02	9.03E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.68E-05
936562528	4.38E-05	7.19E-03	4.90E-09	7.18E-03	2.56E-09	0.00E+00	9.05E-03	2.67E-09	1.99E-05	2.20E-04	0.00E+00	2.69E-06	1.37E-13	2.42E-12	1.76E-05	0.00E+00	0.00E+00	0.00E+00	7.35E-07	2.81E-04	9.85E-02	0.00E+00	1.41E-11	3.54E-10	6.05E-05	1.80E-07	1.42E-04	0.00E+00	9.85E-02	3.67E-10	9.85E-02	9.86E-02	1.42E-04	0.00E+00	0.00E+00	0.00E+00	3.20E-05
936562538	4.38E-05	7.20E-03	4.90E-09	7.19E-03	2.56E-09	0.00E+00	9.03E-03	2.67E-09	1.99E-05	2.20E-04	0.00E+00	2.69E-06	1.37E-13	2.42E-12	1.76E-05	0.00E+00	0.00E+00	0.00E+00	7.35E-07	2.81E-04	9.85E-02	0.00E+00	1.41E-11	3.54E-10	6.05E-05	1.80E-07	1.42E-04	0.00E+00	9.85E-02	3.67E-10	9.85E-02	9.87E-02	1.42E-04	0.00E+00	0.00E+00	0.00E+00	3.20E-05
936562545	4.34E-05	6.05E-03	3.16E-09	6.03E-03	2.56E-09	0.00E+00	4.58E-03	2.62E-09	2.05E-05	2.25E-04	0.00E+00	1.78E-06	1.22E-13	2.36E-12	1.73E-05	0.00E+00	0.00E+00	0.00E+00	6.14E-07	2.43E-04	9.06E-02	0.00E+00	1.06E-11	3.48E-10	6.08E-05	1.71E-07	1.31E-04	0.00E+00	9.06E-02	2.76E-10	9.06E-02	8.96E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	2.68E-05
936562568	4.39E-05	6.04E-03	3.16E-09	6.00E-03	2.56E-09	0.00E+00	4.51E-03	2.61E-09	2.04E-05	2.24E-04	0.00E+00	1.78E-06	1.22E-13	2.35E-12	1.73E-05	0.00E+00	0.00E+00	0.00E+00	6.13E-07	2.42E-04	8.97E-02	0.00E+00	1.06E-11	3.46E-10	6.04E-05	1.71E-07	1.31E-04	0.00E+00	8.97E-02	2.76E-10	8.97E-02	8.84E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	2.61E-05
9368109	4.77E-05	7.01E-03	6.56E-09	7.01E-03	2.56E-09	0.00E+00	4.47E-03	3.49E-08	2.32E-05	2.47E-04	0.00E+00	1.18E-06	4.00E-13	3.64E-11	7.44E-05	0.00E+00	0.00E+00	0.00E+00	1.46E-06	2.42E-04	9.58E-02	0.00E+00	1.83E-11	3.85E-10	6.60E-05	1.79E-07	1.31E-04	0.00E+00	9.58E-02	5.66E-10	9.58E-02	9.58E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	5.00E-05
9368168	4.77E-05	7.01E-03	6.56E-09	7.01E-03	2.56E-09	0.00E+00	4.47E-03	3.48E-08	2.32E-05	2.46E-04	0.00E+00	1.21E-06	3.99E-13	3.64E-11	7.43E-05	0.00E+00	0.00E+00	0.00E+00	1.46E-06	2.42E-04	9.58E-02	0.00E+00	1.82E-11	3.82E-10	6.56E-05	1.78E-07	1.31E-04	0.00E+00	9.58E-02	5.65E-10	9.58E-02	9.58E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	4.90E-05
9368605	4.79E-05	7.19E-03	6.56E-09	7.18E-03	2.56E-09	0.00E+00	4.69E-03	3.49E-08	2.31E-05	2.48E-04	0.00E+00	1.77E-06	4.02E-13	3.65E-11	7.49E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	2.57E-04	9.87E-02	0.00E+00	1.85E-11	3.91E-10	6.70E-05	1.81E-07	1.38E-04	0.00E+00	9.87E-02	5.72E-10	9.87E-02	9.86E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	5.10E-05
9368609	4.76E-05	7.08E-03	6.56E-09	7.07E-03	2.56E-09	0.00E+00	4.48E-03	3.48E-08	2.32E-05	2.48E-04	0.00E+00	1.77E-06	3.99E-13	3.64E-11	7.43E-05	0.00E+00	0.00E+00	0.00E+00	1.46E-06	2.47E-04	9.64E-02	0.00E+00	1.82E-11	3.89E-10	6.68E-05	1.79E-07	1.35E-04	0.00E+00	9.64E-02	5.66E-10	9.64E-02	9.63E-02	1.35E-04	0.00E+00	0.00E+00	0.00E+00	4.91E-05
9375205	4.48E-05	6.30E-03	3.16E-09	6.24E-03	2.56E-09	0.00E+00	9.10E-03	2.69E-09	2.06E-05	2.34E-04	0.00E+00	2.85E-06	1.42E-13	2.45E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	2.45E-04	9.23E-02	0.00E+00	1.43E-11	3.63E-10	6.36E-05	1.79E-07	1.41E-04	0.00E+00	9.23E-02	3.68E-10	9.23E-02	9.16E-02	1.41E-04	0.00E+00	0.00E+00	0.00E+00	2.79E-05
9375207	4.57E-05	7.17E-03	3.16E-09	7.16E-03	2.56E-09	0.00E+00	9.20E-03	2.69E-09	2.06E-05	2.34E-04	0.00E+00	2.93E-06	1.42E-13	2.45E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.55E-07	2.54E-04	1.00E-01	0.00E+00	1.45E-11	3.70E-10	6.36E-05	1.83E-07	1.44E-04	0.00E+00	1.00E-01	3.71E-10	1.00E-01	1.01E-01	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.75E-05
9375209	4.57E-05	7.14E-03	3.16E-09	7.13E-03	2.56E-09	0.00E+00	9.14E-03	2.72E-09	2.06E-05	2.34E-04	0.00E+00	2.93E-06	1.42E-13	2.48E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.58E-07	2.54E-04	9.89E-02	0.00E+00	1.45E-11	3.70E-10	6.36E-05	1.83E-07	1.44E-04	0.00E+00	9.89E-02	3.72E-10	9.89E-02	9.89E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-05
937522501	4.57E-05	7.17E-03	3.16E-09	7.16E-03	2.56E-09	0.00E+00	9.20E-03	2.69E-09	2.06E-05	2.34E-04	0.00E+00	2.93E-06	1.42E-13	2.45E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.55E-07	2.54E-04	1.00E-01	0.00E+00	1.45E-11	3.70E-10	6.36E-05	1.83E-07	1.44E-04	0.00E+00	1.00E-01	3.71E-10	1.00E-01	1.01E-01	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.75E-05
937522505	4.65E-05	7.29E-03	3.13E-09	7.28E-03	2.56E-09	0.00E+00	9.25E-03	2.78E-09	2.23E-05	2.46E-04	0.00E+00	2.48E-06	1.46E-13	2.52E-12	1.85E-05	0.00E+00	0.00E+00	0.00E+00	7.76E-07	2.61E-04	1.04E-01	0.00E+00	1.47E-11	3.89E-10	6.75E-05	1.87E-07	1.47E-04	0.00E+00	1.04E-01	3.83E-10	1.04E-01	1.04E-01	1.47E-04	0.00E+00	0.00E+00	0.00E+00	2.88E-05
937522507	4.45E-05	7.21E-03	3.16E-09	7.19E-03	2.56E-09	0.00E+00	1.03E-02	2.72E-09	2.05E-05	2.33E-04	0.00E+00	2.97E-06	1.41E-13	2.48E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.62E-07	2.64E-04	1.04E-01	0.00E+00	1.45E-11	3.69E-10	6.31E-05	1.89E-07	1.55E-04	0.00E+00	1.04E-01	3.72E-10	1.04E-01	1.04E-01	1.55E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-05
937522509	4.52E-05	7.23E-03	3.16E-09	7.21E-03	2.56E-09	0.00E+00	9.20E-03	2.74E-09	2.05E-05	2.33E-04	0.00E+00	2.93E-06	1.43E-13	2.50E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.63E-07	2.61E-04	1.04E-01	0.00E+00	1.46E-11	3.66E-10	6.31E-05	1.86E-07	1.48E-04	0.00E+00	1.04E-01	3.76E-10	1.04E-01	1.04E-01	1.48E-04	0.00E+00	0.00E+00	0.00E+00	2.84E-05
937522510	4.48E-05	6.31E-03	3.16E-09	6.25E-03	2.56E-09	0.00E+00	9.11E-03	2.66E-09	2.06E-05	2.34E-04	0.00E+00	2.85E-06	1.41E-13	2.41E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.47E-07	2.45E-04	9.23E-02	0.00E+00	1.42E-11	3.63E-10	6.36E-05	1.79E-07	1.41E-04	0.00E+00	9.23E-02	3.67E-10	9.23E-02	9.16E-02	1.41E-04	0.00E+00	0.00E+00	0.00E+00	2.70E-05
937522524	4.46E-05	7.21E-03	3.16E-09	7.19E-03	2.56E-09	0.00E+00	1.03E-02	2.74E-09	2.05E-05	2.33E-04	0.00E+00	2.97E-06	1.41E-13	2.50E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.62E-07	2.64E-04	1.04E-01	0.00E+00	1.45E-11	3.69E-10	6.31E-05	1.89E-07	1.55E-04	0.00E+00	1.04E-01	3.73E-10	1.04E-01	1.04E-01	1.55E-04	0.00E+00	0.00E+00	0.00E+00	2.83E-05
937522568	4.50E-05	7.18E-03	3.16E-09	7.16E-03	2.56E-09	0.00E+00	1.03E-02	2.68E-09	2.06E-05	2.34E-04	0.00E+00	2.97E-06	1.40E-13	2.43E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.52E-07	2.53E-04	9.93E-02	0.00E+00	1.43E-11	3.71E-10	6.36E-05	1.82E-07	1.44E-04	0.00E+00	9.93E-02	3.69E-10	9.93E-02	9.95E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	2.73E-05
937622510	4.95E-05	6.52E-03	3.33E-09	6.48E-03	2.56E-09	0.00E+00	9.21E-03	2.67E-09	2.27E-05	2.47E-04	0.00E+00	2.31E-06	1.44E-13	2.41E-12	1.78E-05	0.00E+00	0.00E+00	0.00E+00	7.63E-07	2.48E-04	9.54E-02	0.00E+00	1.44E-11	4.09E-10	6.93E-05	1.80E-07	1.43E-04	0.00E+00	9.54E-02	3.72E-10	9.54E-02	9.46E-02	1.43E-04	0.00E+00	0.00E+00	0.00E+00	2.74E-05
937622524	4.99E-05	7.24E-03	3.33E-09	7.23E-03	2.56E-09	0.00E+00	9.09E-03	2.68E-09	2.33E-05	2.52E-04	0.00E+00	2.39E-06	1.43E-13	2.44E-12	1.74E-05	0.00E+00	0.00E+00	0.00E+00	7.61E-07	2.56E-04	9.84E-02	0.00E+00	1.45E-11	4.01E-10	6.65E-05	1.83E-07	1.42E-04	0.00E+00	9.84E-02	3.72E-10	9.84E-02	9.84E-02	1.42E-04	0.00E+00	0.00E+00	0.00E+00	2.77E-05
937622531	4.98E-05	7.30E-03	3.33E-09	7.28E-03	2.56E-09	0.00E+00	9.24E-03	2.74E-09	2.26E-05	2.46E-04	0.00E+00	2.39E-06	1.45E-13	2.50E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.72E-07	2.62E-04	1.03E-01	0.00E+00	1.46E-11	4.14E-10	6.93E-05	1.87E-07	1.49E-04	0.00E+00	1.03E-01	3.78E-10	1.03E-01	1.03E-01	1.49E-04	0.00E+00	0.00E+00	0.00E+00	2.87E-05
937622535	4.98E-05	7.31E-03	3.33E-09	7.31E-03	2.56E-09	0.00E+00	9.25E-03	2.69E-09	2.33E-05	2.55E-04	0.00E+00	2.39E-06	1.43E-13	2.44E-12	1.75E-05	0.00E+00	0.00E+00	0.00E+00	7.62E-07	2.55E-04	1.00E-01	0.00E+00	1.45E-11	4.18E-10	7.00E-05	1.83E-07	1.45E-04	0.00E+00	1.00E-01	3.72E-10	1.00E-01	1.00E-01	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.78E-05
937622539	5.03E-05	7.29E-03	3.33E-09	7.28E-03	2.56E-09	0.00E+00	9.24E-03	2.70E-09	2.27E-05	2.48E-04	0.00E+00	2.39E-06	1.44E-13	2.46E-12	1.79E-05	0.00E+00	0.00E+00	0.00E+00	7.66E-07	2.56E-04	1.01E-01	0.00E+00	1.46E-11	4.14E-10	6.93E-05	1.84E-07	1.45E-04	0.00E+00	1.01E-01	3.76E-10	1.01E-01	1.01E-01	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.78E-05
937622568	4.99E-05	7.35E-03	3.33E-09	7.34E-03	2.56E-09	0.00E+00	9.25E-03	2.75E-09	2.28E-05	2.49E-04	0.00E+00	2.39E-06	1.46E-13	2.50E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	7.75E-07	2.62E-04	1.04E-01	0.00E+00	1.47E-11	4.08E-10	6.88E-05	1.87E-07	1.49E-04	0.00E+00	1.04E-01	3.81E-10	1.04E-01	1.04E-01	1.49E-04	0.00E+00	0.00E+00	0.00E+00	2.87E-05
B46000	1.21E-04	2.19E-02	3.13E-09	2.19E-02	2.56E-09	0.00E+00	1.52E-02	9.28E-09	4.20E-05	4.62E-04	0.00E+00	0.00E+00	4.87E-13	8.96E-12	7.75E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-06	8.22E-04	3.29E-01	0.00E+00	4.18E-11	7.96E-10	1.17E-04	6.23E-07	5.19E-04	0.00E+00	3.29E-01	1.11E-09	3.29E-01	3.32E-01	5.19E-04	0.00E+00	0.00E+00	0.00E+00	9.70E-05

B88025	4.65E-05	7.18E-03	3.33E-09	7.22E-03	2.56E-09	0.00E+00	1.49E-02	3.64E-09	2.36E-05	2.55E-04	0.00E+00	8.43E-07	3.28E-13	3.45E-12	6.80E-05	2.68E-06	0.00E+00	0.00E+00	1.27E-06	2.91E-04	9.16E-02	0.00E+00	2.58E-11	4.46E-10	6.37E-05	3.04E-07	2.28E-04	0.00E+00	9.16E-02	5.92E-10	9.16E-02	9.20E-02	2.28E-04	0.00E+00	0.00E+00	0.00E+00	3.71E-05
B88048	6.66E-05	8.84E-03	3.37E-09	8.84E-03	2.56E-09	0.00E+00	5.73E-03	3.67E-09	2.56E-05	2.88E-04	0.00E+00	9.74E-09	1.61E-13	3.36E-12	2.15E-05	0.00E+00	0.00E+00	0.00E+00	7.99E-07	3.46E-04	1.25E-01	0.00E+00	1.48E-11	4.62E-10	7.31E-05	2.96E-07	3.14E-04	0.00E+00	1.25E-01	3.56E-10	1.25E-01	1.25E-01	3.14E-04	0.00E+00	0.00E+00	0.00E+00	3.66E-05
MK087-03	9.38E-05	6.06E-03	3.13E-09	6.06E-03	2.56E-09	0.00E+00	4.72E-03	5.37E-09	2.84E-05	3.21E-04	0.00E+00	1.37E-06	2.47E-13	5.08E-12	3.48E-05	8.88E-07	0.00E+00	0.00E+00	1.28E-06	2.27E-04	8.06E-02	0.00E+00	2.05E-11	5.07E-10	7.99E-05	1.68E-07	1.27E-04	0.00E+00	8.06E-02	5.39E-10	8.06E-02	8.14E-02	1.27E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WBHCKSH1	1.47E-03	5.59E-02	6.53E-09	5.58E-02	2.56E-09	0.00E+00	2.67E-02	4.58E-08	3.05E-04	3.24E-03	0.00E+00	2.20E-06	1.07E-12	4.56E-11	1.74E-04	1.71E-06	0.00E+00	0.00E+00	5.26E-06	1.69E-03	7.18E-01	0.00E+00	8.16E-11	5.10E-09	8.16E-04	1.15E-06	9.81E-04	0.00E+00	7.18E-01	2.31E-09	7.18E-01	7.28E-01	9.81E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WBHCKSH1-MB	1.46E-03	5.59E-02	6.53E-09	5.58E-02	2.56E-09	0.00E+00	2.70E-02	4.59E-08	3.08E-04	3.27E-03	0.00E+00	2.20E-06	1.07E-12	4.57E-11	1.71E-04	1.63E-06	0.00E+00	0.00E+00	5.26E-06	1.69E-03	7.19E-01	0.00E+00	8.24E-11	5.15E-09	8.24E-04	1.15E-06	9.80E-04	0.00E+00	7.19E-01	2.30E-09	7.19E-01	7.31E-01	9.80E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WBHCKSH1-MW	1.44E-03	5.59E-02	6.53E-09	5.58E-02	2.56E-09	0.00E+00	2.66E-02	4.58E-08	3.05E-04	3.24E-03	0.00E+00	2.20E-06	1.07E-12	4.56E-11	1.68E-04	1.71E-06	0.00E+00	0.00E+00	5.26E-06	1.69E-03	7.18E-01	0.00E+00	8.16E-11	5.10E-09	8.16E-04	1.15E-06	9.80E-04	0.00E+00	7.18E-01	2.30E-09	7.18E-01	7.28E-01	9.80E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WBHCKSV1	1.82E-03	5.78E-02	6.53E-09	5.79E-02	2.56E-09	0.00E+00	5.15E-02	4.73E-08	3.50E-04	3.69E-03	0.00E+00	7.01E-06	1.24E-12	4.66E-11	1.86E-04	4.65E-06	0.00E+00	0.00E+00	5.97E-06	1.69E-03	7.58E-01	0.00E+00	9.08E-11	5.28E-09	9.06E-04	1.15E-06	9.93E-04	0.00E+00	7.58E-01	2.72E-09	7.58E-01	7.63E-01	9.93E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WBHCKSV1-MB	1.27E-03	3.87E-02	6.53E-09	3.93E-02	2.56E-09	0.00E+00	5.15E-02	4.69E-08	2.61E-04	2.76E-03	0.00E+00	7.01E-06	1.21E-12	4.62E-11	1.85E-04	4.65E-06	0.00E+00	0.00E+00	5.72E-06	1.59E-03	5.00E-01	0.00E+00	8.60E-11	5.33E-09	6.82E-04	1.14E-06	8.98E-04	0.00E+00	5.00E-01	2.65E-09	5.00E-01	5.03E-01	8.98E-04	0.00E+00	0.00E+00	0.00E+00	2.02E-04
WBHCKSV1-MW	1.82E-03	5.78E-02	6.53E-09	5.79E-02	2.56E-09	0.00E+00	5.15E-02	4.73E-08	3.50E-04	3.69E-03	0.00E+00	7.01E-06	1.24E-12	4.66E-11	1.86E-04	4.65E-06	0.00E+00	0.00E+00	5.97E-06	1.69E-03	7.58E-01	0.00E+00	9.08E-11	5.28E-09	9.06E-04	1.15E-06	9.93E-04	0.00E+00	7.58E-01	2.72E-09	7.58E-01	7.63E-01	9.93E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WBHSA1	3.22E-04	7.18E-03	3.13E-09	7.15E-03	2.56E-09	0.00E+00	4.97E-03	2.82E-09	6.28E-05	7.15E-04	0.00E+00	1.24E-07	1.61E-13	2.58E-12	2.51E-05	0.00E+00	0.00E+00	0.00E+00	7.66E-07	2.71E-04	9.73E-02	0.00E+00	1.23E-11	9.69E-10	1.79E-04	1.97E-07	1.57E-04	0.00E+00	9.73E-02	3.73E-10	9.73E-02	9.74E-02	1.57E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-05
WBHSA1-MB	4.16E-04	7.15E-03	3.13E-09	7.12E-03	2.56E-09	0.00E+00	5.17E-03	2.78E-09	1.06E-04	1.16E-03	0.00E+00	8.30E-08	1.61E-13	2.55E-12	2.55E-05	0.00E+00	0.00E+00	0.00E+00	7.61E-07	2.71E-04	9.63E-02	0.00E+00	1.22E-11	1.15E-09	2.85E-04	1.95E-07	1.55E-04	0.00E+00	9.63E-02	3.74E-10	9.63E-02	9.63E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	2.68E-05
WBHSA2	3.88E-04	9.97E-03	3.13E-09	9.94E-03	2.56E-09	0.00E+00	7.42E-03	3.76E-09	8.73E-05	9.79E-04	0.00E+00	4.06E-08	2.12E-13	3.33E-12	3.10E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	4.78E-04	1.36E-01	0.00E+00	1.70E-11	1.03E-09	2.52E-04	3.35E-07	2.33E-04	0.00E+00	1.36E-01	4.92E-10	1.36E-01	1.36E-01	2.33E-04	0.00E+00	0.00E+00	0.00E+00	3.61E-05
WBHSA2-MB	4.74E-04	9.96E-03	3.13E-09	9.93E-03	2.56E-09	0.00E+00	7.64E-03	3.69E-09	1.30E-04	1.42E-03	0.00E+00	0.00E+00	2.10E-13	3.28E-12	3.13E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	4.75E-04	1.35E-01	0.00E+00	1.69E-11	1.21E-09	3.58E-04	3.35E-07	2.33E-04	0.00E+00	1.35E-01	4.89E-10	1.35E-01	1.36E-01	2.33E-04	0.00E+00	0.00E+00	0.00E+00	3.47E-05
WBHSA3-MB	8.95E-04	1.49E-02	3.13E-09	1.48E-02	2.56E-09	0.00E+00	1.12E-02	8.25E-09	2.10E-04	2.34E-03	0.00E+00	1.09E-07	4.37E-13	6.81E-12	4.55E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-06	6.19E-04	2.71E-01	0.00E+00	3.55E-11	3.90E-09	5.92E-04	4.61E-07	3.43E-04	0.00E+00	2.71E-01	8.81E-10	2.71E-01	2.66E-01	3.43E-04	0.00E+00	0.00E+00	0.00E+00	7.36E-05
WBHSA3-MW	8.16E-04	1.75E-02	3.13E-09	1.73E-02	2.56E-09	0.00E+00	1.10E-02	7.14E-09	1.71E-04	1.92E-03	0.00E+00	1.46E-07	3.23E-13	6.16E-12	4.51E-05	0.00E+00	0.00E+00	0.00E+00	1.65E-06	6.20E-04	2.71E-01	0.00E+00	2.79E-11	3.68E-09	4.95E-04	4.35E-07	3.31E-04	0.00E+00	2.71E-01	7.32E-10	2.71E-01	2.66E-01	3.31E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-05
WBHSV1-MB	1.20E-03	2.68E-02	3.13E-09	2.67E-02	2.56E-09	0.00E+00	1.55E-02	8.97E-09	2.14E-04	2.36E-03	0.00E+00	8.15E-08	3.90E-13	8.60E-12	5.40E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-06	8.51E-04	3.38E-01	0.00E+00	3.40E-11	5.06E-09	6.05E-04	5.64E-07	4.24E-04	0.00E+00	3.38E-01	9.26E-10	3.38E-01	3.38E-01	4.24E-04	0.00E+00	0.00E+00	0.00E+00	8.65E-05
WBHSV1-MW	1.24E-03	2.71E-02	3.13E-09	2.70E-02	2.56E-09	0.00E+00	1.62E-02	9.24E-09	2.25E-04	2.47E-03	0.00E+00	8.15E-08	4.00E-13	8.84E-12	5.51E-05	0.00E+00	0.00E+00	0.00E+00	2.03E-06	8.52E-04	3.37E-01	0.00E+00	3.44E-11	5.17E-09	6.36E-04	5.64E-07	4.27E-04	0.00E+00	3.37E-01	9.47E-10	3.37E-01	3.39E-01	4.27E-04	0.00E+00	0.00E+00	0.00E+00	8.80E-05
WBHSV2-MB	1.24E-03	3.02E-02	3.13E-09	3.01E-02	2.56E-09	0.00E+00	1.70E-02	1.01E-08	2.41E-04	2.65E-03	0.00E+00	8.15E-08	4.49E-13	9.91E-12	6.80E-05	0.00E+00	0.00E+00	0.00E+00	2.21E-06	9.10E-04	3.85E-01	0.00E+00	3.75E-11	5.47E-09	6.72E-04	6.10E-07	4.61E-04	0.00E+00	3.85E-01	1.04E-09	3.85E-01	3.80E-01	4.61E-04	0.00E+00	0.00E+00	0.00E+00	9.62E-05
WBHSV2-MW	1.26E-03	3.06E-02	3.13E-09	3.05E-02	2.56E-09	0.00E+00	1.71E-02	1.02E-08	2.49E-04	2.72E-03	0.00E+00	8.15E-08	4.54E-13	1.01E-11	6.89E-05	0.00E+00	0.00E+00	0.00E+00	2.23E-06	9.15E-04	3.89E-01	0.00E+00	3.82E-11	5.59E-09	6.96E-04	6.17E-07	4.65E-04	0.00E+00	3.89E-01	1.06E-09	3.89E-01	3.85E-01	4.65E-04	0.00E+00	0.00E+00	0.00E+00	9.77E-05
WBHSV3-MB	1.27E-03	3.32E-02	3.15E-09	3.30E-02	2.56E-09	0.00E+00	1.84E-02	1.13E-08	2.79E-04	3.08E-03	0.00E+00	1.61E-07	4.98E-13	1.09E-11	7.17E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-06	1.01E-03	4.03E-01	0.00E+00	4.43E-11	4.45E-09	7.99E-04	7.16E-07	5.30E-04	0.00E+00	4.03E-01	1.21E-09	4.03E-01	4.06E-01	5.30E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WBHSV3-MW	1.26E-03	3.35E-02	3.15E-09	3.33E-02	2.56E-09	0.00E+00	1.86E-02	1.14E-08	2.70E-04	2.98E-03	0.00E+00	1.61E-07	5.01E-13	1.10E-11	7.03E-05	0.00E+00	0.00E+00	0.00E+00	2.69E-06	1.01E-03	4.08E-01	0.00E+00	4.45E-11	4.40E-09	7.74E-04	7.23E-07	5.41E-04	0.00E+00	4.08E-01	1.22E-09	4.08E-01	4.11E-01	5.41E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WBHSV4-MB	1.34E-03	3.61E-02	3.15E-09	3.59E-02	2.56E-09	0.00E+00	3.16E-02	1.27E-08	2.88E-04	3.15E-03	0.00E+00	5.23E-06	6.58E-13	1.25E-11	9.56E-05	3.01E-06	0.00E+00	0.00E+00	3.69E-06	1.07E-03	4.32E-01	0.00E+00	5.72E-11	4.77E-09	8.18E-04	7.63E-07	5.60E-04	0.00E+00	4.32E-01	1.53E-09	4.32E-01	4.40E-01	5.60E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WBHSV4-MW	1.33E-03	3.65E-02	3.15E-09	3.64E-02	2.56E-09	0.00E+00	3.24E-02	1.29E-08	2.81E-04	3.07E-03	0.00E+00	5.18E-06	6.58E-13	1.27E-11	9.43E-05	3.01E-06	0.00E+00	0.00E+00	3.69E-06	1.10E-03	4.38E-01	0.00E+00	5.67E-11	4.72E-09	7.99E-04	7.84E-07	5.92E-04	0.00E+00	4.38E-01	1.54E-09	4.38E-01	4.43E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WBHSV5	1.31E-03	3.74E-02	3.15E-09	3.73E-02	2.56E-09	0.00E+00	3.59E-02	1.43E-08	2.83E-04	3.11E-03	0.00E+00	5.37E-06	6.97E-13	1.46E-11	9.23E-05	4.98E-06	0.00E+00	0.00E+00	3.77E-06	1.13E-03	4.76E-01	0.00E+00	5.71E-11	4.71E-09	8.03E-04	8.12E-07	6.01E-04	0.00E+00	4.76E-01	1.57E-09	4.76E-01	4.72E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WBHSV5-MB	1.34E-03	3.72E-02	3.15E-09	3.71E-02	2.56E-09	0.00E+00	3.50E-02	1.42E-08	2.98E-04	3.27E-03	0.00E+00	5.37E-06	6.96E-13	1.45E-11	9.39E-05	4.98E-06	0.00E+00	0.00E+00	3.76E-06	1.11E-03	4.71E-01	0.00E+00	5.68E-11	4.79E-09	8.40E-04	7.90E-07	5.69E-04	0.00E+00	4.71E-01	1.55E-09	4.71E-01	4.71E-01	5.69E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
WBHSV5-MW	1.31E-03	3.75E-02	3.15E-09	3.74E-02	2.56E-09	0.00E+00	3.59E-02	1.43E-08	2.84E-04	3.11E-03	0.00E+00	5.37E-06	6.97E-13	1.47E-11	9.23E-05	4.98E-06	0.00E+00	0.00E+00	3.77E-06	1.13E-03	4.80E-01	0.00E+00	5.72E-11	4.71E-09	8.04E-04	8.08E-07	5.98E-04	0.00E+00	4.80E-01	1.55E-09	4.80E-01	4.73E-01	5.98E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WBHSV6	1.32E-03	3.81E-02	3.15E-09	3.78E-02	2.56E-09	0.00E+00	3.55E-02	1.40E-08	2.89E-04	3.16E-03	0.00E+00	5.34E-06	6.68E-13	1.43E-11	8.79E-05	3.47E-06	0.00E+00	0.00E+00	3.77E-06	1.14E-03	4.88E-01	0.00E+00	5.59E-11	4.83E-09	8.18E-04	8.13E-07	6.04E-04	0.00E+00	4.88E-01	1.52E-09	4.88E-01	4.83E-01	6.04E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
WBHSV6-MB	1.36E-03	3.79E-02	3.15E-09	3.76E-02	2.56E-09	0.00E+00	3.45E-02	1.38E-08	3.02E-04	3.31E-03	0.00E+00	5.24E-06	6.67E-13	1.40E-11	8.96E-05	3.47E-06	0.00E+00	0.00E+00	3.77E-06	1.11E-03	4.86E-01	0.00E+00	5.57E-11	4.92E-09	8.53E-04	7.94E-07	5.71E-04	0.00E+00	4.86E-01	1.50E-09	4.86E-01	4.81E-01	5.71E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04
WBHSV6-MW	1.33E-03	3.81E-02	3.15E-09	3.79E-02	2.56E-09	0.00E+00	3.54E-02	1.39E-08	2.89E-04	3.16E-03	0.00E+00	5.24E-06	6.68E-13	1.42E-11	8.80E-05	3.47E-06	0.00E+00	0.00E+00	3.77E-06	1.13E-03	4.88E-01	0.00E+00	5.50E-11	4.96E-09	8.18E-04	8.12E-07	6.02E-04	0.00E+00	4.88E-01	1.51E-09	4.88E-01	4.83E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
WBHWSH1	9.45E-04	3.70E-02	3.13E-09	3.70E-02	2.56E-09	0.00E+00	2.21E-02	1.38E-08	2.35E-04	2.44E-03	0.00E+00	5.68E-07	6.59E-13	1.25E-11	1.02E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.71E-03	4.61E-01	0.00E+00	5.65E-11	2.04E-09	6.69E-04	1.37E-06	9.26E-04	0.00E+00	4.61E-01	1.49E-09	4.61E-01	4.61E-01	9.26E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSH1-MB	9.76E-04	3.62E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.23E-02	1.38E-08	2.48E-04	2.57E-03	0.00E+00	5.68E-07	6.39E-13	1.25E-11	1.03E-04	4.18E-07	0.00E+00	0.00E+00	3.38E-06	1.72E-03	4.31E-01	0.00E+00	5.62E-11	2.09E-09	6.87E-04	1.37E-06	9.20E-04	0.00E+00	4.31E-01	1.49E-09	4.31E-01	4.33E-01	9.20E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSH1-MW	9.45E-04	3.70E-02	3.13E-09	3.70E-02	2.56E-09	0.00E+00	2.21E-02	1.38E-08	2.35E-04	2.44E-03	0.00E+00	5.68E-07	6.59E-13	1.25E-11	1.02E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.71E-03	4.63E-01	0.00E+00	5.65E-11	2.04E-09	6.69E-04	1.38E-06	9.26E-04	0.00E+00	4.63E-01	1.49E-09	4.63E-01	4.61E-01	9.26E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSH2	1.11E-03	3.75E-02	3.13E-09	3.78E-02	2.56E-09	0.00E+00	2.28E-02	1.38E-08	2.81E-04	2.92E-03	0.00E+00	6.35E-07	6.80E-13	1.25E-11	9.99E-05	4.18E-07	0.00E+00	0.00E+00	3.40E-06	1.74E-03	4.77E-01	0.00E+00	5.64E-11	3.09E-09	7.90E-04	1.38E-06	9.34E-04	0.00E+00	4.77E-01	1.52E-09	4.77E-01	4.73E-01	9.34E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSH2-MB	1.13E-03	3.73E-02	3.13E-09	3.75E-02	2.56E-09	0.00E+00	2.30E-02	1.38E-08	2.94E-04	3.07E-03	0.00E+00	6.35E-07	6.66E-13	1.24E-11	1.03E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.77E-03	4.73E-01	0.00E+00	5.62E-11	3.14E-09	8.12E-04	1.38E-06	9.30E-04	0.00E+00	4.73E-01	1.51E-09	4.73E-01	4.71E-01	9.30E-04	0.00E+00	0.00E+00	0.00E+00	1.44E-04
WBHWSH2-MW	1.11E-03	3.75E-02	3.13E-09	3.78E-02	2.56E-09	0.00E+00	2.28E-02	1.38E-08	2.81E-04	2.92E-03	0.00E+00	6.35E-07	6.81E-13	1.25E-11	1.00E-04	4.18E-07	0.00E+00	0.00E+00	3.40E-06	1.74E-03	4.77E-01	0.00E+00	5.64E-11	3.09E-09	7.90E-04	1.38E-06	9.34E-04	0.00E+00	4.77E-01	1.52E-09	4.77E-01	4.73E-01	9.34E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSH3	1.57E-03	3.96E-02	3.13E-09	3.98E-02	2.56E-09	0.00E+00	2.38E-02	1.50E-08	3.47E-04	3.59E-03	0.00E+00	7.30E-07	7.05E-13	1.44E-11	1.10E-04	1.06E-06	0.00E+00	0.00E+00	3.65E-06	1.77E-03	4.82E-01	0.00E+00	5.94E-11	5.37E-09	9.80E-04	1.39E-06	9.47E-04	0.00E+00	4.82E-01	1.57E-09	4.82E-01	4.84E-01	9.47E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBHWSH3-MB	1.59E-03	3.95E-02	3.13E-09	3.97E-02	2.56E-09	0.00E+00	2.40E-02	1.45E-08	3.58E-04	3.72E-03	0.00E+00	7.30E-07	7.07E-13	1.40E-11	1.13E-04	1.06E-06	0.00E+00	0.00E+00	3.55E-06	1.79E-03	4.79E-01	0.00E+00	5.84E-11	5.42E-09	9.97E-04	1.39E-06	9.42E-04	0.00E+00	4.79E-01	1.56E-09	4.79E-01	4.84E-01	9.42E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBHWSH3-MW	1.57E-03	3.96E-02	3.13E-09	3.98E-02	2.56E-09	0.00E+00	2.39E-02	1.50E-08	3.47E-04	3.59E-03	0.00E+00	7.30E-07	7.05E-13	1.44E-11	1.10E-04	1.06E-06	0.00E+00	0.00E+00	3.65E-06	1.77E-03	4.82E-01	0.00E+00	5.94E-11	5.37E-09	9.80E-04	1.39E-06	9.48E-04	0.00E+00	4.82E-01	1.57E-09	4.82E-01	4.85E-01	9.48E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBHWSV1	9.45E-04	3.70E-02	3.13E-09	3.70E-02	2.56E-09	0.00E+00	2.21E-02	1.38E-08	2.35E-04	2.44E-03	0.00E+00	5.68E-07	6.59E-13	1.25E-11	1.02E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.71E-03	4.61E-01	0.00E+00	5.65E-11	2.04E-09	6.69E-04	1.37E-06	9.26E-04	0.00E+00	4.61E-01	1.49E-09	4.61E-01	4.61E-01	9.26E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSV1-MB	9.76E-04	3.61E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.23E-02	1.38E-08	2.48E-04	2.57E-03	0.00E+00	5.68E-07	6.38E-13	1.25E-11	1.03E-04	4.18E-07	0.00E+00	0.00E+00	3.38E-06	1.72E-03	4.29E-01	0.00E+00	5.62E-11	2.09E-09	6.87E-04	1.37E-06	9.20E-04	0.00E+00	4.29E-01	1.49E-09	4.29E-01	4.33E-01	9.20E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSV1-MW	9.45E-04	3.70E-02	3.13E-09	3.70E-02	2.56E-09	0.00E+00	2.21E-02	1.38E-08	2.35E-04	2.44E-03	0.00E+00	5.68E-07	6.59E-13	1.25E-11	1.02E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.71E-03	4.63E-01	0.00E+00	5.65E-11	2.04E-09	6.69E-04	1.38E-06	9.26E-04	0.00E+00	4.63E-01	1.49E-09	4.63E-01	4.61E-01	9.26E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSV2	1.11E-03	3.76E-02	3.13E-09	3.79E-02	2.56E-09	0.00E+00	2.28E-02	1.38E-08	2.81E-04	2.92E-03	0.00E+00	6.35E-07	6.80E-13	1.24E-11	1.00E-04	4.18E-07	0.00E+00	0.00E+00	3.41E-06	1.74E-03	4.79E-01	0.00E+00	5.64E-11	3.09E-09	7.90E-04	1.38E-06	9.35E-04	0.00E+00	4.79E-01	1.52E-09	4.79E-01	4.73E-01	9.35E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSV2-MB	1.13E-03	3.73E-02	3.13E-09	3.75E-02	2.56E-09	0.00E+00	2.30E-02	1.38E-08	2.94E-04	3.07E-03	0.00E+00	6.35E-07	6.66E-13	1.24E-11	1.03E-04	4.18E-07	0.00E+00	0.00E+00	3.39E-06	1.77E-03	4.73E-01	0.00E+00	5.62E-11	3.14E-09	8.12E-04	1.38E-06	9.30E-04	0.00E+00	4.73E-01	1.51E-09	4.73E-01	4.71E-01	9.30E-04	0.00E+00	0.00E+00	0.00E+00	1.44E-04
WBHWSV2-MW	1.11E-03	3.74E-02	3.13E-09	3.76E-02	2.56E-09	0.00E+00	2.28E-02	1.38E-08	2.81E-04	2.92E-03	0.00E+00	6.35E-07	6.80E-13	1.25E-11	9.99E-05	4.18E-07	0.00E+00	0.00E+00	3.40E-06	1.74E-03	4.76E-01	0.00E+00	5.64E-11	3.09E-09	7.90E-04	1.38E-06	9.34E-04	0.00E+00	4.76E-01	1.52E-09	4.76E-01	4.72E-01	9.34E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WBHWSV3	1.57E-03	3.96E-02	3.13E-09	3.98E-02	2.56E-09	0.00E+00	2.39E-02	1.50E-08	3.47E-04	3.59E-03	0.00E+00	7.30E-07	7.05E-13	1.44E-11	1.10E-04	1.06E-06	0.00E+00	0.00E+00	3.65E-06	1.77E-03	4.82E-01	0.00E+00	5.94E-11	5.37E-09	9.80E-04	1.39E-06	9.48E-04	0.00E+00	4.82E-01	1.57E-09	4.82E-01	4.85E-01	9.48E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBHWSV3-MB	1.59E-03	3.95E-02	3.13E-09	3.97E-02	2.56E-09	0.00E+00	2.40E-02	1.45E-08	3.58E-04	3.72E-03	0.00E+00	7.30E-07	7.07E-13	1.40E-11	1.13E-04	1.06E-06	0.00E+00	0.00E+00	3.55E-06	1.79E-03	4.79E-01	0.00E+00	5.84E-11	5.42E-09	9.97E-04	1.39E-06	9.42E-04	0.00E+00	4.79E-01	1.56E-09	4.79E-01	4.84E-01	9.42E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBHWSV3-MW	1.57E-03	3.96E-02	3.13E-09	3.98E-02	2.56E-09	0.00E+00	2.38E-02	1.50E-08	3.47E-04	3.59E-03	0.00E+00	7.30E-07	7.05E-13	1.44E-11	1.10E-04	1.06E-06	0.00E+00	0.00E+00	3.65E-06	1.77E-03	4.82E-01	0.00E+00	5.94E-11	5.37E-09	9.80E-04	1.39E-06	9.47E-04	0.00E+00	4.82E-01	1.57E-09	4.82E-01	4.84E-01	9.47E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WBM10D	3.41E-04	5.84E-03	3.13E-09	5.84E-03	2.56E-09	0.00E+00	7.70E-03	5.55E-09	8.70E-05	9.28E-04	0.00E+00	1.02E-06	2.68E-13	5.42E-12	4.23E-05	1.66E-06	0.00E+00	0.00E+00	1.24E-06	1.88E-04	7.42E-02	0.00E+00	2.02E-11	1.24E-09	2.33E-04	1.62E-07	1.26E-04	0.00E+00	7.42E-02	5.46E-10	7.42E-02	7.43E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WBM10D-MB	3.72E-04	5.76E-03	3.13E-09	5.77E-03	2.56E-09	0.00E+00	7.79E-03	5.55E-09	9.25E-05	9.88E-04	0.00E+00	9.66E-07	2.69E-13	5.40E-12	4.28E-05	1.66E-06	0.00E+00	0.00E+00	1.23E-06	1.85E-04	7.34E-02	0.00E+00	1.95E-11	1.24E-09	2.47E-04	1.61E-07	1.12E-04	0.00E+00	7.34E-02	5.44E-10	7.34E-02	7.33E-02	1.12E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WBM15PB	2.52E-04	5.51E-03	3.13E-09	5.51E-03	2.56E-09	0.00E+00	7.35E-03	5.53E-09	4.40E-05	4.78E-04	0.00E+00	8.85E-07	2.71E-13	5.40E-12	4.23E-05	1.46E-06	0.00E+00	0.00E+00	1.27E-06	1.81E-04	6.84E-02	0.00E+00	1.95E-11	9.39E-10	1.24E-04	1.69E-07	1.10E-04	0.00E+00	6.84E-02	5.54E-10	6.84E-02	6.79E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM15PB-MB	3.70E-04	5.67E-03	3.13E-09	5.67E-03	2.56E-09	0.00E+00	7.58E-03	5.55E-09	9.09E-05	9.75E-04	0.00E+00	7.36E-07	2.71E-13	5.42E-12	4.38E-05	1.55E-06	0.00E+00	0.00E+00	1.27E-06	1.77E-04	6.85E-02	0.00E+00	1.96E-11	1.13E-09	2.43E-04	1.66E-07	1.06E-04	0.00E+00	6.85E-02	5.59E-10	6.85E-02	6.82E-02	1.06E-04	0.00E+00	0.00E+00	0.00E+00	5.63E-05
WBM15PB-MW	2.52E-04	5.51E-03	3.13E-09	5.51E-03	2.56E-09	0.00E+00	7.35E-03	5.53E-09	4.40E-05	4.78E-04	0.00E+00	8.85E-07	2.71E-13	5.40E-12	4.23E-05	1.46E-06	0.00E+00	0.00E+00	1.27E-06	1.81E-04	6.84E-02	0.00E+00	1.95E-11	9.39E-10	1.24E-04	1.69E-07	1.10E-04	0.00E+00	6.84E-02	5.54E-10	6.84E-02	6.79E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM15P	2.52E-04	5.51E-03	3.13E-09	5.51E-03	2.56E-09	0.00E+00	7.35E-03	5.53E-09	4.40E-05	4.78E-04	0.00E+00	8.85E-07	2.71E-13	5.40E-12	4.23E-05	1.46E-06	0.00E+00	0.00E+00	1.27E-06	1.81E-04	6.84E-02	0.00E+00	1.95E-11	9.39E-10	1.24E-04	1.69E-07	1.10E-04	0.00E+00	6.84E-02	5.54E-10	6.84E-02	6.79E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM15P-MB	3.70E-04	5.67E-03	3.13E-09	5.67E-03	2.56E-09	0.00E+00	7.58E-03	5.55E-09	9.09E-05	9.75E-04	0.00E+00	7.36E-07	2.71E-13	5.42E-12	4.38E-05	1.55E-06	0.00E+00	0.00E+00	1.27E-06	1.77E-04	6.85E-02	0.00E+00	1.96E-11	1.13E-09	2.43E-04	1.66E-07	1.06E-04	0.00E+00	6.85E-02	5.59E-10	6.85E-02	6.82E-02	1.06E-04	0.00E+00	0.00E+00	0.00E+00	5.63E-05
WBM15P-MW	2.52E-04	5.51E-03	3.13E-09	5.51E-03	2.56E-09	0.00E+00	7.35E-03	5.53E-09	4.40E-05	4.78E-04	0.00E+00	8.85E-07	2.71E-13	5.40E-12	4.23E-05	1.46E-06	0.00E+00	0.00E+00	1.27E-06	1.81E-04	6.84E-02	0.00E+00	1.95E-11	9.39E-10	1.24E-04	1.69E-07	1.10E-04	0.00E+00	6.84E-02	5.54E-10	6.84E-02	6.79E-02	1.10E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM16AXL	2.40E-04	5.30E-03	3.13E-09	5.29E-03	2.56E-09	0.00E+00	4.76E-03	2.62E-09	4.33E-05	4.78E-04	0.00E+00	6.18E-07	1.21E-13	2.35E-12	1.83E-05	0.00E+00	0.00E+00	0.00E+00	6.03E-07	1.69E-04	6.63E-02	0.00E+00	9.01E-12	9.73E-10	1.21E-04	1.42E-07	9.64E-05	0.00E+00	6.63E-02	2.90E-10	6.63E-02	6.63E-02	9.64E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
WBM16AX-MB	2.33E-04	5.32E-03	3.13E-09	5.31E-03	2.56E-09	0.00E+00	8.17E-03	5.53E-09	4.35E-05	4.78E-04	0.00E+00	6.61E-07	2.71E-13	5.38E-12	4.30E-05	1.15E-06	0.00E+00	0.00E+00	1.27E-06	1.73E-04	6.57E-02	0.00E+00	1.96E-11	9.82E-10	1.22E-04	1.67E-07	1.05E-04	0.00E+00	6.57E-02	5.57E-10	6.57E-02	6.59E-02	1.05E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM16AXN	2.21E-04	5.34E-03	3.29E-09	5.34E-03	2.56E-09	0.00E+00	1.30E-02	5.94E-09	4.31E-05	4.69E-04	0.00E+00	1.42E-06	4.10E-13	5.73E-12	7.94E-05	4.14E-06	0.00E+00	0.00E+00	1.69E-06	2.13E-04	6.88E-02	0.00E+00	2.95E-11	9.85E-10	1.22E-04	2.39E-07	1.59E-04	0.00E+00	6.88E-02	7.80E-10	6.88E-02	6.97E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	6.42E-05
WBM16AX-RD	2.33E-04	5.32E-03	3.13E-09	5.31E-03	2.56E-09	0.00E+00	8.17E-03	5.53E-09	4.35E-05	4.78E-04	0.00E+00	6.61E-07	2.71E-13	5.38E-12	4.30E-05	1.15E-06	0.00E+00	0.00E+00	1.27E-06	1.73E-04	6.57E-02	0.00E+00	1.96E-11	9.82E-10	1.22E-04	1.67E-07	1.05E-04	0.00E+00	6.57E-02	5.57E-10	6.57E-02	6.59E-02	1.05E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM16L	2.40E-04	5.22E-03	3.13E-09	5.21E-03	2.56E-09	0.00E+00	4.75E-03	2.61E-09	4.26E-05	4.64E-04	0.00E+00	6.34E-07	1.20E-13	2.33E-12	1.83E-05	0.00E+00	0.00E+00	0.00E+00	6.02E-07	1.69E-04	6.63E-02	0.00E+00	8.99E-12	9.57E-10	1.20E-04	1.42E-07	9.63E-05	0.00E+00	6.63E-02	2.89E-10	6.63E-02	6.63E-02	9.63E-05	0.00E+00	0.00E+00	0.00E+00	2.45E-05
WBM16L-MB	2.33E-04	5.32E-03	3.13E-09	5.31E-03	2.56E-09	0.00E+00	8.17E-03	5.53E-09	4.35E-05	4.78E-04	0.00E+00	6.61E-07	2.71E-13	5.38E-12	4.30E-05	1.15E-06	0.00E+00	0.00E+00	1.27E-06	1.73E-04	6.57E-02	0.00E+00	1.96E-11	9.82E-10	1.22E-04	1.67E-07	1.05E-04	0.00E+00	6.57E-02	5.57E-10	6.57E-02	6.59E-02	1.05E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM16L-MW	2.36E-04	5.19E-03	3.13E-09	5.18E-03	2.56E-09	0.00E+00	7.36E-03	5.50E-09	4.28E-05	4.66E-04	0.00E+00	7.86E-07	2.71E-13	5.35E-12	4.16E-05	1.10E-06	0.00E+00	0.00E+00	1.27E-06	1.77E-04	6.57E-02	0.00E+00	1.94E-11	9.59E-10	1.20E-04	1.69E-07	1.09E-04	0.00E+00	6.57E-02	5.51E-10	6.57E-02	6.59E-02	1.09E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBM20AX	2.56E-04	6.13E-03	3.13E-09	6.15E-03	2.56E-09	0.00E+00	8.04E-03	5.54E-09	5.57E-05	6.08E-04	0.00E+00	1.40E-06	2.73E-13	5.39E-12	4.31E-05	1.76E-06	0.00E+00	0.00E+00	1.28E-06	2.26E-04	8.12E-02	0.00E+00	2.07E-11	1.14E-09	1.59E-04	1.77E-07	1.38E-04	0.00E+00	8.12E-02	5.61E-10	8.12E-02	8.16E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WBM20AX-MB	3.75E-04	6.20E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.18E-03	5.54E-09	9.92E-05	1.06E-03	0.00E+00	1.25E-06	2.73E-13	5.39E-12	4.35E-05	1.76E-06	0.00E+00	0.00E+00	1.28E-06	2.22E-04	8.11E-02	0.00E+00	2.07E-11	1.33E-09	2.67E-04	1.75E-07	1.33E-04	0.00E+00	8.11E-02	5.61E-10	8.11E-02	8.15E-02	1.33E-04	0.00E+00	0.00E+00	0.00E+00	5.70E-05
WBM20AX-MW	2.56E-04	6.13E-03	3.13E-09	6.15E-03	2.56E-09	0.00E+00	8.04E-03	5.54E-09	5.57E-05	6.08E-04	0.00E+00	1.40E-06	2.73E-13	5.39E-12	4.31E-05	1.76E-06	0.00E+00	0.00E+00	1.28E-06	2.26E-04	8.12E-02	0.00E+00	2.07E-11	1.14E-09	1.59E-04	1.77E-07	1.38E-04	0.00E+00	8.12E-02	5.61E-10	8.12E-02	8.16E-02	1.38E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WBM20	2.38E-04	5.31E-03	3.13E-09	5.30E-03	2.56E-09	0.00E+00	7.59E-03	5.54E-09	4.41E-05	4.84E-04	0.00E+00	1.07E-06	2.70E-13	5.40E-12	4.25E-05	1.15E-06	0.00E+00	0.00E+00	1.26E-06	1.78E-04	6.88E-02	0.00E+00	1.96E-11	9.82E-10	1.24E-04	1.68E-07	1.11E-04	0.00E+00	6.88E-02	5.52E-10	6.88E-02	6.93E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	5.65E-05
WBM20F-MB	3.23E-04	5.24E-03	3.13E-09	5.25E-03	2.56E-09	0.00E+00	7.44E-03	5.48E-09	8.95E-05	9.57E-04	0.00E+00	7.45E-07	2.67E-13	5.33E-12	4.24E-05	1.33E-06	0.00E+00	0.00E+00	1.28E-06	1.65E-04	6.47E-02	0.00E+00	1.96E-11	1.13E-09	2.38E-04	1.70E-07	1.03E-04	0.00E+00	6.47E-02	5.56E-10	6.47E-02	6.48E-02	1.03E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM20F-MW	1.95E-04	5.92E-03	3.13E-09	5.92E-03	2.56E-09	0.00E+00	7.27E-03	5.54E-09	4.66E-05	5.11E-04	0.00E+00	8.97E-07	2.79E-13	5.34E-12	4.35E-05	1.35E-06	0.00E+00	0.00E+00	1.33E-06	1.98E-04	6.99E-02	0.00E+00	2.02E-11	1.08E-09	1.32E-04	1.80E-07	1.13E-04	0.00E+00	6.99E-02	5.76E-10	6.99E-02	7.00E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.65E-05
WBM20H-MB	3.23E-04	5.24E-03	3.13E-09	5.25E-03	2.56E-09	0.00E+00	7.44E-03	5.48E-09	8.95E-05	9.57E-04	0.00E+00	7.45E-07	2.67E-13	5.33E-12	4.24E-05	1.33E-06	0.00E+00	0.00E+00	1.28E-06	1.65E-04	6.47E-02	0.00E+00	1.96E-11	1.13E-09	2.38E-04	1.70E-07	1.03E-04	0.00E+00	6.47E-02	5.56E-10	6.47E-02	6.48E-02	1.03E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM20H-MW	1.95E-04	5.92E-03	3.13E-09	5.92E-03	2.56E-09	0.00E+00	7.27E-03	5.54E-09	4.66E-05	5.11E-04	0.00E+00	8.97E-07	2.79E-13	5.34E-12	4.35E-05	1.35E-06	0.00E+00	0.00E+00	1.33E-06	1.98E-04	6.99E-02	0.00E+00	2.02E-11	1.08E-09	1.32E-04	1.80E-07	1.13E-04	0.00E+00	6.99E-02	5.76E-10	6.99E-02	7.00E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.65E-05
WBM20HW	2.18E-04	5.95E-03	3.13E-09	5.95E-03	2.56E-09	0.00E+00	7.73E-03	5.54E-09	4.64E-05	5.13E-04	0.00E+00	1.18E-06	2.70E-13	5.35E-12	4.28E-05	1.20E-06	0.00E+00	0.00E+00	1.30E-06	1.98E-04	7.31E-02	0.00E+00	2.02E-11	1.09E-09	1.31E-04	1.79E-07	1.17E-04	0.00E+00	7.31E-02	5.70E-10	7.31E-02	7.27E-02	1.17E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WBM20-MB	3.63E-04	5.36E-03	3.13E-09	5.36E-03	2.56E-09	0.00E+00	7.76E-03	5.53E-09	9.03E-05	9.67E-04	0.00E+00	9.56E-07	2.70E-13	5.39E-12	4.29E-05	1.19E-06	0.00E+00	0.00E+00	1.26E-06	1.75E-04	6.89E-02	0.00E+00	1.96E-11	1.17E-09	2.41E-04	1.64E-07	1.07E-04	0.00E+00	6.89E-02	5.52E-10	6.89E-02	6.96E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	5.67E-05
WBM20-MW	2.38E-04	5.31E-03	3.13E-09	5.30E-03	2.56E-09	0.00E+00	7.59E-03	5.54E-09	4.41E-05	4.84E-04	0.00E+00	1.07E-06	2.70E-13	5.40E-12	4.25E-05	1.15E-06	0.00E+00	0.00E+00	1.26E-06	1.78E-04	6.88E-02	0.00E+00	1.96E-11	9.82E-10	1.24E-04	1.68E-07	1.11E-04	0.00E+00	6.88E-02	5.52E-10	6.88E-02	6.93E-02	1.11E-04	0.00E+00	0.00E+00	0.00E+00	5.65E-05
WBM20SN	1.94E-04	5.86E-03	3.13E-09	5.87E-03	2.56E-09	0.00E+00	7.56E-03	5.54E-09	4.66E-05	5.11E-04	0.00E+00	8.97E-07	2.73E-13	5.35E-12	4.29E-05	1.35E-06	0.00E+00	0.00E+00	1.31E-06	1.90E-04	6.90E-02	0.00E+00	2.02E-11	1.08E-09	1.32E-04	1.80E-07	1.13E-04	0.00E+00	6.90E-02	5.74E-10	6.90E-02	6.87E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.64E-05
WBM32	2.51E-04	6.15E-03	3.13E-09	6.17E-03	2.56E-09	0.00E+00	4.40E-03	2.29E-09	5.44E-05	5.92E-04	0.00E+00	7.41E-07	1.43E-13	2.14E-12	2.48E-05	2.18E-07	0.00E+00	0.00E+00	7.70E-07	2.04E-04	8.06E-02	0.00E+00	1.15E-11	1.14E-09	1.55E-04	1.47E-07	1.21E-04	0.00E+00	8.06E-02	3.35E-10	8.06E-02	8.00E-02	1.21E-04	0.00E+00	0.00E+00	0.00E+00	2.16E-05
WBM32H-MB	3.63E-04	6.20E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.14E-03	5.55E-09	9.77E-05	1.04E-03	0.00E+00	8.08E-07	2.76E-13	5.40E-12	4.42E-05	1.41E-06	0.00E+00	0.00E+00	1.31E-06	2.21E-04	8.01E-02	0.00E+00	2.07E-11	1.31E-09	2.63E-04	1.76E-07	1.32E-04	0.00E+00	8.01E-02	5.69E-10	8.01E-02	7.97E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32-MB	3.63E-04	6.20E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.14E-03	5.55E-09	9.77E-05	1.04E-03	0.00E+00	8.11E-07	2.76E-13	5.40E-12	4.42E-05	1.41E-06	0.00E+00	0.00E+00	1.31E-06	2.21E-04	8.01E-02	0.00E+00	2.07E-11	1.31E-09	2.63E-04	1.76E-07	1.32E-04	0.00E+00	8.01E-02	5.69E-10	8.01E-02	7.97E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32-MW	2.47E-04	6.14E-03	3.13E-09	6.15E-03	2.56E-09	0.00E+00	7.33E-03	5.52E-09	5.42E-05	5.89E-04	0.00E+00	8.96E-07	2.77E-13	5.36E-12	4.34E-05	1.35E-06	0.00E+00	0.00E+00	1.31E-06	2.25E-04	8.03E-02	0.00E+00	2.07E-11	1.14E-09	1.54E-04	1.79E-07	1.37E-04	0.00E+00	8.03E-02	5.63E-10	8.03E-02	7.98E-02	1.37E-04	0.00E+00	0.00E+00	0.00E+00	5.64E-05
WBM32O	2.44E-04	6.74E-03	3.13E-09	6.76E-03	2.56E-09	0.00E+00	7.59E-03	5.57E-09	5.75E-05	6.28E-04	0.00E+00	1.01E-06	2.81E-13	5.37E-12	4.42E-05	1.24E-06	0.00E+00	0.00E+00	1.35E-06	2.46E-04	8.48E-02	0.00E+00	2.14E-11	1.28E-09	1.64E-04	1.91E-07	1.44E-04	0.00E+00	8.48E-02	5.81E-10	8.48E-02	8.43E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32O-MB	3.63E-04	6.20E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.14E-03	5.55E-09	9.77E-05	1.04E-03	0.00E+00	8.11E-07	2.76E-13	5.40E-12	4.42E-05	1.41E-06	0.00E+00	0.00E+00	1.31E-06	2.21E-04	8.01E-02	0.00E+00	2.07E-11	1.31E-09	2.63E-04	1.76E-07	1.32E-04	0.00E+00	8.01E-02	5.69E-10	8.01E-02	7.97E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32O-MW	2.44E-04	6.80E-03	3.13E-09	6.80E-03	2.56E-09	0.00E+00	6.49E-03	2.83E-09	5.74E-05	6.27E-04	0.00E+00	9.53E-07	2.06E-13	2.72E-12	3.33E-05	6.66E-07	0.00E+00	0.00E+00	9.83E-07	2.43E-04	8.61E-02	0.00E+00	1.54E-11	1.28E-09	1.64E-04	1.75E-07	1.35E-04	0.00E+00	8.61E-02	4.20E-10	8.61E-02	8.58E-02	1.35E-04	0.00E+00	0.00E+00	0.00E+00	2.71E-05
WBM32R	2.44E-04	6.74E-03	3.13E-09	6.76E-03	2.56E-09	0.00E+00	7.59E-03	5.57E-09	5.75E-05	6.28E-04	0.00E+00	1.01E-06	2.81E-13	5.37E-12	4.42E-05	1.24E-06	0.00E+00	0.00E+00	1.35E-06	2.46E-04	8.48E-02	0.00E+00	2.14E-11	1.28E-09	1.64E-04	1.91E-07	1.44E-04	0.00E+00	8.48E-02	5.81E-10	8.48E-02	8.43E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32R-MB	3.63E-04	6.20E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.14E-03	5.55E-09	9.77E-05	1.04E-03	0.00E+00	8.08E-07	2.76E-13	5.40E-12	4.42E-05	1.41E-06	0.00E+00	0.00E+00	1.31E-06	2.21E-04	8.01E-02	0.00E+00	2.07E-11	1.31E-09	2.63E-04	1.76E-07	1.32E-04	0.00E+00	8.01E-02	5.69E-10	8.01E-02	7.97E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBM32R-MW	2.44E-04	6.80E-03	3.13E-09	6.80E-03	2.56E-09	0.00E+00	7.92E-03	5.57E-09	5.74E-05	6.27E-04	0.00E+00	1.01E-06	2.87E-13	5.38E-12	4.48E-05	1.24E-06	0.00E+00	0.00E+00	1.37E-06	2.53E-04	8.61E-02	0.00E+00	2.14E-11	1.28E-09	1.64E-04	1.91E-07	1.44E-04	0.00E+00	8.61E-02	5.84E-10	8.61E-02	8.58E-02	1.44E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WBMTPB	2.79E-04	5.99E-03	0.00E+00	5.99E-03	0.00E+00	0.00E+00	3.58E-03	2.06E-09	4.91E-05	5.38E-04	0.00E+00	0.00E+00	8.90E-14	1.99E-12	1.24E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	1.83E-04	7.58E-02	0.00E+00	7.79E-12	1.10E-09	1.38E-04	1.27E-07	9.69E-05	0.00E+00	7.58E-02	2.14E-10	7.58E-02	7.59E-02	9.69E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-05
WBMTPB-MB	2.47E-04	5.72E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.66E-03	5.51E-09	4.52E-05	5.00E-04	0.00E+00	7.68E-07	2.52E-13	5.33E-12	3.67E-05	9.92E-07	0.00E+00	0.00E+00	1.23E-06	1.82E-04	7.31E-02	0.00E+00	1.95E-11	1.02E-09	1.29E-04	1.52E-07	1.07E-04	0.00E+00	7.31E-02	5.36E-10	7.31E-02	7.34E-02	1.07E-04	0.00E+00	0.00E+00	0.00E+00	5.61E-05
WBQCKSH1	1.80E-03	3.81E-02	6.53E-09	3.83E-02	2.56E-09	0.00E+00	2.35E-02	4.49E-08	3.08E-04	3.24E-03	0.00E+00	2.03E-06	1.02E-12	4.46E-11	1.45E-04	1.71E-06	0.00E+00	0.00E+00	4.49E-06	1.61E-03	4.90E-01	0.00E+00	7.29E-11	8.09E-09	8.03E-04	1.16E-06	8.51E-04	0.00E+00	4.90E-01	2.00E-09	4.90E-01	5.02E-01	8.51E-04	0.00E+00	0.00E+00	0.00E+00	1.74E-04
WBQCKSH1-MB	1.80E-03	3.79E-02	6.53E-09	3.81E-02	2.56E-09	0.00E+00	2.37E-02	4.48E-08	3.06E-04	3.21E-03	0.00E+00	2.03E-06	1.02E-12	4.47E-11	1.45E-04	1.63E-06	0.00E+00	0.00E+00	4.49E-06	1.61E-03	4.89E-01	0.00E+00	7.29E-11	8.09E-09	8.03E-04	1.16E-06	8.49E-04	0.00E+00	4.89E-01	2.00E-09	4.89E-01	5.01E-01	8.49E-04	0.00E+00	0.00E+00	0.00E+00	1.73E-04

WBQCKSH1-MW	1.80E-03	3.81E-02	6.53E-09	3.83E-02	2.56E-09	0.00E+00	2.35E-02	4.48E-08	3.08E-04	3.24E-03	0.00E+00	2.03E-06	1.02E-12	4.46E-11	1.45E-04	1.71E-06	0.00E+00	0.00E+00	4.49E-06	1.61E-03	4.90E-01	0.00E+00	7.29E-11	8.09E-09	8.03E-04	1.16E-06	8.51E-04	0.00E+00	4.90E-01	2.00E-09	4.90E-01	5.02E-01	8.51E-04	0.00E+00	0.00E+00	0.00E+00	1.73E-04
WBQCKSV1	1.84E-03	3.92E-02	6.53E-09	3.95E-02	2.56E-09	0.00E+00	5.05E-02	4.70E-08	3.17E-04	3.34E-03	0.00E+00	6.90E-06	1.20E-12	4.62E-11	1.70E-04	4.65E-06	0.00E+00	0.00E+00	5.43E-06	1.61E-03	5.01E-01	0.00E+00	8.43E-11	8.13E-09	8.16E-04	1.16E-06	8.73E-04	0.00E+00	5.01E-01	2.53E-09	5.01E-01	5.12E-01	8.73E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WBQCKSV1-MB	2.03E-03	5.98E-02	6.53E-09	5.90E-02	2.56E-09	0.00E+00	4.95E-02	4.74E-08	3.81E-04	4.13E-03	0.00E+00	6.90E-06	1.22E-12	4.66E-11	1.75E-04	4.65E-06	0.00E+00	0.00E+00	5.68E-06	1.71E-03	7.75E-01	0.00E+00	9.04E-11	8.15E-09	1.03E-03	1.18E-06	9.62E-04	0.00E+00	7.75E-01	2.61E-09	7.75E-01	7.94E-01	9.62E-04	0.00E+00	0.00E+00	0.00E+00	2.23E-04
WBQCKSV1-MW	1.84E-03	3.92E-02	6.53E-09	3.95E-02	2.56E-09	0.00E+00	5.05E-02	4.70E-08	3.17E-04	3.34E-03	0.00E+00	6.90E-06	1.20E-12	4.62E-11	1.70E-04	4.65E-06	0.00E+00	0.00E+00	5.43E-06	1.61E-03	5.01E-01	0.00E+00	8.43E-11	8.13E-09	8.16E-04	1.16E-06	8.73E-04	0.00E+00	5.01E-01	2.53E-09	5.01E-01	5.12E-01	8.73E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WBQSA1	3.03E-04	7.12E-03	3.13E-09	7.11E-03	2.56E-09	0.00E+00	4.26E-03	2.63E-09	6.95E-05	7.85E-04	0.00E+00	1.39E-07	1.44E-13	2.43E-12	2.37E-05	0.00E+00	0.00E+00	0.00E+00	7.02E-07	2.51E-04	9.50E-02	0.00E+00	1.08E-11	1.10E-09	1.96E-04	1.85E-07	1.50E-04	0.00E+00	9.50E-02	3.61E-10	9.50E-02	9.42E-02	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.35E-05
WBQSA1-MB	4.18E-04	7.12E-03	3.13E-09	7.12E-03	2.56E-09	0.00E+00	4.56E-03	2.64E-09	1.16E-04	1.28E-03	0.00E+00	1.02E-07	1.44E-13	2.44E-12	2.41E-05	0.00E+00	0.00E+00	0.00E+00	6.99E-07	2.51E-04	9.45E-02	0.00E+00	1.07E-11	1.31E-09	3.24E-04	1.83E-07	1.50E-04	0.00E+00	9.45E-02	3.62E-10	9.45E-02	9.39E-02	1.50E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
WBQSA1-MW	2.87E-04	7.11E-03	3.13E-09	7.11E-03	2.56E-09	0.00E+00	4.22E-03	2.63E-09	6.82E-05	7.71E-04	0.00E+00	1.39E-07	1.44E-13	2.42E-12	2.37E-05	0.00E+00	0.00E+00	0.00E+00	7.02E-07	2.51E-04	9.45E-02	0.00E+00	1.07E-11	1.10E-09	1.93E-04	1.85E-07	1.49E-04	0.00E+00	9.45E-02	3.61E-10	9.45E-02	9.39E-02	1.49E-04	0.00E+00	0.00E+00	0.00E+00	2.35E-05
WBQSA2	3.56E-04	8.23E-03	3.13E-09	8.21E-03	2.56E-09	0.00E+00	5.76E-03	3.28E-09	9.14E-05	1.02E-03	0.00E+00	5.63E-08	1.76E-13	2.91E-12	2.72E-05	0.00E+00	0.00E+00	0.00E+00	8.97E-07	4.31E-04	1.23E-01	0.00E+00	1.39E-11	1.15E-09	2.62E-04	2.80E-07	2.13E-04	0.00E+00	1.23E-01	4.30E-10	1.23E-01	1.22E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-05
WBQSA2-MB	4.64E-04	8.20E-03	3.13E-09	8.19E-03	2.56E-09	0.00E+00	5.98E-03	3.28E-09	1.38E-04	1.51E-03	0.00E+00	1.94E-08	1.76E-13	2.91E-12	2.76E-05	0.00E+00	0.00E+00	0.00E+00	8.95E-07	4.30E-04	1.22E-01	0.00E+00	1.38E-11	1.36E-09	3.90E-04	2.81E-07	2.13E-04	0.00E+00	1.22E-01	4.30E-10	1.22E-01	1.21E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-05
WBQSA2-MW	3.37E-04	8.22E-03	3.13E-09	8.21E-03	2.56E-09	0.00E+00	5.72E-03	3.27E-09	9.01E-05	1.01E-03	0.00E+00	5.63E-08	1.75E-13	2.90E-12	2.72E-05	0.00E+00	0.00E+00	0.00E+00	8.98E-07	4.31E-04	1.23E-01	0.00E+00	1.39E-11	1.15E-09	2.58E-04	2.82E-07	2.13E-04	0.00E+00	1.23E-01	4.29E-10	1.23E-01	1.21E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-05
WBQSA3	7.71E-04	1.32E-02	3.13E-09	1.32E-02	2.56E-09	0.00E+00	8.14E-03	4.45E-09	1.71E-04	1.94E-03	0.00E+00	1.62E-07	2.36E-13	3.85E-12	3.40E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	5.07E-04	1.56E-01	0.00E+00	2.02E-11	3.63E-09	4.97E-04	3.53E-07	2.66E-04	0.00E+00	1.56E-01	5.62E-10	1.56E-01	1.55E-01	2.66E-04	0.00E+00	0.00E+00	0.00E+00	4.37E-05
WBQSA3-MB	8.72E-04	1.35E-02	3.13E-09	1.35E-02	2.56E-09	0.00E+00	8.45E-03	4.49E-09	2.11E-04	2.34E-03	0.00E+00	1.25E-07	2.37E-13	3.88E-12	3.43E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	5.05E-04	1.56E-01	0.00E+00	2.02E-11	3.87E-09	6.04E-04	3.57E-07	2.66E-04	0.00E+00	1.56E-01	5.65E-10	1.56E-01	1.56E-01	2.66E-04	0.00E+00	0.00E+00	0.00E+00	4.43E-05
WBQSA3-MW	7.71E-04	1.33E-02	3.13E-09	1.32E-02	2.56E-09	0.00E+00	8.14E-03	4.44E-09	1.71E-04	1.94E-03	0.00E+00	1.62E-07	2.36E-13	3.85E-12	3.40E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	5.07E-04	1.56E-01	0.00E+00	2.02E-11	3.63E-09	4.97E-04	3.56E-07	2.66E-04	0.00E+00	1.56E-01	5.62E-10	1.56E-01	1.55E-01	2.66E-04	0.00E+00	0.00E+00	0.00E+00	4.37E-05
WBQSV1	1.06E-03	2.27E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.36E-02	7.81E-09	1.86E-04	2.04E-03	0.00E+00	0.00E+00	3.37E-13	7.53E-12	4.69E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	6.93E-04	2.87E-01	0.00E+00	2.95E-11	4.16E-09	5.25E-04	4.81E-07	3.67E-04	0.00E+00	2.87E-01	8.11E-10	2.87E-01	2.87E-01	3.67E-04	0.00E+00	0.00E+00	0.00E+00	7.46E-05
WBQSV1-MB	1.03E-03	2.20E-02	3.13E-09	2.20E-02	2.56E-09	0.00E+00	1.32E-02	7.84E-09	1.89E-04	2.08E-03	0.00E+00	8.77E-08	3.83E-13	7.63E-12	5.06E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.57E-04	2.73E-01	0.00E+00	3.16E-11	4.25E-09	5.35E-04	5.12E-07	3.80E-04	0.00E+00	2.73E-01	8.49E-10	2.73E-01	2.77E-01	3.80E-04	0.00E+00	0.00E+00	0.00E+00	7.25E-05
WBQSV1PB	1.15E-03	2.47E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.48E-02	8.51E-09	2.03E-04	2.22E-03	0.00E+00	0.00E+00	3.67E-13	8.20E-12	5.11E-05	0.00E+00	0.00E+00	0.00E+00	1.89E-06	7.55E-04	3.13E-01	0.00E+00	3.22E-11	4.53E-09	5.72E-04	5.24E-07	4.00E-04	0.00E+00	3.13E-01	8.83E-10	3.13E-01	3.13E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WBQSV1PB-MB	1.15E-03	2.42E-02	3.13E-09	2.42E-02	2.56E-09	0.00E+00	1.58E-02	9.72E-09	1.95E-04	2.17E-03	0.00E+00	1.91E-07	4.11E-13	9.94E-12	5.71E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-06	8.45E-04	3.00E-01	0.00E+00	3.54E-11	4.53E-09	5.53E-04	5.44E-07	4.14E-04	0.00E+00	3.00E-01	1.01E-09	3.00E-01	3.00E-01	4.14E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WBQSV2-MB	1.11E-03	2.64E-02	3.13E-09	2.65E-02	2.56E-09	0.00E+00	1.54E-02	9.04E-09	2.17E-04	2.38E-03	0.00E+00	8.77E-08	3.93E-13	8.86E-12	5.51E-05	0.00E+00	0.00E+00	0.00E+00	1.99E-06	8.91E-04	3.39E-01	0.00E+00	3.41E-11	4.91E-09	6.11E-04	5.77E-07	4.28E-04	0.00E+00	3.39E-01	9.26E-10	3.39E-01	3.39E-01	4.28E-04	0.00E+00	0.00E+00	0.00E+00	8.63E-05
WBQSV2PB	9.68E-04	2.79E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.66E-02	9.59E-09	2.28E-04	2.50E-03	0.00E+00	0.00E+00	4.14E-13	9.24E-12	5.76E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-06	8.50E-04	3.52E-01	0.00E+00	3.62E-11	5.10E-09	6.44E-04	5.91E-07	4.51E-04	0.00E+00	3.52E-01	9.95E-10	3.52E-01	3.53E-01	4.51E-04	0.00E+00	0.00E+00	0.00E+00	9.16E-05
WBQSV2PB-MB	1.18E-03	2.73E-02	3.13E-09	2.74E-02	2.56E-09	0.00E+00	1.88E-02	1.19E-08	2.23E-04	2.47E-03	0.00E+00	2.38E-07	4.86E-13	1.24E-11	6.69E-05	4.32E-07	0.00E+00	0.00E+00	2.41E-06	9.30E-04	3.52E-01	0.00E+00	3.88E-11	5.18E-09	6.31E-04	5.91E-07	4.53E-04	0.00E+00	3.52E-01	1.13E-09	3.52E-01	3.54E-01	4.53E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WBQSV3-MB	1.15E-03	2.98E-02	3.15E-09	2.98E-02	2.56E-09	0.00E+00	2.11E-02	1.21E-08	2.43E-04	2.66E-03	0.00E+00	3.29E-07	5.38E-13	1.25E-11	8.30E-05	2.14E-07	0.00E+00	0.00E+00	2.61E-06	9.95E-04	3.79E-01	0.00E+00	4.23E-11	5.45E-09	6.84E-04	6.72E-07	5.09E-04	0.00E+00	3.79E-01	1.25E-09	3.79E-01	3.79E-01	5.09E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WBQSV3PB	1.20E-03	3.08E-02	3.15E-09	3.09E-02	2.56E-09	0.00E+00	2.14E-02	1.41E-08	2.39E-04	2.65E-03	0.00E+00	4.42E-07	6.22E-13	1.40E-11	1.07E-04	9.24E-07	0.00E+00	0.00E+00	2.96E-06	1.05E-03	3.94E-01	0.00E+00	4.75E-11	5.46E-09	6.83E-04	7.12E-07	5.25E-04	0.00E+00	3.94E-01	1.30E-09	3.94E-01	3.94E-01	5.25E-04	0.00E+00	0.00E+00	0.00E+00	1.65E-04
WBQSV3PB-MB	1.18E-03	3.06E-02	3.15E-09	3.07E-02	2.56E-09	0.00E+00	2.14E-02	1.33E-08	2.38E-04	2.65E-03	0.00E+00	4.42E-07	6.02E-13	1.35E-11	1.02E-04	8.05E-07	0.00E+00	0.00E+00	2.96E-06	1.06E-03	3.89E-01	0.00E+00	4.73E-11	5.44E-09	6.86E-04	6.92E-07	5.23E-04	0.00E+00	3.89E-01	1.28E-09	3.89E-01	3.89E-01	5.23E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
WBQSV3PB-MW	1.19E-03	3.09E-02	3.15E-09	3.09E-02	2.56E-09	0.00E+00	2.22E-02	1.34E-08	2.39E-04	2.65E-03	0.00E+00	4.42E-07	6.05E-13	1.35E-11	1.02E-04	9.24E-07	0.00E+00	0.00E+00	2.96E-06	1.07E-03	3.97E-01	0.00E+00	4.75E-11	5.46E-09	6.83E-04	7.12E-07	5.41E-04	0.00E+00	3.97E-01	1.31E-09	3.97E-01	3.98E-01	5.41E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
WBQSV5	1.74E-03	3.74E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.23E-02	1.29E-08	3.06E-04	3.36E-03	0.00E+00	0.00E+00	5.56E-13	1.24E-11	7.73E-05	0.00E+00	0.00E+00	0.00E+00	2.86E-06	1.14E-03	4.73E-01	0.00E+00	4.86E-11	6.84E-09	8.64E-04	7.93E-07	6.05E-04	0.00E+00	4.73E-01	1.34E-09	4.73E-01	4.73E-01	6.05E-04	0.00E+00	0.00E+00	0.00E+00	1.23E-04
WBQSV5-MB	1.64E-03	3.67E-02	3.15E-09	3.67E-02	2.56E-09	0.00E+00	4.56E-02	2.01E-08	3.10E-04	3.36E-03	0.00E+00	6.34E-06	9.36E-13	1.91E-11	1.44E-04	6.71E-06	0.00E+00	0.00E+00	4.48E-06	1.15E-03	4.48E-01	0.00E+00	7.37E-11	6.95E-09	8.78E-04	7.82E-07	5.83E-04	0.00E+00	4.48E-01	2.19E-09	4.48E-01	4.55E-01	5.83E-04	0.00E+00	0.00E+00	0.00E+00	1.91E-04
WBQSV6	1.90E-03	4.07E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.43E-02	1.40E-08	3.34E-04	3.65E-03	0.00E+00	0.00E+00	6.05E-13	1.35E-11	8.41E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.24E-03	5.15E-01	0.00E+00	5.29E-11	7.45E-09	9.41E-04	8.63E-07	6.58E-04	0.00E+00	5.15E-01	1.45E-09	5.15E-01	5.15E-01	6.58E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WBSSV5-MB	1.54E-03	3.44E-02	3.15E-09	3.43E-02	2.56E-09	0.00E+00	5.27E-02	2.09E-08	2.92E-04	3.17E-03	0.00E+00	6.65E-06	1.05E-12	2.01E-11	1.77E-04	8.01E-06	0.00E+00	0.00E+00	4.78E-06	1.14E-03	4.30E-01	0.00E+00	7.99E-11	6.08E-09	8.25E-04	7.92E-07	5.84E-04	0.00E+00	4.30E-01	2.35E-09	4.30E-01	4.33E-01	5.84E-04	0.00E+00	0.00E+00	0.00E+00	1.92E-04
WBSSV6-MB	1.64E-03	3.73E-02	3.15E-09	3.72E-02	2.56E-09	0.00E+00	4.88E-02	2.02E-08	3.18E-04	3.48E-03	0.00E+00	6.02E-06	9.00E-13	1.93E-11	1.40E-04	5.63E-06	0.00E+00	0.00E+00	4.46E-06	1.15E-03	4.58E-01	0.00E+00	7.13E-11	7.00E-09	8.97E-04	7.96E-07	5.89E-04	0.00E+00	4.58E-01	2.16E-09	4.58E-01	4.66E-01	5.89E-04	0.00E+00	0.00E+00	0.00E+00	1.88E-04
WBSV1	1.09E-03	2.17E-02	3.13E-09	2.16E-02	2.56E-09	0.00E+00	1.48E-02	7.92E-09	1.88E-04	2.05E-03	0.00E+00	2.74E-07	3.93E-13	7.47E-12	4.80E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-06	8.77E-04	2.79E-01	0.00E+00	3.64E-11	4.15E-09	5.30E-04	4.91E-07	3.95E-04	0.00E+00	2.79E-01	9.23E-10	2.79E-01	2.81E-01	3.95E-04	0.00E+00	0.00E+00	0.00E+00	7.68E-05
WBSV2	1.21E-03	2.71E-02	3.13E-09	2.71E-02	2.56E-09	0.00E+00	1.64E-02	9.30E-09	2.25E-04	2.47E-03	0.00E+00	7.63E-08	3.98E-13	8.95E-12	5.57E-05	0.00E+00	0.00E+00	0.00E+00	2.03E-06	8.28E-04	3.45E-01	0.00E+00	3.51E-11	5.16E-09	6.36E-04	5.66E-07	4.20E-04	0.00E+00	3.45E-01	9.49E-10	3.45E-01	3.46E-01	4.20E-04	0.00E+00	0.00E+00	0.00E+00	8.74E-05
WBSV3	1.11E-03	2.99E-02	3.15E-09	2.99E-02	2.56E-09	0.00E+00	2.07E-02	1.11E-08	2.27E-04	2.50E-03	0.00E+00	3.37E-07	5.47E-13	1.08E-11	8.37E-05	0.00E+00	0.00E+00	0.00E+00	2.56E-06	9.62E-04	3.92E-01	0.00E+00	4.35E-11	4.47E-09	6.57E-04	6.82E-07	5.21E-04	0.00E+00	3.92E-01	1.25E-09	3.92E-01	3.94E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WBSV4	1.28E-03	3.44E-02	3.15E-09	3.43E-02	2.56E-09	0.00E+00	5.13E-02	1.42E-08	2.49E-04	2.76E-03	0.00E+00	6.49E-06	9.45E-13	1.38E-11	1.44E-04	5.39E-06	0.00E+00	0.00E+00	4.11E-06	1.09E-03	4.21E-01	0.00E+00	6.92E-11	4.82E-09	7.18E-04	7.60E-07	5.99E-04	0.00E+00	4.21E-01	1.86E-09	4.21E-01	4.24E-01	5.99E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WBSV5	1.31E-03	3.67E-02	3.15E-09	3.68E-02	2.56E-09	0.00E+00	5.10E-02	1.59E-08	2.55E-04	2.81E-03	0.00E+00	6.28E-06	8.65E-13	1.57E-11	1.16E-04	6.94E-06	0.00E+00	0.00E+00	3.91E-06	1.16E-03	4.51E-01	0.00E+00	6.25E-11	4.96E-09	7.36E-04	7.87E-07	6.14E-04	0.00E+00	4.51E-01	1.76E-09	4.51E-01	4.58E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WBSV6	1.31E-03	3.82E-02	6.55E-09	3.83E-02	2.56E-09	0.00E+00	5.09E-02	4.40E-08	2.63E-04	2.90E-03	0.00E+00	6.05E-06	1.12E-12	4.44E-11	1.61E-04	5.43E-06	0.00E+00	0.00E+00	5.00E-06	1.18E-03	4.86E-01	0.00E+00	7.61E-11	4.87E-09	7.59E-04	8.33E-07	6.30E-04	0.00E+00	4.86E-01	2.22E-09	4.86E-01	4.83E-01	6.30E-04	0.00E+00	0.00E+00	0.00E+00	1.71E-04
WBWS216	1.59E-03	6.26E-02	3.13E-09	6.15E-02	2.56E-09	0.00E+00	3.09E-02	1.36E-08	4.36E-04	4.89E-03	0.00E+00	8.02E-07	7.83E-13	1.26E-11	1.28E-04	5.22E-08	0.00E+00	0.00E+00	3.59E-06	1.36E-03	8.37E-01	0.00E+00	6.02E-11	2.09E-09	1.23E-03	8.68E-07	7.36E-04	0.00E+00	8.37E-01	1.54E-09	8.37E-01	8.12E-01	7.36E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
WFDP50NBSB	2.02E-03	6.09E-02	3.13E-09	6.05E-02	2.56E-09	0.00E+00	4.89E-02	2.09E-08	3.89E-04	4.58E-03	0.00E+00	6.31E-06	9.23E-13	1.97E-11	1.24E-04	1.74E-06	0.00E+00	0.00E+00	4.72E-06	1.73E-03	7.97E-01	0.00E+00	8.57E-11	8.27E-09	1.07E-03	1.14E-06	9.38E-04	0.00E+00	7.97E-01	2.28E-09	7.97E-01	8.17E-01	9.38E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-04
WFDP50NBSW	1.85E-03	5.63E-02	3.13E-09	5.63E-02	2.56E-09	0.00E+00	4.03E-02	1.85E-08	3.69E-04	4.33E-03	0.00E+00	6.14E-06	8.83E-13	1.76E-11	1.13E-04	4.35E-07	0.00E+00	0.00E+00	4.23E-06	1.60E-03	7.25E-01	0.00E+00	7.66E-11	8.24E-09	1.01E-03	1.08E-06	8.88E-04	0.00E+00	7.25E-01	2.02E-09	7.25E-01	7.59E-01	8.88E-04	0.00E+00	0.00E+00	0.00E+00	1.71E-04
WFDP50NPSB	2.02E-03	6.09E-02	3.13E-09	6.05E-02	2.56E-09	0.00E+00	4.89E-02	2.09E-08	3.89E-04	4.58E-03	0.00E+00	6.31E-06	9.23E-13	1.97E-11	1.24E-04	1.74E-06	0.00E+00	0.00E+00	4.72E-06	1.73E-03	7.97E-01	0.00E+00	8.57E-11	8.27E-09	1.07E-03	1.14E-06	9.38E-04	0.00E+00	7.97E-01	2.28E-09	7.97E-01	8.17E-01	9.38E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-04
WFDP50VNBSB	2.33E-03	6.54E-02	3.12E-09	6.61E-02	2.56E-09	0.00E+00	5.01E-02	2.18E-08	4.48E-04	5.31E-03	0.00E+00	6.31E-06	9.80E-13	2.08E-11	1.27E-04	1.96E-06	0.00E+00	0.00E+00	4.97E-06	1.71E-03	8.47E-01	0.00E+00	8.65E-11	8.33E-09	1.23E-03	1.16E-06	1.06E-03	0.00E+00	8.47E-01	2.36E-09	8.47E-01	8.99E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-04
WFDP50VNBSW	2.33E-03	6.54E-02	3.12E-09	6.61E-02	2.56E-09	0.00E+00	5.10E-02	2.18E-08	4.48E-04	5.32E-03	0.00E+00	6.73E-06	9.78E-13	2.10E-11	1.27E-04	1.74E-06	0.00E+00	0.00E+00	4.97E-06	1.71E-03	8.47E-01	0.00E+00	8.73E-11	8.32E-09	1.23E-03	1.16E-06	1.06E-03	0.00E+00	8.47E-01	2.36E-09	8.47E-01	9.00E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.14E-04
WFDP50VNPSW	2.33E-03	6.54E-02	3.12E-09	6.61E-02	2.56E-09	0.00E+00	5.10E-02	2.18E-08	4.48E-04	5.32E-03	0.00E+00	6.73E-06	9.78E-13	2.10E-11	1.27E-04	1.74E-06	0.00E+00	0.00E+00	4.97E-06	1.71E-03	8.47E-01	0.00E+00	8.73E-11	8.32E-09	1.23E-03	1.16E-06	1.06E-03	0.00E+00	8.47E-01	2.36E-09	8.47E-01	9.00E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.14E-04
WFDP84BSB	1.79E-03	3.88E-02	3.13E-09	3.96E-02	2.56E-09	0.00E+00	2.87E-02	1.74E-08	3.15E-04	3.63E-03	0.00E+00	9.27E-07	7.51E-13	1.71E-11	1.08E-04	0.00E+00	0.00E+00	0.00E+00	3.49E-06	1.23E-03	5.02E-01	0.00E+00	6.31E-11	8.03E-09	8.34E-04	8.06E-07	6.55E-04	0.00E+00	5.02E-01	1.75E-09	5.02E-01	5.08E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.63E-04
WFDP84BSW	1.79E-03	3.84E-02	3.13E-09	3.94E-02	2.56E-09	0.00E+00	2.86E-02	1.75E-08	3.12E-04	3.61E-03	0.00E+00	9.27E-07	7.74E-13	1.74E-11	1.13E-04	0.00E+00	0.00E+00	0.00E+00	3.48E-06	1.22E-03	4.98E-01	0.00E+00	6.22E-11	7.97E-09	8.31E-04	8.02E-07	6.55E-04	0.00E+00	4.98E-01	1.74E-09	4.98E-01	5.07E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WFDP84FOBSB	1.86E-03	3.95E-02	3.13E-09	3.98E-02	2.56E-09	0.00E+00	2.90E-02	1.76E-08	3.25E-04	3.65E-03	0.00E+00	9.27E-07	7.75E-13	1.73E-11	1.13E-04	0.00E+00	0.00E+00	0.00E+00	3.68E-06	1.23E-03	5.33E-01	0.00E+00	6.35E-11	8.08E-09	8.94E-04	8.15E-07	6.91E-04	0.00E+00	5.33E-01	1.78E-09	5.33E-01	5.27E-01	6.91E-04	0.00E+00	0.00E+00	0.00E+00	1.70E-04
WFDP84NBSB	1.97E-03	3.96E-02	3.13E-09	4.05E-02	2.56E-09	0.00E+00	2.85E-02	1.79E-08	3.27E-04	3.92E-03	0.00E+00	9.27E-07	8.01E-13	1.74E-11	1.09E-04	0.00E+00	0.00E+00	0.00E+00	3.64E-06	1.25E-03	5.08E-01	0.00E+00	6.81E-11	8.11E-09	8.97E-04	8.21E-07	7.73E-04	0.00E+00	5.08E-01	1.85E-09	5.08E-01	5.18E-01	7.73E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WFDP84NBSW	1.52E-03	3.53E-02	3.13E-09	3.61E-02	2.56E-09	0.00E+00	2.62E-02	1.43E-08	2.91E-04	3.57E-03	0.00E+00	8.75E-07	7.31E-13	1.37E-11	9.68E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-06	1.12E-03	4.68E-01	0.00E+00	5.75E-11	7.57E-09	7.72E-04	7.52E-07	6.01E-04	0.00E+00	4.68E-01	1.61E-09	4.68E-01	4.78E-01	6.01E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WFDP84NPSB	1.58E-03	3.60E-02	3.13E-09	3.67E-02	2.56E-09	0.00E+00	2.71E-02	1.43E-08	2.97E-04	3.63E-03	0.00E+00	8.75E-07	7.40E-13	1.35E-11	9.69E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-06	1.15E-03	4.71E-01	0.00E+00	5.78E-11	7.62E-09	7.83E-04	7.55E-07	5.96E-04	0.00E+00	4.71E-01	1.62E-09	4.71E-01	4.80E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WFPS12BSB	1.85E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.79E-02	1.40E-08	3.49E-04	4.12E-03	0.00E+00	8.87E-07	6.42E-13	1.40E-11	9.51E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-06	1.17E-03	5.10E-01	0.00E+00	5.15E-11	7.62E-09	1.02E-03	7.52E-07	5.56E-04	0.00E+00	5.10E-01	1.45E-09	5.10E-01	5.10E-01	5.56E-04	0.00E+00	0.00E+00	0.00E+00	1.52E-04
WFPS12BSW	1.94E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.79E-02	1.40E-08	3.47E-04	4.12E-03	0.00E+00	8.87E-07	6.68E-13	1.43E-11	1.01E-04	0.00E+00	0.00E+00	0.00E+00	3.08E-06	1.15E-03	5.05E-01	0.00E+00	5.15E-11	7.62E-09	1.01E-03	7.51E-07	5.51E-04	0.00E+00	5.05E-01	1.47E-09	5.05E-01	5.07E-01	5.51E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WFPS12PSW	1.88E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.79E-02	1.40E-08	3.47E-04	4.12E-03	0.00E+00	8.87E-07	6.67E-13	1.43E-11	1.00E-04	0.00E+00	0.00E+00	0.00E+00	3.07E-06	1.15E-03	5.05E-01	0.00E+00	5.14E-11	7.61E-09	1.01E-03	7.51E-07	5.51E-04	0.00E+00	5.05E-01	1.48E-09	5.05E-01	5.07E-01	5.51E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WFPS12WBSB	1.19E-03	3.03E-02	3.13E-09	3.06E-02	2.56E-09	0.00E+00	2.44E-02	1.20E-08	2.13E-04	2.58E-03	0.00E+00	9.65E-07	5.23E-13	1.20E-11	7.34E-05	5.22E-07	0.00E+00	0.00E+00	2.37E-06	9.54E-04	4.21E-01	0.00E+00	3.98E-11	5.41E-09	6.85E-04	6.06E-07	4.97E-04	0.00E+00	4.21E-01	1.22E-09	4.21E-01	4.17E-01	4.97E-04	0.00E+00	0.00E+00	0.00E+00	1.13E-04
WFPS12WBSW	1.19E-03	3.04E-02	3.13E-09	3.06E-02	2.56E-09	0.00E+00	2.46E-02	1.21E-08	2.13E-04	2.58E-03	0.00E+00	9.65E-07	5.51E-13	1.24E-11	7.71E-05	5.22E-07	0.00E+00	0.00E+00	2.37E-06	9.56E-04	4.21E-01	0.00E+00	3.98E-11	5.41E-09	6.85E-04	6.06E-07	4.97E-04	0.00E+00	4.21E-01	1.24E-09	4.21E-01	4.16E-01	4.97E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04
WFPS16BSB	1.91E-03	3.85E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.78E-02	1.48E-08	3.46E-04	4.09E-03	0.00E+00	8.87E-07	6.65E-13	1.48E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.16E-03	5.10E-01	0.00E+00	5.16E-11	7.63E-09	1.01E-03	7.47E-07	5.57E-04	0.00E+00	5.10E-01	1.46E-09	5.10E-01	5.09E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	1.60E-04
WFPS16BSW	2.11E-03	3.91E-02	3.13E-09	3.99E-02	2.56E-09	0.00E+00	2.81E-02	1.49E-08	3.73E-04	4.29E-03	0.00E+00	8.87E-07	6.93E-13	1.52E-11	1.11E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.18E-03	5.09E-01	0.00E+00	5.19E-11	7.72E-09	1.11E-03	7.62E-07	6.35E-04	0.00E+00	5.09E-01	1.50E-09	5.09E-01	5.19E-01	6.35E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WFPS22BSB	1.91E-03	3.89E-02	3.13E-09	3.96E-02	2.56E-09	0.00E+00	2.77E-02	1.48E-08	3.45E-04	4.12E-03	0.00E+00	8.87E-07	6.80E-13	1.49E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.17E-03	5.10E-01	0.00E+00	5.17E-11	7.64E-09	1.01E-03	7.67E-07	5.67E-04	0.00E+00	5.10E-01	1.46E-09	5.10E-01	5.11E-01	5.67E-04	0.00E+00	0.00E+00	0.00E+00	1.61E-04
WFPS22BSW	8.43E-04	3.81E-02	3.13E-09	3.87E-02	2.56E-09	0.00E+00	2.73E-02	1.41E-08	2.46E-04	2.76E-03	0.00E+00	8.87E-07	6.90E-13	1.44E-11	1.09E-04	0.00E+00	0.00E+00	0.00E+00	3.11E-06	1.15E-03	5.01E-01	0.00E+00	5.10E-11	2.60E-09	7.08E-04	7.42E-07	5.57E-04	0.00E+00	5.01E-01	1.46E-09	5.01E-01	5.02E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	1.54E-04
WFPS22PSW	1.58E-03	3.68E-02	3.13E-09	3.69E-02	2.56E-09	0.00E+00	2.59E-02	1.30E-08	2.87E-04	3.45E-03	0.00E+00	9.20E-07	6.25E-13	1.27E-11	8.64E-05	5.22E-07	0.00E+00	0.00E+00	2.75E-06	1.01E-03	4.55E-01	0.00E+00	4.71E-11	7.03E-09	8.70E-04	6.61E-07	5.21E-04	0.00E+00	4.55E-01	1.38E-09	4.55E-01	4.61E-01	5.21E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WFPS32BSB	2.00E-03	3.98E-02	3.13E-09	4.04E-02	2.56E-09	0.00E+00	2.78E-02	1.48E-08	3.61E-04	4.22E-03	0.00E+00	8.87E-07	6.64E-13	1.48E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.19E-03	5.05E-01	0.00E+00	5.22E-11	7.75E-09	1.04E-03	7.98E-07	5.93E-04	0.00E+00	5.05E-01	1.47E-09	5.05E-01	5.06E-01	5.93E-04	0.00E+00	0.00E+00	0.00E+00	1.59E-04
WFPS32BSW	1.92E-03	3.90E-02	3.13E-09	3.96E-02	2.56E-09	0.00E+00	2.76E-02	1.48E-08	3.43E-04	4.11E-03	0.00E+00	8.87E-07	6.79E-13	1.51E-11	1.10E-04	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.16E-03	5.00E-01	0.00E+00	5.16E-11	7.70E-09	1.02E-03	7.88E-07	5.79E-04	0.00E+00	5.00E-01	1.50E-09	5.00E-01	4.98E-01	5.79E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WFPS32PSB	1.57E-03	3.76E-02	3.13E-09	3.79E-02	2.56E-09	0.00E+00	2.60E-02	1.30E-08	3.07E-04	3.63E-03	0.00E+00	9.20E-07	6.05E-13	1.24E-11	8.03E-05	5.22E-07	0.00E+00	0.00E+00	2.84E-06	1.06E-03	4.85E-01	0.00E+00	4.89E-11	7.32E-09	9.27E-04	7.20E-07	5.40E-04	0.00E+00	4.85E-01	1.39E-09	4.85E-01	4.80E-01	5.40E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WFPS3PIBSB	1.91E-03	3.47E-02	3.13E-09	3.50E-02	2.56E-09	0.00E+00	2.60E-02	1.27E-08	3.39E-04	4.00E-03	0.00E+00	8.87E-07	5.85E-13	1.18E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-06	1.10E-03	4.48E-01	0.00E+00	5.01E-11	7.61E-09	9.69E-04	7.49E-07	5.64E-04	0.00E+00	4.48E-01	1.38E-09	4.48E-01	4.47E-01	5.64E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WFPS3PIBSW	1.93E-03	3.45E-02	3.13E-09	3.48E-02	2.56E-09	0.00E+00	2.58E-02	1.27E-08	3.36E-04	4.00E-03	0.00E+00	8.87E-07	6.06E-13	1.21E-11	9.40E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-06	1.10E-03	4.42E-01	0.00E+00	5.00E-11	7.61E-09	9.66E-04	7.44E-07	5.57E-04	0.00E+00	4.42E-01	1.40E-09	4.42E-01	4.43E-01	5.57E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WFPS3PIPSB	1.51E-03	3.22E-02	3.13E-09	3.25E-02	2.56E-09	0.00E+00	2.42E-02	1.17E-08	2.62E-04	3.13E-03	0.00E+00	9.20E-07	5.45E-13	1.09E-11	7.48E-05	5.22E-07	0.00E+00	0.00E+00	2.65E-06	9.67E-04	4.10E-01	0.00E+00	4.55E-11	6.99E-09	7.77E-04	6.41E-07	5.19E-04	0.00E+00	4.10E-01	1.31E-09	4.10E-01	4.13E-01	5.19E-04	0.00E+00	0.00E+00	0.00E+00	1.13E-04
WFPS3PIPSW	1.53E-03	3.22E-02	3.13E-09	3.25E-02	2.56E-09	0.00E+00	2.43E-02	1.17E-08	2.62E-04	3.14E-03	0.00E+00	9.20E-07	5.64E-13	1.11E-11	7.95E-05	5.22E-07	0.00E+00	0.00E+00	2.65E-06	9.68E-04	4.10E-01	0.00E+00	4.55E-11	6.98E-09	7.77E-04	6.41E-07	5.19E-04	0.00E+00	4.10E-01	1.33E-09	4.10E-01	4.13E-01	5.19E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04
WFPS42BSB	2.38E-03	6.49E-02	3.12E-09	6.39E-02	2.56E-09	0.00E+00	3.76E-02	1.94E-08	4.95E-04	5.68E-03	0.00E+00	8.87E-07	8.53E-13	1.96E-11	1.35E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.41E-03	8.50E-01	0.00E+00	6.85E-11	8.27E-09	1.45E-03	9.01E-07	8.57E-04	0.00E+00	8.50E-01	1.92E-09	8.50E-01	8.84E-01	8.57E-04	0.00E+00	0.00E+00	0.00E+00	2.07E-04
WFPS42BSW	2.39E-03	6.55E-02	3.12E-09	6.51E-02	2.56E-09	0.00E+00	3.71E-02	1.99E-08	5.01E-04	5.74E-03	0.00E+00	8.87E-07	8.72E-13	2.02E-11	1.35E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	1.40E-03	8.57E-01	0.00E+00	6.82E-11	8.25E-09	1.46E-03	9.00E-07	8.35E-04	0.00E+00	8.57E-01	1.95E-09	8.57E-01	8.98E-01	8.35E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WFPS42PSB	2.38E-03	6.49E-02	3.13E-09	6.39E-02	2.56E-09	0.00E+00	3.76E-02	1.94E-08	4.90E-04	5.68E-03	0.00E+00	8.87E-07	8.54E-13	1.96E-11	1.35E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.41E-03	8.49E-01	0.00E+00	6.85E-11	8.27E-09	1.45E-03	9.00E-07	8.52E-04	0.00E+00	8.49E-01	1.92E-09	8.49E-01	8.83E-01	8.52E-04	0.00E+00	0.00E+00	0.00E+00	2.07E-04
WFPS42PSW	2.38E-03	6.54E-02	3.13E-09	6.50E-02	2.56E-09	0.00E+00	3.73E-02	1.97E-08	4.90E-04	5.68E-03	0.00E+00	8.87E-07	8.72E-13	2.00E-11	1.36E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	1.40E-03	8.54E-01	0.00E+00	6.82E-11	8.25E-09	1.45E-03	8.98E-07	8.64E-04	0.00E+00	8.54E-01	1.96E-09	8.54E-01	8.98E-01	8.64E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WFSSU83BSB	2.45E-03	4.56E-02	3.13E-09	4.61E-02	2.56E-09	0.00E+00	3.04E-02	1.93E-08	4.43E-04	4.98E-03	0.00E+00	8.87E-07	8.66E-13	1.93E-11	1.27E-04	0.00E+00	0.00E+00	0.00E+00	4.08E-06	1.26E-03	5.42E-01	0.00E+00	7.31E-11	8.30E-09	1.25E-03	8.35E-07	8.20E-04	0.00E+00	5.42E-01	2.10E-09	5.42E-01	5.55E-01	8.20E-04	0.00E+00	0.00E+00	0.00E+00	1.91E-04
WFSSU83BSW	1.99E-03	4.24E-02	3.13E-09	4.26E-02	2.56E-09	0.00E+00	2.95E-02	1.59E-08	3.75E-04	4.36E-03	0.00E+00	8.34E-07	7.55E-13	1.57E-11	1.06E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.18E-03	5.22E-01	0.00E+00	5.80E-11	8.04E-09	1.06E-03	7.94E-07	6.37E-04	0.00E+00	5.22E-01	1.77E-09	5.22E-01	5.24E-01	6.37E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
WFSSU83FOBSB	2.53E-03	4.60E-02	3.13E-09	4.62E-02	2.56E-09	0.00E+00	3.09E-02	1.96E-08	4.54E-04	4.99E-03	0.00E+00	8.87E-07	8.89E-13	1.96E-11	1.32E-04	0.00E+00	0.00E+00	0.00E+00	4.16E-06	1.25E-03	5.74E-01	0.00E+00	7.30E-11	8.34E-09	1.30E-03	8.40E-07	8.63E-04	0.00E+00	5.74E-01	2.11E-09	5.74E-01	5.74E-01	8.63E-04	0.00E+00	0.00E+00	0.00E+00	1.96E-04
WFSSU83FOBSW	2.55E-03	4.61E-02	3.13E-09	4.64E-02	2.56E-09	0.00E+00	3.07E-02	2.04E-08	4.57E-04	5.00E-03	0.00E+00	8.87E-07	9.74E-13	2.06E-11	1.46E-04	0.00E+00	0.00E+00	0.00E+00	4.23E-06	1.24E-03	5.78E-01	0.00E+00	7.62E-11	8.33E-09	1.32E-03	8.42E-07	8.40E-04	0.00E+00	5.78E-01	2.17E-09	5.78E-01	5.75E-01	8.40E-04	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WFSSU83PSB	1.88E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.90E-02	1.50E-08	3.75E-04	4.39E-03	0.00E+00	8.34E-07	7.26E-13	1.42E-11	1.01E-04	0.00E+00	0.00E+00	0.00E+00	3.19E-06	1.18E-03	5.19E-01	0.00E+00	5.74E-11	7.78E-09	1.05E-03	7.79E-07	6.30E-04	0.00E+00	5.19E-01	1.73E-09	5.19E-01	5.18E-01	6.30E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WFSSU83PSW	1.89E-03	4.17E-02	3.13E-09	4.19E-02	2.56E-09	0.00E+00	2.91E-02	1.53E-08	3.73E-04	4.35E-03	0.00E+00	8.34E-07	7.55E-13	1.48E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.17E-06	1.17E-03	5.17E-01	0.00E+00	5.73E-11	7.77E-09	1.05E-03	7.83E-07	6.35E-04	0.00E+00	5.17E-01	1.74E-09	5.17E-01	5.17E-01	6.35E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
WGCHDC	7.59E-04	2.05E-02	3.13E-09	2.05E-02	2.56E-09	0.00E+00	1.21E-02	7.33E-09	1.32E-04	1.50E-03	0.00E+00	3.48E-08	3.42E-13	6.70E-12	4.83E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-06	6.60E-04	2.87E-01	0.00E+00	2.96E-11	2.81E-09	3.78E-04	4.68E-07	3.59E-04	0.00E+00	2.87E-01	7.58E-10	2.87E-01	2.90E-01	3.59E-04	0.00E+00	0.00E+00	0.00E+00	7.09E-05
WGCL2D12N	2.04E-04	2.12E-02	3.13E-09	2.11E-02	2.56E-09	0.00E+00	1.31E-02	7.97E-09	7.74E-05	8.29E-04	0.00E+00	1.74E-08	3.62E-13	7.46E-12	4.93E-05	0.00E+00	0.00E+00	0.00E+00	1.81E-06	7.41E-04	3.11E-01	0.00E+00	3.18E-11	1.44E-09	2.28E-04	5.23E-07	3.94E-04	0.00E+00	3.11E-01	8.20E-10	3.11E-01	3.10E-01	3.94E-04	0.00E+00	0.00E+00	0.00E+00	7.80E-05
WGCL2D1N	1.49E-04	1.93E-02	3.13E-09	1.93E-02	2.56E-09	0.00E+00	1.15E-02	7.31E-09	7.75E-05	8.27E-04	0.00E+00	3.48E-08	3.22E-13	6.61E-12	4.44E-05	5.22E-08	0.00E+00	0.00E+00	1.62E-06	6.50E-04	2.79E-01	0.00E+00	2.86E-11	1.43E-09	2.34E-04	4.56E-07	3.43E-04	0.00E+00	2.79E-01	7.37E-10	2.79E-01	2.81E-01	3.43E-04	0.00E+00	0.00E+00	0.00E+00	6.97E-05
WGCL2D1NAC	1.44E-04	1.76E-02	3.13E-09	1.77E-02	2.56E-09	0.00E+00	1.13E-02	6.65E-09	7.47E-05	8.14E-04	0.00E+00	3.48E-08	3.06E-13	6.05E-12	4.25E-05	5.22E-08	0.00E+00	0.00E+00	1.56E-06	6.33E-04	2.53E-01	0.00E+00	2.71E-11	1.40E-09	2.27E-04	4.34E-07	3.25E-04	0.00E+00	2.53E-01	6.95E-10	2.53E-01	2.49E-01	3.25E-04	0.00E+00	0.00E+00	0.00E+00	6.65E-05
WGCL2D1NHD	1.44E-04	1.76E-02	3.13E-09	1.77E-02	2.56E-09	0.00E+00	1.13E-02	6.65E-09	7.47E-05	8.14E-04	0.00E+00	3.48E-08	3.06E-13	6.05E-12	4.25E-05	5.22E-08	0.00E+00	0.00E+00	1.56E-06	6.33E-04	2.53E-01	0.00E+00	2.71E-11	1.40E-09	2.27E-04	4.34E-07	3.25E-04	0.00E+00	2.53E-01	6.95E-10	2.53E-01	2.49E-01	3.25E-04	0.00E+00	0.00E+00	0.00E+00	6.65E-05
WGCL2D1NWH	1.44E-04	1.76E-02	3.13E-09	1.77E-02	2.56E-09	0.00E+00	1.13E-02	6.65E-09	7.47E-05	8.14E-04	0.00E+00	3.48E-08	3.06E-13	6.05E-12	4.25E-05	5.22E-08	0.00E+00	0.00E+00	1.56E-06	6.33E-04	2.53E-01	0.00E+00	2.71E-11	1.40E-09	2.27E-04	4.34E-07	3.25E-04	0.00E+00	2.53E-01	6.95E-10	2.53E-01	2.49E-01	3.25E-04	0.00E+00	0.00E+00	0.00E+00	6.65E-05
WGCL2D2N	3.96E-04	2.51E-02	3.13E-09	2.51E-02	2.56E-09	0.00E+00	1.50E-02	8.71E-09	1.17E-04	1.23E-03	0.00E+00	3.48E-08	3.86E-13	8.08E-12	5.27E-05	5.22E-08	0.00E+00	0.00E+00	1.91E-06	8.21E-04	3.50E-01	0.00E+00	3.39E-11	5.99E-09	3.34E-04	5.57E-07	4.21E-04	0.00E+00	3.50E-01	8.73E-10	3.50E-01	3.50E-01	4.21E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
WGCR32D1	1.20E-03	3.52E-02	3.13E-09	3.55E-02	2.56E-09	0.00E+00	1.99E-02	1.25E-08	2.23E-04	2.74E-03	0.00E+00	5.34E-08	5.30E-13	1.14E-11	7.79E-05	2.78E-07	0.00E+00	0.00E+00	2.68E-06	1.17E-03	4.61E-01	0.00E+00	4.75E-11	6.90E-09	6.51E-04	8.02E-07	5.61E-04	0.00E+00	4.61E-01	1.28E-09	4.61E-01	4.63E-01	5.61E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WGCR45D1	1.20E-03	3.52E-02	3.13E-09	3.55E-02	2.56E-09	0.00E+00	1.99E-02	1.25E-08	2.23E-04	2.74E-03	0.00E+00	5.34E-08	5.30E-13	1.14E-11	7.79E-05	2.78E-07	0.00E+00	0.00E+00	2.68E-06	1.17E-03	4.61E-01	0.00E+00	4.75E-11	6.90E-09	6.51E-04	8.02E-07	5.61E-04	0.00E+00	4.61E-01	1.28E-09	4.61E-01	4.63E-01	5.61E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WGCXHDCEG	6.96E-04	1.79E-02	3.13E-09	1.78E-02	2.56E-09	0.00E+00	1.10E-02	6.40E-09	1.18E-04	1.35E-03	0.00E+00	3.48E-08	2.99E-13	5.90E-12	4.06E-05	0.00E+00	0.00E+00	0.00E+00	1.56E-06	5.91E-04	2.40E-01	0.00E+00	2.63E-11	2.56E-09	3.36E-04	4.18E-07	3.10E-04	0.00E+00	2.40E-01	6.71E-10	2.40E-01	2.44E-01	3.10E-04	0.00E+00	0.00E+00	0.00E+00	6.25E-05
WGCXHDCKB	6.96E-04	1.79E-02	3.13E-09	1.78E-02	2.56E-09	0.00E+00	1.10E-02	6.40E-09	1.18E-04	1.35E-03	0.00E+00	3.48E-08	2.99E-13	5.90E-12	4.06E-05	0.00E+00	0.00E+00	0.00E+00	1.56E-06	5.91E-04	2.40E-01	0.00E+00	2.63E-11	2.56E-09	3.36E-04	4.18E-07	3.10E-04	0.00E+00	2.40E-01	6.71E-10	2.40E-01	2.44E-01	3.10E-04	0.00E+00	0.00E+00	0.00E+00	6.25E-05
WGCXL2D1NKB	1.48E-04	1.81E-02	3.13E-09	1.82E-02	2.56E-09	0.00E+00	1.11E-02	6.50E-09	7.45E-05	8.13E-04	0.00E+00	3.48E-08	3.02E-13	6.12E-12	4.09E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.00E-04	2.38E-01	0.00E+00	2.70E-11	1.33E-09	2.26E-04	4.27E-07	3.12E-04	0.00E+00	2.38E-01	6.71E-10	2.38E-01	2.41E-01	3.12E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-05
WGCXL2D1NNB	1.48E-04	1.81E-02	3.13E-09	1.82E-02	2.56E-09	0.00E+00	1.11E-02	6.50E-09	7.45E-05	8.13E-04	0.00E+00	3.48E-08	3.02E-13	6.12E-12	4.09E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.00E-04	2.38E-01	0.00E+00	2.70E-11	1.33E-09	2.26E-04	4.27E-07	3.12E-04	0.00E+00	2.38E-01	6.71E-10	2.38E-01	2.41E-01	3.12E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-05

WGCXR32D1KB	1.20E-03	3.37E-02	3.13E-09	3.38E-02	2.56E-09	0.00E+00	1.85E-02	1.20E-08	2.22E-04	2.71E-03	0.00E+00	5.34E-08	4.96E-13	1.09E-11	7.33E-05	2.78E-07	0.00E+00	0.00E+00	2.51E-06	1.06E-03	4.51E-01	0.00E+00	4.53E-11	6.83E-09	6.42E-04	6.95E-07	5.38E-04	0.00E+00	4.51E-01	1.21E-09	4.51E-01	4.51E-01	5.38E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WGCXR32D1NB	1.20E-03	3.37E-02	3.13E-09	3.38E-02	2.56E-09	0.00E+00	1.85E-02	1.20E-08	2.22E-04	2.71E-03	0.00E+00	5.34E-08	4.96E-13	1.09E-11	7.33E-05	2.78E-07	0.00E+00	0.00E+00	2.51E-06	1.06E-03	4.51E-01	0.00E+00	4.53E-11	6.83E-09	6.42E-04	7.00E-07	5.41E-04	0.00E+00	4.51E-01	1.21E-09	4.51E-01	4.51E-01	5.41E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WGCXR45D1KB	1.20E-03	3.37E-02	3.13E-09	3.38E-02	2.56E-09	0.00E+00	1.85E-02	1.20E-08	2.22E-04	2.71E-03	0.00E+00	5.34E-08	4.96E-13	1.09E-11	7.33E-05	2.78E-07	0.00E+00	0.00E+00	2.51E-06	1.06E-03	4.51E-01	0.00E+00	4.52E-11	6.83E-09	6.42E-04	7.05E-07	5.43E-04	0.00E+00	4.51E-01	1.21E-09	4.51E-01	4.51E-01	5.43E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WGCXR45D1NB	2.12E-03	6.87E-02	3.13E-09	6.88E-02	2.56E-09	0.00E+00	3.27E-02	1.70E-08	4.17E-04	4.90E-03	0.00E+00	5.34E-08	7.44E-13	1.59E-11	1.15E-04	2.78E-07	0.00E+00	0.00E+00	3.52E-06	1.30E-03	8.52E-01	0.00E+00	5.78E-11	7.42E-09	1.18E-03	8.60E-07	8.70E-04	0.00E+00	8.52E-01	1.62E-09	8.52E-01	9.22E-01	8.70E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WGDHDC	1.16E-03	2.74E-02	3.13E-09	2.72E-02	2.56E-09	0.00E+00	1.66E-02	9.37E-09	1.94E-04	2.19E-03	0.00E+00	1.12E-07	4.38E-13	8.51E-12	6.07E-05	0.00E+00	0.00E+00	0.00E+00	2.17E-06	8.62E-04	3.78E-01	0.00E+00	3.68E-11	6.69E-09	5.28E-04	6.33E-07	4.93E-04	0.00E+00	3.78E-01	9.56E-10	3.78E-01	3.81E-01	4.93E-04	0.00E+00	0.00E+00	0.00E+00	9.32E-05
WGDHDCEG	1.13E-03	2.69E-02	3.13E-09	2.67E-02	2.56E-09	0.00E+00	1.64E-02	9.31E-09	1.92E-04	2.18E-03	0.00E+00	1.12E-07	4.23E-13	8.31E-12	5.97E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-06	8.50E-04	3.76E-01	0.00E+00	3.58E-11	6.65E-09	5.27E-04	6.20E-07	4.54E-04	0.00E+00	3.76E-01	9.36E-10	3.76E-01	3.81E-01	4.54E-04	0.00E+00	0.00E+00	0.00E+00	9.14E-05
WGDHDCIG	1.13E-03	2.70E-02	3.13E-09	2.67E-02	2.56E-09	0.00E+00	1.64E-02	9.31E-09	1.93E-04	2.18E-03	0.00E+00	1.12E-07	4.28E-13	8.31E-12	6.01E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-06	8.54E-04	3.76E-01	0.00E+00	3.62E-11	6.66E-09	5.27E-04	6.21E-07	4.56E-04	0.00E+00	3.76E-01	9.41E-10	3.76E-01	3.81E-01	4.56E-04	0.00E+00	0.00E+00	0.00E+00	9.14E-05
WGDHDCKB	1.13E-03	2.65E-02	3.13E-09	2.63E-02	2.56E-09	0.00E+00	1.61E-02	9.29E-09	1.79E-04	2.04E-03	0.00E+00	1.12E-07	4.04E-13	8.29E-12	5.62E-05	0.00E+00	0.00E+00	0.00E+00	2.04E-06	8.35E-04	3.67E-01	0.00E+00	3.41E-11	6.61E-09	4.88E-04	5.89E-07	4.40E-04	0.00E+00	3.67E-01	9.00E-10	3.67E-01	3.77E-01	4.40E-04	0.00E+00	0.00E+00	0.00E+00	8.89E-05
WGDHDCNB	1.13E-03	2.65E-02	3.13E-09	2.64E-02	2.56E-09	0.00E+00	1.64E-02	9.33E-09	1.92E-04	2.18E-03	0.00E+00	1.12E-07	4.19E-13	8.32E-12	5.89E-05	0.00E+00	0.00E+00	0.00E+00	2.10E-06	8.48E-04	3.67E-01	0.00E+00	3.57E-11	6.65E-09	5.27E-04	6.20E-07	4.47E-04	0.00E+00	3.67E-01	9.33E-10	3.67E-01	3.77E-01	4.47E-04	0.00E+00	0.00E+00	0.00E+00	9.10E-05
WGDL2D12N	5.09E-04	2.80E-02	3.13E-09	2.79E-02	2.56E-09	0.00E+00	1.76E-02	9.48E-09	1.30E-04	1.39E-03	0.00E+00	9.47E-08	4.63E-13	8.73E-12	6.28E-05	0.00E+00	0.00E+00	0.00E+00	2.21E-06	9.19E-04	4.11E-01	0.00E+00	3.85E-11	6.55E-09	3.65E-04	6.59E-07	5.02E-04	0.00E+00	4.11E-01	9.96E-10	4.11E-01	4.08E-01	5.02E-04	0.00E+00	0.00E+00	0.00E+00	9.43E-05
WGDL2D12NEG	7.21E-04	2.88E-02	3.13E-09	2.87E-02	2.56E-09	0.00E+00	1.85E-02	1.02E-08	1.44E-04	1.66E-03	0.00E+00	9.47E-08	4.94E-13	9.22E-12	6.99E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-06	9.73E-04	4.29E-01	0.00E+00	4.22E-11	6.63E-09	4.23E-04	6.84E-07	5.28E-04	0.00E+00	4.29E-01	1.06E-09	4.29E-01	4.28E-01	5.28E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-04
WGDL2D12NKB	5.11E-04	2.82E-02	3.13E-09	2.81E-02	2.56E-09	0.00E+00	1.77E-02	9.59E-09	1.30E-04	1.41E-03	0.00E+00	9.47E-08	4.65E-13	8.81E-12	6.36E-05	0.00E+00	0.00E+00	0.00E+00	2.22E-06	9.35E-04	4.19E-01	0.00E+00	3.85E-11	6.62E-09	3.70E-04	6.61E-07	5.09E-04	0.00E+00	4.19E-01	1.00E-09	4.19E-01	4.20E-01	5.09E-04	0.00E+00	0.00E+00	0.00E+00	9.53E-05
WGDL2D1N	5.09E-04	2.70E-02	3.13E-09	2.71E-02	2.56E-09	0.00E+00	1.68E-02	9.45E-09	1.35E-04	1.41E-03	0.00E+00	1.12E-07	4.39E-13	8.46E-12	6.00E-05	5.22E-08	0.00E+00	0.00E+00	2.13E-06	8.60E-04	3.82E-01	0.00E+00	3.68E-11	6.45E-09	3.71E-04	6.33E-07	4.92E-04	0.00E+00	3.82E-01	9.52E-10	3.82E-01	3.77E-01	4.92E-04	0.00E+00	0.00E+00	0.00E+00	9.28E-05
WGDL2D1NAC	4.49E-04	2.55E-02	3.13E-09	2.52E-02	2.56E-09	0.00E+00	1.56E-02	9.13E-09	1.08E-04	1.15E-03	0.00E+00	1.12E-07	4.01E-13	8.11E-12	5.53E-05	5.22E-08	0.00E+00	0.00E+00	2.00E-06	7.99E-04	3.60E-01	0.00E+00	3.39E-11	6.11E-09	3.04E-04	5.81E-07	4.56E-04	0.00E+00	3.60E-01	8.85E-10	3.60E-01	3.62E-01	4.56E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
WGDL2D1NEG	4.84E-04	2.61E-02	3.13E-09	2.61E-02	2.56E-09	0.00E+00	1.62E-02	9.29E-09	1.10E-04	1.16E-03	0.00E+00	1.12E-07	4.11E-13	8.28E-12	5.54E-05	5.22E-08	0.00E+00	0.00E+00	2.01E-06	8.27E-04	3.71E-01	0.00E+00	3.43E-11	6.17E-09	3.08E-04	5.96E-07	4.84E-04	0.00E+00	3.71E-01	8.95E-10	3.71E-01	3.74E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
WGDL2D1NIG	4.84E-04	2.61E-02	3.13E-09	2.61E-02	2.56E-09	0.00E+00	1.62E-02	9.29E-09	1.10E-04	1.16E-03	0.00E+00	1.12E-07	4.11E-13	8.28E-12	5.54E-05	5.22E-08	0.00E+00	0.00E+00	2.01E-06	8.27E-04	3.71E-01	0.00E+00	3.43E-11	6.17E-09	3.08E-04	5.96E-07	4.84E-04	0.00E+00	3.71E-01	8.95E-10	3.71E-01	3.74E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
WGDL2D1NKB	4.84E-04	2.61E-02	3.13E-09	2.61E-02	2.56E-09	0.00E+00	1.62E-02	9.29E-09	1.10E-04	1.16E-03	0.00E+00	1.12E-07	4.11E-13	8.28E-12	5.54E-05	5.22E-08	0.00E+00	0.00E+00	2.01E-06	8.27E-04	3.71E-01	0.00E+00	3.43E-11	6.17E-09	3.08E-04	5.96E-07	4.84E-04	0.00E+00	3.71E-01	8.95E-10	3.71E-01	3.74E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
WGDL2D1NNB	4.84E-04	2.61E-02	3.13E-09	2.61E-02	2.56E-09	0.00E+00	1.62E-02	9.29E-09	1.10E-04	1.16E-03	0.00E+00	1.12E-07	4.11E-13	8.28E-12	5.54E-05	5.22E-08	0.00E+00	0.00E+00	2.01E-06	8.27E-04	3.71E-01	0.00E+00	3.43E-11	6.17E-09	3.08E-04	5.96E-07	4.84E-04	0.00E+00	3.71E-01	8.95E-10	3.71E-01	3.74E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	8.95E-05
WGDL2D1NWH	4.49E-04	2.55E-02	3.13E-09	2.53E-02	2.56E-09	0.00E+00	1.56E-02	9.13E-09	1.08E-04	1.15E-03	0.00E+00	1.12E-07	4.01E-13	8.11E-12	5.53E-05	5.22E-08	0.00E+00	0.00E+00	2.00E-06	7.99E-04	3.60E-01	0.00E+00	3.39E-11	6.11E-09	3.04E-04	5.81E-07	4.56E-04	0.00E+00	3.60E-01	8.85E-10	3.60E-01	3.62E-01	4.56E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
WGDL2D2N	7.30E-04	2.88E-02	3.13E-09	2.87E-02	2.56E-09	0.00E+00	1.81E-02	9.98E-09	1.55E-04	1.73E-03	0.00E+00	1.12E-07	4.85E-13	9.05E-12	6.83E-05	4.84E-07	0.00E+00	0.00E+00	2.34E-06	9.59E-04	4.28E-01	0.00E+00	4.14E-11	6.60E-09	4.50E-04	6.72E-07	5.25E-04	0.00E+00	4.28E-01	1.04E-09	4.28E-01	4.25E-01	5.25E-04	0.00E+00	0.00E+00	0.00E+00	1.01E-04
WGDL2D2NEG	7.73E-04	3.01E-02	3.13E-09	3.02E-02	2.56E-09	0.00E+00	1.85E-02	1.03E-08	1.62E-04	1.80E-03	0.00E+00	1.12E-07	4.96E-13	9.36E-12	7.05E-05	4.84E-07	0.00E+00	0.00E+00	2.42E-06	9.78E-04	4.33E-01	0.00E+00	4.24E-11	6.61E-09	4.72E-04	6.89E-07	5.39E-04	0.00E+00	4.33E-01	1.07E-09	4.33E-01	4.31E-01	5.39E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WGDL2D2NIG	7.73E-04	3.01E-02	3.13E-09	3.02E-02	2.56E-09	0.00E+00	1.85E-02	1.03E-08	1.62E-04	1.80E-03	0.00E+00	1.12E-07	4.96E-13	9.36E-12	7.05E-05	4.84E-07	0.00E+00	0.00E+00	2.42E-06	9.78E-04	4.33E-01	0.00E+00	4.24E-11	6.61E-09	4.72E-04	6.89E-07	5.39E-04	0.00E+00	4.33E-01	1.07E-09	4.33E-01	4.31E-01	5.39E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WGDL2D2NKB	7.73E-04	3.02E-02	3.13E-09	3.02E-02	2.56E-09	0.00E+00	1.85E-02	1.03E-08	1.62E-04	1.80E-03	0.00E+00	1.12E-07	4.96E-13	9.37E-12	7.05E-05	4.84E-07	0.00E+00	0.00E+00	2.42E-06	9.79E-04	4.33E-01	0.00E+00	4.23E-11	6.61E-09	4.72E-04	6.90E-07	5.39E-04	0.00E+00	4.33E-01	1.07E-09	4.33E-01	4.31E-01	5.39E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WGDR25	8.86E-04	2.11E-02	3.13E-09	2.14E-02	2.56E-09	0.00E+00	1.45E-02	8.52E-09	1.86E-04	1.91E-03	0.00E+00	7.20E-08	4.24E-13	7.85E-12	5.67E-05	0.00E+00	0.00E+00	0.00E+00	2.04E-06	7.39E-04	3.14E-01	0.00E+00	3.46E-11	4.61E-09	4.77E-04	5.13E-07	3.89E-04	0.00E+00	3.14E-01	9.03E-10	3.14E-01	3.04E-01	3.89E-04	0.00E+00	0.00E+00	0.00E+00	8.01E-05
WGDR25EG	1.00E-03	2.17E-02	3.13E-09	2.17E-02	2.56E-09	0.00E+00	1.39E-02	8.63E-09	1.89E-04	1.90E-03	0.00E+00	7.20E-08	4.28E-13	7.95E-12	5.78E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-06	7.90E-04	3.41E-01	0.00E+00	3.51E-11	4.52E-09	4.79E-04	5.28E-07	4.03E-04	0.00E+00	3.41E-01	9.16E-10	3.41E-01	3.33E-01	4.03E-04	0.00E+00	0.00E+00	0.00E+00	7.95E-05
WGDR25IG	1.00E-03	2.17E-02	3.13E-09	2.17E-02	2.56E-09	0.00E+00	1.39E-02	8.63E-09	1.89E-04	1.90E-03	0.00E+00	7.20E-08	4.28E-13	7.95E-12	5.78E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-06	7.90E-04	3.41E-01	0.00E+00	3.51E-11	4.52E-09	4.79E-04	5.28E-07	4.03E-04	0.00E+00	3.41E-01	9.16E-10	3.41E-01	3.33E-01	4.03E-04	0.00E+00	0.00E+00	0.00E+00	7.95E-05
WGDR25KB	1.00E-03	2.17E-02	3.13E-09	2.17E-02	2.56E-09	0.00E+00	1.39E-02	8.63E-09	1.89E-04	1.90E-03	0.00E+00	7.20E-08	4.28E-13	7.95E-12	5.78E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-06	7.90E-04	3.41E-01	0.00E+00	3.51E-11	4.52E-09	4.79E-04	5.28E-07	4.03E-04	0.00E+00	3.41E-01	9.16E-10	3.41E-01	3.33E-01	4.03E-04	0.00E+00	0.00E+00	0.00E+00	7.95E-05
WGDR25NB	1.00E-03	2.17E-02	3.13E-09	2.17E-02	2.56E-09	0.00E+00	1.39E-02	8.63E-09	1.89E-04	1.90E-03	0.00E+00	7.20E-08	4.28E-13	7.95E-12	5.78E-05	0.00E+00	0.00E+00	0.00E+00	2.06E-06	7.90E-04	3.41E-01	0.00E+00	3.51E-11	4.52E-09	4.79E-04	5.28E-07	4.03E-04	0.00E+00	3.41E-01	9.16E-10	3.41E-01	3.33E-01	4.03E-04	0.00E+00	0.00E+00	0.00E+00	7.95E-05
WGDR32D1	1.54E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.35E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.91E-01	0.00E+00	5.10E-11	7.41E-09	7.54E-04	7.86E-07	5.62E-04	0.00E+00	4.91E-01	1.39E-09	4.91E-01	4.92E-01	5.62E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR32D1EG	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR32D1IG	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR32D1KB	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR32D1NB	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR45D1	1.54E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.35E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.91E-01	0.00E+00	5.10E-11	7.41E-09	7.54E-04	7.86E-07	5.62E-04	0.00E+00	4.91E-01	1.39E-09	4.91E-01	4.92E-01	5.62E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR45D1EG	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR45D1IG	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR45D1KB	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGDR45D1NB	1.54E-03	3.87E-02	3.13E-09	3.92E-02	2.56E-09	0.00E+00	2.10E-02	1.43E-08	2.79E-04	3.20E-03	0.00E+00	5.34E-08	5.78E-13	1.30E-11	8.38E-05	2.78E-07	0.00E+00	0.00E+00	2.87E-06	1.17E-03	4.94E-01	0.00E+00	5.10E-11	7.41E-09	7.62E-04	7.86E-07	5.63E-04	0.00E+00	4.94E-01	1.39E-09	4.94E-01	4.92E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WGMHDC	8.20E-04	2.06E-02	3.13E-09	2.07E-02	2.56E-09	0.00E+00	1.21E-02	7.33E-09	1.41E-04	1.56E-03	0.00E+00	3.48E-08	3.38E-13	6.68E-12	4.78E-05	0.00E+00	0.00E+00	0.00E+00	1.70E-06	6.52E-04	2.91E-01	0.00E+00	2.94E-11	3.04E-09	3.98E-04	4.58E-07	3.55E-04	0.00E+00	2.91E-01	7.46E-10	2.91E-01	2.91E-01	3.55E-04	0.00E+00	0.00E+00	0.00E+00	7.09E-05
WGMHDCAS	7.68E-04	2.09E-02	3.13E-09	2.08E-02	2.56E-09	0.00E+00	1.22E-02	7.37E-09	1.47E-04	1.59E-03	0.00E+00	3.48E-08	3.49E-13	6.71E-12	5.09E-05	0.00E+00	0.00E+00	0.00E+00	1.73E-06	7.57E-04	2.94E-01	0.00E+00	3.09E-11	3.64E-09	3.96E-04	5.06E-07	3.70E-04	0.00E+00	2.94E-01	7.86E-10	2.94E-01	2.96E-01	3.70E-04	0.00E+00	0.00E+00	0.00E+00	7.33E-05
WGML2D12N	1.19E-04	1.91E-02	3.13E-09	1.92E-02	2.56E-09	0.00E+00	1.33E-02	7.92E-09	5.39E-05	5.96E-04	0.00E+00	0.00E+00	3.53E-13	6.97E-12	4.96E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.77E-04	2.73E-01	0.00E+00	2.95E-11	1.03E-09	1.49E-04	4.77E-07	3.61E-04	0.00E+00	2.73E-01	7.49E-10	2.73E-01	2.73E-01	3.61E-04	0.00E+00	0.00E+00	0.00E+00	9.25E-05
WGML2D12NAS	2.95E-04	2.09E-02	3.13E-09	2.08E-02	2.56E-09	0.00E+00	1.29E-02	7.93E-09	8.66E-05	8.91E-04	0.00E+00	1.74E-08	3.65E-13	7.43E-12	4.90E-05	0.00E+00	0.00E+00	0.00E+00	1.79E-06	7.30E-04	3.13E-01	0.00E+00	3.12E-11	2.18E-09	2.42E-04	5.17E-07	3.89E-04	0.00E+00	3.13E-01	8.18E-10	3.13E-01	3.09E-01	3.89E-04	0.00E+00	0.00E+00	0.00E+00	7.71E-05
WGML2D12NKB	4.74E-04	2.35E-02	3.13E-09	2.35E-02	2.56E-09	0.00E+00	1.38E-02	8.26E-09	1.02E-04	1.05E-03	0.00E+00	1.74E-08	3.75E-13	7.69E-12	5.03E-05	0.00E+00	0.00E+00	0.00E+00	1.83E-06	7.94E-04	3.37E-01	0.00E+00	3.19E-11	5.36E-09	2.90E-04	5.33E-07	4.00E-04	0.00E+00	3.37E-01	8.31E-10	3.37E-01	3.33E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	7.86E-05
WGML2D1N	1.01E-04	1.64E-02	3.13E-09	1.64E-02	2.56E-09	0.00E+00	1.12E-02	6.29E-09	4.82E-05	5.36E-04	0.00E+00	0.00E+00	2.98E-13	5.68E-12	4.02E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-06	5.83E-04	2.30E-01	0.00E+00	2.60E-11	9.42E-10	1.36E-04	4.17E-07	3.15E-04	0.00E+00	2.30E-01	6.62E-10	2.30E-01	2.27E-01	3.15E-04	0.00E+00	0.00E+00	0.00E+00	6.36E-05
WGML2D1NAC	2.18E-04	1.74E-02	3.13E-09	1.73E-02	2.56E-09	0.00E+00	1.11E-02	6.57E-09	8.28E-05	8.68E-04	0.00E+00	3.48E-08	3.02E-13	6.05E-12	4.17E-05	5.22E-08	0.00E+00	0.00E+00	1.54E-06	6.11E-04	2.40E-01	0.00E+00	2.65E-11	2.13E-09	2.41E-04	4.24E-07	3.15E-04	0.00E+00	2.40E-01	6.78E-10	2.40E-01	2.41E-01	3.15E-04	0.00E+00	0.00E+00	0.00E+00	6.41E-05
WGML2D1NHB	2.18E-04	1.74E-02	3.13E-09	1.73E-02	2.56E-09	0.00E+00	1.11E-02	6.57E-09	8.28E-05	8.68E-04	0.00E+00	3.48E-08	3.03E-13	6.05E-12	4.18E-05	5.22E-08	0.00E+00	0.00E+00	1.54E-06	6.11E-04	2.41E-01	0.00E+00	2.66E-11	2.13E-09	2.41E-04	4.24E-07	3.15E-04	0.00E+00	2.41E-01	6.79E-10	2.41E-01	2.41E-01	3.15E-04	0.00E+00	0.00E+00	0.00E+00	6.39E-05
WGML2D1NKB	2.22E-04	1.95E-02	3.13E-09	1.95E-02	2.56E-09	0.00E+00	1.15E-02	7.31E-09	8.64E-05	8.86E-04	0.00E+00	3.48E-08	3.22E-13	6.68E-12	4.44E-05	5.22E-08	0.00E+00	0.00E+00	1.62E-06	6.50E-04	2.83E-01	0.00E+00	2.86E-11	2.20E-09	2.49E-04	4.57E-07	3.44E-04	0.00E+00	2.83E-01	7.37E-10	2.83E-01	2.81E-01	3.44E-04	0.00E+00	0.00E+00	0.00E+00	6.97E-05
WGML2D1NWH	2.18E-04	1.74E-02	3.13E-09	1.74E-02	2.56E-09	0.00E+00	1.11E-02	6.57E-09	8.28E-05	8.68E-04	0.00E+00	3.48E-08	3.02E-13	6.05E-12	4.18E-05	5.22E-08	0.00E+00	0.00E+00	1.54E-06	6.11E-04	2.40E-01	0.00E+00	2.65E-11	2.13E-09	2.41E-04	4.24E-07	3.15E-04	0.00E+00	2.40E-01	6.78E-10	2.40E-01	2.40E-01	3.15E-04	0.00E+00	0.00E+00	0.00E+00	6.41E-05
WGML2D2N	4.87E-04	2.50E-02	3.13E-09	2.49E-02	2.56E-09	0.00E+00	1.50E-02	8.71E-09	1.24E-04	1.28E-03	0.00E+00	3.48E-08	3.95E-13	8.08E-12	5.29E-05	5.22E-08	0.00E+00	0.00E+00	1.91E-06	8.23E-04	3.53E-01	0.00E+00	3.39E-11	6.21E-09	3.60E-04	5.57E-07	4.22E-04	0.00E+00	3.53E-01	8.73E-10	3.53E-01	3.50E-01	4.22E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
WGML2D2NAS	4.87E-04	2.46E-02	3.13E-09	2.45E-02	2.56E-09	0.00E+00	1.49E-02	8.66E-09	1.24E-04	1.28E-03	0.00E+00	3.48E-08	3.94E-13	8.04E-12	5.28E-05	5.22E-08	0.00E+00	0.00E+00	1.91E-06	8.23E-04	3.43E-01	0.00E+00	3.38E-11	6.21E-09	3.60E-04	5.56E-07	4.22E-04	0.00E+00	3.43E-01	8.72E-10	3.43E-01	3.41E-01	4.22E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
WGML2D2NKB	4.87E-04	2.50E-02	3.13E-09	2.49E-02	2.56E-09	0.00E+00	1.50E-02	8.71E-09	1.24E-04	1.28E-03	0.00E+00	3.48E-08	3.95E-13	8.08E-12	5.29E-05	5.22E-08	0.00E+00	0.00E+00	1.91E-06	8.23E-04	3.53E-01	0.00E+00	3.39E-11	6.21E-09	3.60E-04	5.57E-07	4.22E-04	0.00E+00	3.53E-01	8.73E-10	3.53E-01	3.50E-01	4.22E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
WGMR25AS	8.05E-04	2.07E-02	3.13E-09	2.09E-02	2.56E-09	0.00E+00	1.27E-02	7.71E-09	1.70E-04	1.83E-03	0.00E+00	2.00E-08	4.08E-13	7.09E-12	5.35E-05	0.00E+00	0.00E+00	0.00E+00	1.89E-06	7.17E-04	3.13E-01	0.00E+00	3.17E-11	3.64E-09	4.51E-04	4.94E-07	3.76E-04	0.00E+00	3.13E-01	8.50E-10	3.13E-01	3.03E-01	3.76E-04	0.00E+00	0.00E+00	0.00E+00	7.29E-05
WGMR32D1	1.36E-03	3.58E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.04E-02	1.28E-08	2.36E-04	2.81E-03	0.00E+00	5.34E-08	5.39E-13	1.18E-11	7.89E-05	2.78E-07	0.00E+00	0.00E+00	2.72E-06	1.18E-03	4.60E-01	0.00E+00	4.90E-11	6.98E-09	6.67E-04	8.15E-07	5.78E-04	0.00E+00	4.60E-01	1.30E-09	4.60E-01	4.59E-01	5.78E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WGMR32D1AS	1.41E-03	3.57E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.01E-02	1.28E-08	2.41E-04	2.84E-03	0.00E+00	5.34E-08	5.43E-13	1.18E-11	7.83E-05	2.78E-07	0.00E+00	0.00E+00	2.70E-06	1.18E-03	4.61E-01	0.00E+00	4.89E-11	7.25E-09	6.94E-04	8.14E-07	5.80E-04	0.00E+00	4.61E-01	1.31E-09	4.61E-01	4.59E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WGMR32D1KB	1.41E-03	3.57E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.01E-02	1.28E-08	2.41E-04	2.84E-03	0.00E+00	5.34E-08	5.43E-13	1.18E-11	7.83E-05	2.78E-07	0.00E+00	0.00E+00	2.70E-06	1.18E-03	4.61E-01	0.00E+00	4.89E-11	7.25E-09	6.94E-04	8.14E-07	5.80E-04	0.00E+00	4.61E-01	1.31E-09	4.61E-01	4.59E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WGMR45AS	4.33E-04	2.71E-02	3.13E-09	2.75E-02	2.56E-09	0.00E+00	3.95E-02	1.29E-08	1.22E-04	1.34E-03	0.00E+00	8.87E-07	7.14E-13	1.24E-11	9.79E-05	2.38E-05	0.00E+00	0.00E+00	3.01E-06	1.03E-03	3.87E-01	0.00E+00	4.58E-11	2.40E-09	3.52E-04	7.24E-07	5.14E-04	0.00E+00	3.87E-01	1.31E-09	3.87E-01	3.95E-01	5.14E-04	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WGMR45D1	1.36E-03	3.58E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.04E-02	1.28E-08	2.36E-04	2.81E-03	0.00E+00	5.34E-08	5.39E-13	1.18E-11	7.89E-05	2.78E-07	0.00E+00	0.00E+00	2.72E-06	1.18E-03	4.60E-01	0.00E+00	4.90E-11	6.98E-09	6.67E-04	8.15E-07	5.78E-04	0.00E+00	4.60E-01	1.30E-09	4.60E-01	4.59E-01	5.78E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WGMR45D1AS	1.41E-03	3.57E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.01E-02	1.28E-08	2.41E-04	2.84E-03	0.00E+00	5.34E-08	5.43E-13	1.18E-11	7.83E-05	2.78E-07	0.00E+00	0.00E+00	2.70E-06	1.18E-03	4.61E-01	0.00E+00	4.89E-11	7.25E-09	6.94E-04	8.14E-07	5.80E-04	0.00E+00	4.61E-01	1.31E-09	4.61E-01	4.59E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WGMR45D1KB	1.41E-03	3.57E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.01E-02	1.28E-08	2.41E-04	2.84E-03	0.00E+00	5.34E-08	5.43E-13	1.18E-11	7.83E-05	2.78E-07	0.00E+00	0.00E+00	2.70E-06	1.18E-03	4.61E-01	0.00E+00	4.89E-11	7.25E-09	6.94E-04	8.14E-07	5.80E-04	0.00E+00	4.61E-01	1.31E-09	4.61E-01	4.59E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WH101001F	7.09E-05	1.15E-02	3.13E-09	1.15E-02	2.56E-09	0.00E+00	7.82E-03	4.67E-09	3.41E-05	3.72E-04	0.00E+00	7.08E-08	2.19E-13	4.42E-12	3.07E-05	5.22E-08	0.00E+00	0.00E+00	1.15E-06	3.90E-04	1.59E-01	0.00E+00	1.85E-11	5.67E-10	9.39E-05	2.80E-07	2.09E-04	0.00E+00	1.59E-01	4.81E-10	1.59E-01	1.58E-01	2.09E-04	0.00E+00	0.00E+00	0.00E+00	5.01E-05
WH101201E	8.70E-05	1.36E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.13E-03	5.14E-09	4.15E-05	4.54E-04	0.00E+00	0.00E+00	2.44E-13	4.61E-12	3.40E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.87E-04	1.93E-01	0.00E+00	2.14E-11	6.95E-10	1.13E-04	3.57E-07	2.63E-04	0.00E+00	1.93E-01	5.50E-10	1.93E-01	1.93E-01	2.63E-04	0.00E+00	0.00E+00	0.00E+00	5.21E-05
WH101201F	8.73E-05	1.36E-02	3.13E-09	1.36E-02	2.56E-09	0.00E+00	9.14E-03	5.15E-09	4.18E-05	4.56E-04	0.00E+00	0.00E+00	2.44E-13	4.62E-12	3.37E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.88E-04	1.93E-01	0.00E+00	2.15E-11	6.98E-10	1.13E-04	3.58E-07	2.64E-04	0.00E+00	1.93E-01	5.50E-10	1.93E-01	1.93E-01	2.64E-04	0.00E+00	0.00E+00	0.00E+00	5.21E-05
WH101203E	8.67E-05	1.36E-02	3.13E-09	1.36E-02	2.56E-09	0.00E+00	9.10E-03	5.14E-09	4.11E-05	4.49E-04	0.00E+00	0.00E+00	2.45E-13	4.62E-12	3.41E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	4.88E-04	1.92E-01	0.00E+00	2.15E-11	6.97E-10	1.12E-04	3.58E-07	2.63E-04	0.00E+00	1.92E-01	5.52E-10	1.92E-01	1.93E-01	2.63E-04	0.00E+00	0.00E+00	0.00E+00	5.20E-05
WH101203F	8.68E-05	1.36E-02	3.13E-09	1.36E-02	2.56E-09	0.00E+00	9.12E-03	5.14E-09	4.14E-05	4.51E-04	0.00E+00	0.00E+00	2.45E-13	4.62E-12	3.38E-05	0.00E+00	0.00E+00	0.00E+00	1.24E-06	4.89E-04	1.92E-01	0.00E+00	2.16E-11	7.01E-10	1.13E-04	3.59E-07	2.63E-04	0.00E+00	1.92E-01	5.52E-10	1.92E-01	1.93E-01	2.63E-04	0.00E+00	0.00E+00	0.00E+00	5.20E-05
WH101501E	8.68E-05	1.36E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.14E-03	5.16E-09	4.15E-05	4.53E-04	0.00E+00	0.00E+00	2.45E-13	4.62E-12	3.40E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.86E-04	1.92E-01	0.00E+00	2.14E-11	6.95E-10	1.13E-04	3.58E-07	2.64E-04	0.00E+00	1.92E-01	5.50E-10	1.92E-01	1.93E-01	2.64E-04	0.00E+00	0.00E+00	0.00E+00	5.21E-05
WH101501F	7.09E-05	1.15E-02	3.13E-09	1.15E-02	2.56E-09	0.00E+00	7.82E-03	4.67E-09	3.41E-05	3.72E-04	0.00E+00	7.08E-08	2.19E-13	4.42E-12	3.08E-05	5.22E-08	0.00E+00	0.00E+00	1.15E-06	3.90E-04	1.59E-01	0.00E+00	1.85E-11	5.66E-10	9.39E-05	2.80E-07	2.09E-04	0.00E+00	1.59E-01	4.81E-10	1.59E-01	1.58E-01	2.09E-04	0.00E+00	0.00E+00	0.00E+00	5.01E-05
WH101801E	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.70E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.25E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.70E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101801F	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.71E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.24E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.71E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101802E	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.70E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.25E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.71E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101803E	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.70E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.25E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.71E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101805E	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.70E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.25E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.71E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101805F	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.71E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.24E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.71E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101806E	8.69E-05	1.38E-02	3.13E-09	1.37E-02	2.56E-09	0.00E+00	9.33E-03	5.28E-09	4.59E-05	5.16E-04	0.00E+00	0.00E+00	2.52E-13	4.70E-12	3.46E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.03E-04	1.94E-01	0.00E+00	2.23E-11	8.25E-10	1.32E-04	3.80E-07	2.79E-04	0.00E+00	1.94E-01	5.70E-10	1.94E-01	1.94E-01	2.79E-04	0.00E+00	0.00E+00	0.00E+00	5.44E-05
WH101913F	1.67E-04	2.63E-02	3.13E-09	2.62E-02	2.56E-09	0.00E+00	1.71E-02	9.66E-09	7.85E-05	8.61E-04	0.00E+00	0.00E+00	4.54E-13	8.86E-12	6.35E-05	0.00E+00	0.00E+00	0.00E+00	2.30E-06	9.08E-04	3.78E-01	0.00E+00	3.98E-11	1.35E-09	2.17E-04	6.52E-07	4.86E-04	0.00E+00	3.78E-01	1.01E-09	3.78E-01	3.80E-01	4.86E-04	0.00E+00	0.00E+00	0.00E+00	9.94E-05
WH101917E	9.29E-05	5.59E-03	3.13E-09	5.58E-03	2.56E-09	0.00E+00	6.34E-03	5.27E-09	2.56E-05	2.89E-04	0.00E+00	1.21E-06	2.46E-13	4.99E-12	3.51E-05	7.71E-07	0.00E+00	0.00E+00	1.27E-06	2.26E-04	7.19E-02	0.00E+00	1.94E-11	4.50E-10	7.17E-05	1.80E-07	1.18E-04	0.00E+00	7.19E-02	5.31E-10	7.19E-02	7.23E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH101917F	9.31E-05	5.62E-03	3.13E-09	5.61E-03	2.56E-09	0.00E+00	6.34E-03	5.26E-09	2.56E-05	2.89E-04	0.00E+00	1.19E-06	2.45E-13	4.96E-12	3.50E-05	7.71E-07	0.00E+00	0.00E+00	1.27E-06	2.26E-04	7.19E-02	0.00E+00	1.94E-11	4.51E-10	7.17E-05	1.80E-07	1.18E-04	0.00E+00	7.19E-02	5.30E-10	7.19E-02	7.23E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH11100100B	9.69E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.04E-09	2.58E-05	2.97E-04	0.00E+00	1.32E-06	2.27E-13	4.75E-12	2.88E-05	4.70E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.91E-11	4.16E-10	7.09E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.07E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100100C	1.00E-04	1.57E-02	3.13E-09	1.57E-02	2.56E-09	0.00E+00	1.01E-02	5.79E-09	4.56E-05	5.01E-04	0.00E+00	4.58E-08	2.72E-13	5.26E-12	3.77E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	5.38E-04	2.18E-01	0.00E+00	2.35E-11	7.92E-10	1.25E-04	3.87E-07	2.87E-04	0.00E+00	2.18E-01	6.09E-10	2.18E-01	2.19E-01	2.87E-04	0.00E+00	0.00E+00	0.00E+00	5.87E-05
WH11100105A	9.69E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.56E-05	2.95E-04	0.00E+00	1.34E-06	2.35E-13	4.79E-12	3.13E-05	4.70E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.14E-10	7.05E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.19E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100105C	9.78E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.71E-12	2.88E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.32E-10	7.17E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100200A	9.70E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.57E-05	2.95E-04	0.00E+00	1.34E-06	2.35E-13	4.80E-12	3.14E-05	4.70E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.12E-10	7.00E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.19E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100200B	9.70E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.04E-09	2.58E-05	2.97E-04	0.00E+00	1.32E-06	2.27E-13	4.76E-12	2.89E-05	4.70E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.91E-11	4.15E-10	7.04E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.07E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100200C	9.79E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.73E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.31E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100205A	9.70E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.57E-05	2.95E-04	0.00E+00	1.34E-06	2.35E-13	4.80E-12	3.14E-05	4.70E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.12E-10	7.00E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.19E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100300A	9.70E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.57E-05	2.95E-04	0.00E+00	1.34E-06	2.33E-13	4.78E-12	3.14E-05	4.18E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.12E-10	7.03E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.17E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100300B	9.71E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.03E-09	2.58E-05	2.97E-04	0.00E+00	1.32E-06	2.25E-13	4.74E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.91E-11	4.15E-10	7.07E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.06E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100300C	9.92E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.62E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.73E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.31E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11100305C	9.92E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.62E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.73E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.31E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05

WH11110100B	9.55E-05	6.09E-03	3.13E-09	6.09E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.57E-05	2.97E-04	0.00E+00	1.25E-06	2.27E-13	4.72E-12	2.85E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.91E-11	4.12E-10	7.07E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	5.04E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110105A	9.54E-05	6.07E-03	3.13E-09	6.06E-03	2.56E-09	0.00E+00	4.82E-03	5.07E-09	2.56E-05	2.95E-04	0.00E+00	1.26E-06	2.35E-13	4.78E-12	3.10E-05	4.18E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.89E-02	0.00E+00	1.92E-11	4.10E-10	7.03E-05	1.79E-07	1.15E-04	0.00E+00	7.89E-02	5.16E-10	7.89E-02	7.89E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110105B	9.55E-05	6.09E-03	3.13E-09	6.09E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.57E-05	2.97E-04	0.00E+00	1.25E-06	2.27E-13	4.72E-12	2.85E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.91E-11	4.12E-10	7.07E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	5.04E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110105C	9.62E-05	6.09E-03	3.13E-09	6.09E-03	2.56E-09	0.00E+00	4.82E-03	4.98E-09	2.62E-05	2.99E-04	0.00E+00	1.25E-06	2.24E-13	4.69E-12	2.85E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.90E-11	4.26E-10	7.14E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	5.00E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110200A	9.54E-05	6.08E-03	3.13E-09	6.08E-03	2.56E-09	0.00E+00	4.82E-03	5.07E-09	2.56E-05	2.95E-04	0.00E+00	1.26E-06	2.36E-13	4.78E-12	3.10E-05	4.18E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.89E-02	0.00E+00	1.92E-11	4.10E-10	7.03E-05	1.79E-07	1.15E-04	0.00E+00	7.89E-02	5.15E-10	7.89E-02	7.89E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110200B	9.55E-05	6.10E-03	3.13E-09	6.10E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.58E-05	2.97E-04	0.00E+00	1.25E-06	2.28E-13	4.72E-12	2.86E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.91E-11	4.12E-10	7.07E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	5.03E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110200C	9.62E-05	6.10E-03	3.13E-09	6.10E-03	2.56E-09	0.00E+00	4.82E-03	4.98E-09	2.62E-05	2.99E-04	0.00E+00	1.25E-06	2.25E-13	4.69E-12	2.86E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.90E-11	4.27E-10	7.14E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	4.99E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110205A	9.54E-05	6.08E-03	3.13E-09	6.08E-03	2.56E-09	0.00E+00	4.82E-03	5.07E-09	2.56E-05	2.95E-04	0.00E+00	1.26E-06	2.36E-13	4.78E-12	3.10E-05	4.18E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.89E-02	0.00E+00	1.92E-11	4.10E-10	7.03E-05	1.79E-07	1.15E-04	0.00E+00	7.89E-02	5.15E-10	7.89E-02	7.89E-02	1.15E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11110205C	9.62E-05	6.10E-03	3.13E-09	6.10E-03	2.56E-09	0.00E+00	4.82E-03	4.98E-09	2.62E-05	2.99E-04	0.00E+00	1.25E-06	2.25E-13	4.69E-12	2.86E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.88E-02	0.00E+00	1.90E-11	4.27E-10	7.14E-05	1.67E-07	1.13E-04	0.00E+00	7.88E-02	4.99E-10	7.88E-02	7.89E-02	1.13E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11120300A	9.66E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.30E-03	5.10E-09	2.54E-05	2.92E-04	0.00E+00	1.33E-06	2.35E-13	4.80E-12	3.14E-05	4.57E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.13E-10	7.01E-05	1.78E-07	1.16E-04	0.00E+00	7.86E-02	5.18E-10	7.86E-02	7.84E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11120300B	9.67E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	6.30E-03	5.04E-09	2.55E-05	2.94E-04	0.00E+00	1.32E-06	2.27E-13	4.75E-12	2.89E-05	4.57E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.15E-10	7.05E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.07E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11120300C	9.75E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	6.29E-03	5.01E-09	2.59E-05	2.96E-04	0.00E+00	1.32E-06	2.24E-13	4.72E-12	2.89E-05	4.57E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.89E-11	4.31E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.02E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11120305A	9.66E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.30E-03	5.10E-09	2.54E-05	2.92E-04	0.00E+00	1.33E-06	2.35E-13	4.80E-12	3.14E-05	4.57E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.13E-10	7.01E-05	1.78E-07	1.16E-04	0.00E+00	7.86E-02	5.18E-10	7.86E-02	7.84E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11120400A	9.67E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.30E-03	5.10E-09	2.54E-05	2.92E-04	0.00E+00	1.33E-06	2.35E-13	4.80E-12	3.14E-05	4.57E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.13E-10	7.00E-05	1.78E-07	1.16E-04	0.00E+00	7.86E-02	5.18E-10	7.86E-02	7.84E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150100A	9.69E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.56E-05	2.95E-04	0.00E+00	1.34E-06	2.35E-13	4.79E-12	3.13E-05	4.70E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.14E-10	7.05E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.19E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150100B	9.69E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.04E-09	2.58E-05	2.97E-04	0.00E+00	1.32E-06	2.27E-13	4.75E-12	2.89E-05	4.70E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.91E-11	4.16E-10	7.09E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.08E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150100C	9.78E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.72E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.32E-10	7.17E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150105A	9.69E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.09E-09	2.56E-05	2.95E-04	0.00E+00	1.34E-06	2.35E-13	4.79E-12	3.13E-05	4.70E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.14E-10	7.05E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.19E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150105C	9.78E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.72E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.32E-10	7.17E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150200C	9.78E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.72E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.32E-10	7.17E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150300A	9.70E-05	6.15E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	4.82E-03	5.08E-09	2.56E-05	2.95E-04	0.00E+00	1.34E-06	2.32E-13	4.77E-12	3.13E-05	4.18E-07	0.00E+00	0.00E+00	1.26E-06	1.99E-04	7.86E-02	0.00E+00	1.92E-11	4.14E-10	7.08E-05	1.79E-07	1.16E-04	0.00E+00	7.86E-02	5.18E-10	7.86E-02	7.85E-02	1.16E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150300C	9.92E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.01E-09	2.62E-05	2.99E-04	0.00E+00	1.32E-06	2.24E-13	4.73E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.90E-11	4.31E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.03E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11150305B	9.70E-05	6.17E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	4.82E-03	5.03E-09	2.58E-05	2.97E-04	0.00E+00	1.32E-06	2.24E-13	4.73E-12	2.89E-05	4.18E-07	0.00E+00	0.00E+00	1.23E-06	1.97E-04	7.85E-02	0.00E+00	1.91E-11	4.16E-10	7.12E-05	1.67E-07	1.14E-04	0.00E+00	7.85E-02	5.06E-10	7.85E-02	7.84E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH11180100A	9.37E-05	5.69E-03	3.13E-09	5.70E-03	2.56E-09	0.00E+00	7.00E-03	5.32E-09	3.55E-05	4.24E-04	0.00E+00	1.25E-06	2.50E-13	5.07E-12	3.44E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.49E-02	0.00E+00	1.92E-11	7.03E-10	1.05E-04	1.78E-07	1.18E-04	0.00E+00	7.49E-02	5.29E-10	7.49E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180100C	9.54E-05	5.73E-03	3.13E-09	5.74E-03	2.56E-09	0.00E+00	6.99E-03	5.28E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.47E-13	5.00E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.01E-10	1.03E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.24E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180105A	9.37E-05	5.69E-03	3.13E-09	5.70E-03	2.56E-09	0.00E+00	7.00E-03	5.32E-09	3.55E-05	4.24E-04	0.00E+00	1.25E-06	2.50E-13	5.07E-12	3.44E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.49E-02	0.00E+00	1.92E-11	7.03E-10	1.05E-04	1.78E-07	1.18E-04	0.00E+00	7.49E-02	5.29E-10	7.49E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180105C	9.55E-05	5.73E-03	3.13E-09	5.74E-03	2.56E-09	0.00E+00	6.99E-03	5.28E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.47E-13	5.00E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.01E-10	1.03E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.24E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180300A	9.37E-05	5.70E-03	3.13E-09	5.71E-03	2.56E-09	0.00E+00	6.99E-03	5.29E-09	3.55E-05	4.24E-04	0.00E+00	1.25E-06	2.48E-13	5.03E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.02E-10	1.05E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.28E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180300C	9.54E-05	5.73E-03	3.13E-09	5.74E-03	2.56E-09	0.00E+00	6.99E-03	5.28E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.47E-13	5.00E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.01E-10	1.03E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.24E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180305C	9.55E-05	5.72E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.99E-03	5.30E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.48E-13	5.05E-12	3.44E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.49E-02	0.00E+00	1.92E-11	7.03E-10	1.03E-04	1.78E-07	1.18E-04	0.00E+00	7.49E-02	5.25E-10	7.49E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180405C	9.55E-05	5.72E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.99E-03	5.30E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.48E-13	5.05E-12	3.44E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.49E-02	0.00E+00	1.92E-11	7.03E-10	1.03E-04	1.78E-07	1.18E-04	0.00E+00	7.49E-02	5.25E-10	7.49E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180500A	9.37E-05	5.70E-03	3.13E-09	5.71E-03	2.56E-09	0.00E+00	6.99E-03	5.29E-09	3.55E-05	4.24E-04	0.00E+00	1.25E-06	2.48E-13	5.03E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.02E-10	1.05E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.28E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180500C	9.54E-05	5.73E-03	3.13E-09	5.74E-03	2.56E-09	0.00E+00	6.99E-03	5.28E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.47E-13	5.00E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.01E-10	1.03E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.24E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11180505C	9.55E-05	5.72E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.99E-03	5.30E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.48E-13	5.05E-12	3.44E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.49E-02	0.00E+00	1.92E-11	7.03E-10	1.03E-04	1.78E-07	1.18E-04	0.00E+00	7.49E-02	5.25E-10	7.49E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH11181000A	1.17E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.22E-02	6.86E-09	5.39E-05	5.93E-04	0.00E+00	6.85E-08	3.15E-13	6.24E-12	4.40E-05	3.13E-07	0.00E+00	0.00E+00	1.60E-06	6.36E-04	2.58E-01	0.00E+00	2.80E-11	1.02E-09	1.53E-04	4.50E-07	3.36E-04	0.00E+00	2.58E-01	7.03E-10	2.58E-01	2.59E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
WH11181000C	1.17E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.22E-02	6.86E-09	5.41E-05	5.93E-04	0.00E+00	5.44E-08	3.16E-13	6.26E-12	4.40E-05	3.13E-07	0.00E+00	0.00E+00	1.59E-06	6.35E-04	2.58E-01	0.00E+00	2.79E-11	1.02E-09	1.52E-04	4.50E-07	3.37E-04	0.00E+00	2.58E-01	7.05E-10	2.58E-01	2.59E-01	3.37E-04	0.00E+00	0.00E+00	0.00E+00	6.88E-05
WH11181005A	1.17E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.22E-02	6.86E-09	5.39E-05	5.93E-04	0.00E+00	6.85E-08	3.15E-13	6.24E-12	4.40E-05	3.13E-07	0.00E+00	0.00E+00	1.60E-06	6.36E-04	2.58E-01	0.00E+00	2.80E-11	1.02E-09	1.53E-04	4.50E-07	3.36E-04	0.00E+00	2.58E-01	7.04E-10	2.58E-01	2.59E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
WH11181100A	1.17E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.22E-02	6.86E-09	5.39E-05	5.93E-04	0.00E+00	6.85E-08	3.15E-13	6.25E-12	4.40E-05	3.13E-07	0.00E+00	0.00E+00	1.60E-06	6.36E-04	2.58E-01	0.00E+00	2.80E-11	1.02E-09	1.53E-04	4.51E-07	3.36E-04	0.00E+00	2.58E-01	7.03E-10	2.58E-01	2.59E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
WH11181100C	1.17E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.22E-02	6.86E-09	5.41E-05	5.93E-04	0.00E+00	5.44E-08	3.16E-13	6.26E-12	4.40E-05	3.13E-07	0.00E+00	0.00E+00	1.59E-06	6.35E-04	2.58E-01	0.00E+00	2.79E-11	1.02E-09	1.52E-04	4.50E-07	3.37E-04	0.00E+00	2.58E-01	7.05E-10	2.58E-01	2.59E-01	3.37E-04	0.00E+00	0.00E+00	0.00E+00	6.88E-05
WH11191300B	1.67E-04	2.63E-02	3.13E-09	2.63E-02	2.56E-09	0.00E+00	1.72E-02	9.66E-09	7.86E-05	8.62E-04	0.00E+00	0.00E+00	4.55E-13	8.83E-12	6.36E-05	0.00E+00	0.00E+00	0.00E+00	2.30E-06	9.17E-04	3.79E-01	0.00E+00	3.98E-11	1.35E-09	2.17E-04	6.50E-07	4.86E-04	0.00E+00	3.79E-01	1.01E-09	3.79E-01	3.81E-01	4.86E-04	0.00E+00	0.00E+00	0.00E+00	9.94E-05
WH11191305A	1.67E-04	2.63E-02	3.13E-09	2.63E-02	2.56E-09	0.00E+00	1.72E-02	9.66E-09	7.85E-05	8.61E-04	0.00E+00	0.00E+00	4.55E-13	8.84E-12	6.36E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.17E-04	3.79E-01	0.00E+00	3.98E-11	1.34E-09	2.17E-04	6.49E-07	4.86E-04	0.00E+00	3.79E-01	1.01E-09	3.79E-01	3.81E-01	4.86E-04	0.00E+00	0.00E+00	0.00E+00	9.94E-05
WH11191305C	1.67E-04	2.65E-02	3.13E-09	2.65E-02	2.56E-09	0.00E+00	1.73E-02	9.69E-09	7.86E-05	8.62E-04	0.00E+00	0.00E+00	4.67E-13	8.89E-12	6.50E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-06	9.42E-04	3.80E-01	0.00E+00	4.06E-11	1.35E-09	2.17E-04	6.60E-07	4.90E-04	0.00E+00	3.80E-01	1.02E-09	3.80E-01	3.81E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
WH11913000C	1.17E-04	1.85E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.19E-02	6.84E-09	5.44E-05	5.95E-04	0.00E+00	5.44E-08	3.18E-13	6.23E-12	4.39E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	6.35E-04	2.58E-01	0.00E+00	2.72E-11	9.45E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.58E-01	7.07E-10	2.58E-01	2.57E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
WH11913005C	1.17E-04	1.85E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.19E-02	6.84E-09	5.44E-05	5.95E-04	0.00E+00	5.44E-08	3.18E-13	6.23E-12	4.39E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	6.35E-04	2.58E-01	0.00E+00	2.72E-11	9.45E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.58E-01	7.07E-10	2.58E-01	2.57E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.89E-05
WH14100100Q	1.10E-04	1.85E-02	3.13E-09	1.85E-02	2.56E-09	0.00E+00	1.17E-02	6.88E-09	5.47E-05	5.77E-04	0.00E+00	0.00E+00	3.14E-13	6.26E-12	4.37E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	6.35E-04	2.62E-01	0.00E+00	2.72E-11	9.01E-10	1.53E-04	4.56E-07	3.50E-04	0.00E+00	2.62E-01	7.05E-10	2.62E-01	2.64E-01	3.50E-04	0.00E+00	0.00E+00	0.00E+00	6.83E-05
WH14100200Q	5.44E-04	5.82E-02	3.13E-09	5.62E-02	2.56E-09	0.00E+00	2.16E-02	1.28E-08	1.75E-04	1.96E-03	0.00E+00	4.58E-08	6.39E-13	1.15E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.16E-03	7.59E-01	0.00E+00	5.24E-11	1.66E-09	4.90E-04	8.14E-07	6.23E-04	0.00E+00	7.59E-01	1.35E-09	7.59E-01	7.94E-01	6.23E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH14110100Q	2.21E-04	3.27E-02	3.13E-09	3.24E-02	2.56E-09	0.00E+00	2.10E-02	1.17E-08	1.03E-04	1.17E-03	0.00E+00	4.58E-08	5.82E-13	1.06E-11	7.74E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-06	1.10E-03	4.65E-01	0.00E+00	4.81E-11	1.65E-09	2.87E-04	7.91E-07	5.58E-04	0.00E+00	4.65E-01	1.24E-09	4.65E-01	4.52E-01	5.58E-04	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH14110105Q	2.21E-04	3.27E-02	3.13E-09	3.24E-02	2.56E-09	0.00E+00	2.10E-02	1.17E-08	1.03E-04	1.17E-03	0.00E+00	4.58E-08	5.82E-13	1.06E-11	7.74E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-06	1.10E-03	4.65E-01	0.00E+00	4.81E-11	1.65E-09	2.87E-04	7.91E-07	5.58E-04	0.00E+00	4.65E-01	1.24E-09	4.65E-01	4.52E-01	5.58E-04	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH14110200Q	2.21E-04	3.27E-02	3.13E-09	3.25E-02	2.56E-09	0.00E+00	2.11E-02	1.17E-08	1.03E-04	1.17E-03	0.00E+00	4.58E-08	5.82E-13	1.06E-11	7.74E-05	0.00E+00	0.00E+00	0.00E+00	2.76E-06	1.10E-03	4.65E-01	0.00E+00	4.81E-11	1.65E-09	2.87E-04	7.92E-07	5.59E-04	0.00E+00	4.65E-01	1.24E-09	4.65E-01	4.53E-01	5.59E-04	0.00E+00	0.00E+00	0.00E+00	1.18E-04
WH14120300Q	2.36E-04	3.61E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.12E-02	1.18E-08	1.10E-04	1.24E-03	0.00E+00	4.58E-08	6.38E-13	1.08E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-06	1.12E-03	4.92E-01	0.00E+00	5.21E-11	1.66E-09	3.04E-04	8.00E-07	6.13E-04	0.00E+00	4.92E-01	1.33E-09	4.92E-01	4.87E-01	6.13E-04	0.00E+00	0.00E+00	0.00E+00	1.23E-04
WH14120400Q	4.44E-04	5.53E-02	3.13E-09	5.31E-02	2.56E-09	0.00E+00	2.17E-02	1.27E-08	1.75E-04	1.96E-03	0.00E+00	4.58E-08	6.38E-13	1.14E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.08E-06	1.15E-03	7.21E-01	0.00E+00	5.21E-11	1.66E-09	4.90E-04	8.14E-07	6.22E-04	0.00E+00	7.21E-01	1.33E-09	7.21E-01	7.58E-01	6.22E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WH14180100Q	5.37E-04	5.61E-02	3.13E-09	5.49E-02	2.56E-09	0.00E+00	2.26E-02	1.28E-08	1.76E-04	1.96E-03	0.00E+00	4.58E-08	6.37E-13	1.15E-11	8.93E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.25E-03	7.31E-01	0.00E+00	5.36E-11	1.65E-09	4.91E-04	8.17E-07	6.37E-04	0.00E+00	7.31E-01	1.32E-09	7.31E-01	7.46E-01	6.37E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH14180200Q	5.63E-04	5.62E-02	3.13E-09	5.51E-02	2.56E-09	0.00E+00	2.32E-02	1.28E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.37E-13	1.15E-11	9.14E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.25E-03	7.31E-01	0.00E+00	5.36E-11	1.65E-09	4.91E-04	8.17E-07	6.41E-04	0.00E+00	7.31E-01	1.32E-09	7.31E-01	7.46E-01	6.41E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH14180400Q	5.63E-04	5.62E-02	3.13E-09	5.51E-02	2.56E-09	0.00E+00	2.32E-02	1.28E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.37E-13	1.15E-11	9.14E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.25E-03	7.31E-01	0.00E+00	5.36E-11	1.65E-09	4.91E-04	8.17E-07	6.41E-04	0.00E+00	7.31E-01	1.32E-09	7.31E-01	7.46E-01	6.41E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH14180500Q	5.63E-04	5.62E-02	3.13E-09	5.51E-02	2.56E-09	0.00E+00	2.32E-02	1.28E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.37E-13	1.15E-11	9.14E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.25E-03	7.31E-01	0.00E+00	5.36E-11	1.65E-09	4.91E-04	8.17E-07	6.41E-04	0.00E+00	7.31E-01	1.32E-09	7.31E-01	7.46E-01	6.41E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH14181000Q	5.63E-04	5.62E-02	3.13E-09	5.51E-02	2.56E-09	0.00E+00	2.32E-02	1.28E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.37E-13	1.15E-11	9.14E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.25E-03	7.31E-01	0.00E+00	5.36E-11	1.65E-09	4.91E-04	8.17E-07	6.41E-04	0.00E+00	7.31E-01	1.32E-09	7.31E-01	7.46E-01	6.41E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH14191300Q	2.19E-04	3.27E-02	3.13E-09	3.25E-02	2.56E-09	0.00E+00	2.09E-02	1.18E-08	1.04E-04	1.17E-03	0.00E+00	4.58E-08	5.75E-13	1.06E-11	7.84E-05	1.57E-07	0.00E+00	0.00E+00	2.77E-06	1.09E-03	4.59E-01	0.00E+00	4.87E-11	1.64E-09	2.88E-04	7.82E-07	5.61E-04	0.00E+00	4.59E-01	1.24E-09	4.59E-01	4.51E-01	5.61E-04	0.00E+00	0.00E+00	0.00E+00	1.19E-04
WH14191305Q	2.19E-04	3.27E-02	3.13E-09	3.25E-02	2.56E-09	0.00E+00	2.09E-02	1.18E-08	1.04E-04	1.17E-03	0.00E+00	4.58E-08	5.75E-13	1.06E-11	7.82E-05	1.57E-07	0.00E+00	0.00E+00	2.77E-06	1.09E-03	4.59E-01	0.00E+00	4.85E-11	1.64E-09	2.88E-04	7.82E-07	5.61E-04	0.00E+00	4.59E-01	1.24E-09	4.59E-01	4.51E-01	5.61E-04	0.00E+00	0.00E+00	0.00E+00	1.19E-04
WH20100103A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.06E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100103B	1.00E-04	1.59E-02	3.13E-09	1.59E-02	2.56E-09	0.00E+00	1.02E-02	5.88E-09	4.52E-05	4.97E-04	0.00E+00	0.00E+00	2.73E-13	5.34E-12	3.81E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	5.44E-04	2.22E-01	0.00E+00	2.37E-11	7.95E-10	1.25E-04	3.90E-07	2.94E-04	0.00E+00	2.22E-01	6.12E-10	2.22E-01	2.22E-01	2.94E-04	0.00E+00	0.00E+00	0.00E+00	5.94E-05
WH20100104A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.06E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100104B	1.00E-04	1.59E-02	3.13E-09	1.59E-02	2.56E-09	0.00E+00	1.02E-02	5.88E-09	4.52E-05	4.97E-04	0.00E+00	0.00E+00	2.73E-13	5.34E-12	3.81E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	5.44E-04	2.22E-01	0.00E+00	2.37E-11	7.95E-10	1.25E-04	3.90E-07	2.94E-04	0.00E+00	2.22E-01	6.12E-10	2.22E-01	2.22E-01	2.94E-04	0.00E+00	0.00E+00	0.00E+00	5.94E-05
WH20100105B	1.00E-04	1.59E-02	3.13E-09	1.59E-02	2.56E-09	0.00E+00	1.02E-02	5.88E-09	4.52E-05	4.97E-04	0.00E+00	0.00E+00	2.73E-13	5.34E-12	3.81E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	5.44E-04	2.22E-01	0.00E+00	2.37E-11	7.95E-10	1.25E-04	3.90E-07	2.94E-04	0.00E+00	2.22E-01	6.12E-10	2.22E-01	2.22E-01	2.94E-04	0.00E+00	0.00E+00	0.00E+00	5.94E-05
WH20100107A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.06E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100109A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.06E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100200B	9.88E-05	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.30E-06	2.34E-13	4.68E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.29E-10	7.23E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100203A	9.80E-05	6.12E-03	3.13E-09	6.11E-03	2.56E-09	0.00E+00	4.85E-03	5.04E-09	2.59E-05	2.97E-04	0.00E+00	1.31E-06	2.37E-13	4.72E-12	3.24E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.10E-04	7.78E-02	0.00E+00	1.94E-11	4.28E-10	7.18E-05	1.83E-07	1.25E-04	0.00E+00	7.78E-02	5.27E-10	7.78E-02	7.79E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100204A	9.88E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.59E-05	2.97E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.29E-10	7.19E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100205A	9.88E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.59E-05	2.97E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.29E-10	7.19E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100209A	9.88E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.59E-05	2.97E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.30E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.29E-10	7.19E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20100400B	1.14E-04	1.82E-02	3.13E-09	1.82E-02	2.56E-09	0.00E+00	1.16E-02	6.74E-09	5.55E-05	5.88E-04	0.00E+00	0.00E+00	3.11E-13	6.16E-12	4.33E-05	0.00E+00	0.00E+00	0.00E+00	1.55E-06	6.24E-04	2.58E-01	0.00E+00	2.66E-11	9.22E-10	1.54E-04	4.42E-07	3.27E-04	0.00E+00	2.58E-01	6.94E-10	2.58E-01	2.57E-01	3.27E-04	0.00E+00	0.00E+00	0.00E+00	6.72E-05
WH20100403A	1.16E-04	1.86E-02	3.13E-09	1.86E-02	2.56E-09	0.00E+00	1.18E-02	6.82E-09	5.43E-05	5.97E-04	0.00E+00	6.85E-08	3.16E-13	6.29E-12	4.38E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.32E-04	2.60E-01	0.00E+00	2.69E-11	9.38E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.60E-01	7.05E-10	2.60E-01	2.59E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH20100404A	1.16E-04	1.86E-02	3.13E-09	1.86E-02	2.56E-09	0.00E+00	1.18E-02	6.82E-09	5.43E-05	5.97E-04	0.00E+00	6.85E-08	3.16E-13	6.29E-12	4.38E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.32E-04	2.60E-01	0.00E+00	2.69E-11	9.38E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.60E-01	7.05E-10	2.60E-01	2.59E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH20100405A	1.16E-04	1.86E-02	3.13E-09	1.86E-02	2.56E-09	0.00E+00	1.18E-02	6.82E-09	5.43E-05	5.97E-04	0.00E+00	6.85E-08	3.16E-13	6.29E-12	4.38E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.32E-04	2.60E-01	0.00E+00	2.69E-11	9.38E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.60E-01	7.05E-10	2.60E-01	2.59E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH20100407A	1.16E-04	1.86E-02	3.13E-09	1.86E-02	2.56E-09	0.00E+00	1.18E-02	6.82E-09	5.43E-05	5.97E-04	0.00E+00	6.85E-08	3.16E-13	6.29E-12	4.38E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.32E-04	2.60E-01	0.00E+00	2.69E-11	9.38E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.60E-01	7.05E-10	2.60E-01	2.59E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH20100409A	1.16E-04	1.86E-02	3.13E-09	1.86E-02	2.56E-09	0.00E+00	1.18E-02	6.82E-09	5.43E-05	5.97E-04	0.00E+00	6.85E-08	3.16E-13	6.29E-12	4.38E-05	0.00E+00	0.00E+00	0.00E+00	1.57E-06	6.32E-04	2.60E-01	0.00E+00	2.69E-11	9.38E-10	1.51E-04	4.49E-07	3.34E-04	0.00E+00	2.60E-01	7.05E-10	2.60E-01	2.59E-01	3.34E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH20110103B	9.74E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.64E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110104B	9.74E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.64E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110107A	6.96E-05	1.10E-02	3.13E-09	1.10E-02	2.56E-09	0.00E+00	7.61E-03	4.75E-09	3.41E-05	3.74E-04	0.00E+00	8.50E-08	2.25E-13	4.41E-12	3.13E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	3.86E-04	1.55E-01	0.00E+00	1.83E-11	5.76E-10	9.34E-05	2.76E-07	2.06E-04	0.00E+00	1.55E-01	4.88E-10	1.55E-01	1.55E-01	2.06E-04	0.00E+00	0.00E+00	0.00E+00	5.03E-05
WH20110107B	9.74E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.64E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110109A	6.95E-05	1.09E-02	3.13E-09	1.09E-02	2.56E-09	0.00E+00	7.59E-03	4.75E-09	3.40E-05	3.73E-04	0.00E+00	8.50E-08	2.26E-13	4.41E-12	3.13E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	3.84E-04	1.54E-01	0.00E+00	1.82E-11	5.75E-10	9.28E-05	2.75E-07	2.06E-04	0.00E+00	1.54E-01	4.88E-10	1.54E-01	1.53E-01	2.06E-04	0.00E+00	0.00E+00	0.00E+00	5.07E-05
WH20110200B	6.96E-05	1.09E-02	3.13E-09	1.09E-02	2.56E-09	0.00E+00	7.61E-03	4.70E-09	3.41E-05	3.74E-04	0.00E+00	7.08E-08	2.24E-13	4.37E-12	3.07E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	3.85E-04	1.54E-01	0.00E+00	1.83E-11	5.72E-10	9.32E-05	2.75E-07	2.07E-04	0.00E+00	1.54E-01	4.83E-10	1.54E-01	1.54E-01	2.07E-04	0.00E+00	0.00E+00	0.00E+00	5.08E-05
WH20110203A	9.73E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	5.03E-09	2.60E-05	2.99E-04	0.00E+00	1.24E-06	2.43E-13	4.70E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	8.00E-02	0.00E+00	1.96E-11	4.30E-10	7.26E-05	1.83E-07	1.25E-04	0.00E+00	8.00E-02	5.31E-10	8.00E-02	7.99E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110203B	9.74E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.31E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110204A	9.73E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	5.03E-09	2.60E-05	2.99E-04	0.00E+00	1.24E-06	2.43E-13	4.70E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	8.00E-02	0.00E+00	1.96E-11	4.30E-10	7.26E-05	1.83E-07	1.25E-04	0.00E+00	8.00E-02	5.31E-10	8.00E-02	7.99E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110204B	9.74E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.31E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110205A	9.73E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	5.03E-09	2.60E-05	2.99E-04	0.00E+00	1.24E-06	2.43E-13	4.70E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	8.00E-02	0.00E+00	1.96E-11	4.30E-10	7.26E-05	1.83E-07	1.25E-04	0.00E+00	8.00E-02	5.31E-10	8.00E-02	7.99E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110205B	9.74E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.61E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.31E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05

WH20110207A	9.73E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	5.03E-09	2.60E-05	2.99E-04	0.00E+00	1.24E-06	2.43E-13	4.70E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	8.00E-02	0.00E+00	1.96E-11	4.30E-10	7.26E-05	1.83E-07	1.25E-04	0.00E+00	8.00E-02	5.31E-10	8.00E-02	7.99E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20110209A	9.73E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	5.03E-09	2.60E-05	2.99E-04	0.00E+00	1.24E-06	2.43E-13	4.70E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	8.00E-02	0.00E+00	1.96E-11	4.30E-10	7.26E-05	1.83E-07	1.25E-04	0.00E+00	8.00E-02	5.31E-10	8.00E-02	7.99E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120303A	9.84E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.57E-05	2.96E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.32E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120303B	9.85E-05	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.59E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.67E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.32E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120305A	9.84E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.57E-05	2.96E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.32E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120305B	9.85E-05	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.59E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.67E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.32E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120307A	9.84E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.57E-05	2.96E-04	0.00E+00	1.31E-06	2.40E-13	4.72E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.32E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120307B	9.85E-05	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.59E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.67E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.32E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120400A	9.85E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.58E-05	2.96E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.33E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120404A	9.85E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.58E-05	2.96E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.33E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20120405A	9.85E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.48E-03	5.06E-09	2.58E-05	2.96E-04	0.00E+00	1.31E-06	2.41E-13	4.73E-12	3.31E-05	5.62E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.98E-02	0.00E+00	1.96E-11	4.32E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.98E-02	5.33E-10	7.98E-02	7.95E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150100B	9.87E-05	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.30E-06	2.32E-13	4.67E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.32E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.23E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150103A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.39E-13	4.72E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.31E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150104A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.39E-13	4.72E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.31E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150104B	9.87E-05	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.60E-05	2.99E-04	0.00E+00	1.30E-06	2.32E-13	4.67E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.32E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.23E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150105A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.39E-13	4.72E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.31E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150107A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.39E-13	4.72E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.31E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20150109A	9.87E-05	6.46E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.02E-03	5.07E-09	2.58E-05	2.98E-04	0.00E+00	1.31E-06	2.39E-13	4.72E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.30E-06	2.19E-04	7.97E-02	0.00E+00	1.97E-11	4.31E-10	7.24E-05	1.84E-07	1.26E-04	0.00E+00	7.97E-02	5.34E-10	7.97E-02	7.96E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20180100B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180103A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180103B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180104A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180105A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180105B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180107A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180109A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180109B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180200A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180203A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180207A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180300A	7.03E-05	1.10E-02	3.13E-09	1.09E-02	2.56E-09	0.00E+00	8.32E-03	5.07E-09	4.06E-05	4.63E-04	0.00E+00	8.50E-08	2.40E-13	4.78E-12	3.39E-05	3.13E-07	0.00E+00	0.00E+00	1.22E-06	4.29E-04	1.51E-01	0.00E+00	1.88E-11	7.36E-10	1.16E-04	3.06E-07	2.33E-04	0.00E+00	1.51E-01	5.00E-10	1.51E-01	1.51E-01	2.33E-04	0.00E+00	0.00E+00	0.00E+00	5.20E-05
WH20180300B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180303A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180303B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180304A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180305A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180307A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180400A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180403A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180404A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180405A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180500A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180500B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180504A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180505A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180507A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180600A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180600B	9.59E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.02E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20180604A	9.57E-05	6.22E-03	3.13E-09	6.18E-03	2.56E-09	0.00E+00	7.22E-03	5.35E-09	3.61E-05	4.29E-04	0.00E+00	1.23E-06	2.55E-13	5.05E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.39E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.44E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181000A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181000B	9.43E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.00E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181003A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181004A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181005A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181007A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181009A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181009B	9.43E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.00E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181100A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181100B	9.43E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.00E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181103A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181104A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181104B	9.43E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.00E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181105A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181107A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181107B	9.43E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.00E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20181109A	9.41E-05	5.74E-03	3.13E-09	5.73E-03	2.56E-09	0.00E+00	6.97E-03	5.28E-09	3.27E-05	3.93E-04	0.00E+00	1.19E-06	2.48E-13	5.03E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.77E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.24E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20191303B	1.67E-04	2.64E-02	3.13E-09	2.64E-02	2.56E-09	0.00E+00	1.73E-02	9.69E-09	7.86E-05	8.62E-04	0.00E+00	0.00E+00	4.61E-13	8.87E-12	6.43E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-06	9.41E-04	3.80E-01	0.00E+00	4.02E-11	1.35E-09	2.17E-04	6.50E-07	4.89E-04	0.00E+00	3.80E-01	1.01E-09	3.80E-01	3.81E-01	4.89E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
WH20191304A	1.67E-04	2.64E-02	3.13E-09	2.64E-02	2.56E-09	0.00E+00	1.74E-02	9.68E-09	7.85E-05	8.61E-04	0.00E+00	0.00E+00	4.61E-13	8.87E-12	6.43E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-06	9.43E-04	3.80E-01	0.00E+00	4.02E-11	1.35E-09	2.17E-04	6.48E-07	4.90E-04	0.00E+00	3.80E-01	1.01E-09	3.80E-01	3.81E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
WH20191305B	1.67E-04	2.64E-02	3.13E-09	2.64E-02	2.56E-09	0.00E+00	1.73E-02	9.69E-09	7.86E-05	8.62E-04	0.00E+00	0.00E+00	4.61E-13	8.87E-12	6.43E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-06	9.41E-04	3.80E-01	0.00E+00	4.02E-11	1.35E-09	2.17E-04	6.50E-07	4.89E-04	0.00E+00	3.80E-01	1.01E-09	3.80E-01	3.81E-01	4.89E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
WH20191307A	6.27E-05	9.27E-03	3.13E-09	9.22E-03	2.56E-09	0.00E+00	6.69E-03	5.22E-09	3.07E-05	3.41E-04	0.00E+00	8.50E-08	2.50E-13	4.98E-12	3.48E-05	2.09E-07	0.00E+00	0.00E+00	1.26E-06	3.33E-04	1.31E-01	0.00E+00	2.00E-11	5.01E-10	8.47E-05	2.39E-07	1.74E-04	0.00E+00	1.31E-01	5.26E-10	1.31E-01	1.31E-01	1.74E-04	0.00E+00	0.00E+00	0.00E+00	5.55E-05
WH20191309A	1.67E-04	2.64E-02	3.13E-09	2.64E-02	2.56E-09	0.00E+00	1.74E-02	9.68E-09	7.85E-05	8.61E-04	0.00E+00	0.00E+00	4.61E-13	8.87E-12	6.43E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-06	9.43E-04	3.80E-01	0.00E+00	4.02E-11	1.35E-09	2.17E-04	6.48E-07	4.90E-04	0.00E+00	3.80E-01	1.01E-09	3.80E-01	3.81E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
WH20191700B	9.21E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.32E-09	2.44E-05	2.83E-04	0.00E+00	1.20E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.21E-10	6.97E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.21E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20191703B	9.27E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.33E-09	2.55E-05	2.92E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.23E-10	7.13E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.21E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH20191704A	8.26E-05	1.25E-02	3.13E-09	1.25E-02	2.56E-09	0.00E+00	8.24E-03	4.91E-09	3.79E-05	4.16E-04	0.00E+00	0.00E+00	2.60E-13	4.33E-12	3.44E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	4.81E-04	1.74E-01	0.00E+00	2.02E-11	6.55E-10	1.05E-04	3.18E-07	2.32E-04	0.00E+00	1.74E-01	5.44E-10	1.74E-01	1.74E-01	2.32E-04	0.00E+00	0.00E+00	0.00E+00	4.76E-05
WH20191707A	8.26E-05	1.25E-02	3.13E-09	1.25E-02	2.56E-09	0.00E+00	8.24E-03	4.91E-09	3.79E-05	4.16E-04	0.00E+00	0.00E+00	2.60E-13	4.33E-12	3.44E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	4.81E-04	1.74E-01	0.00E+00	2.02E-11	6.55E-10	1.05E-04	3.18E-07	2.32E-04	0.00E+00	1.74E-01	5.44E-10	1.74E-01	1.74E-01	2.32E-04	0.00E+00	0.00E+00	0.00E+00	4.76E-05
WH20191709A	8.26E-05	1.25E-02	3.13E-09	1.25E-02	2.56E-09	0.00E+00	8.24E-03	4.91E-09	3.79E-05	4.16E-04	0.00E+00	0.00E+00	2.60E-13	4.33E-12	3.44E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	4.81E-04	1.74E-01	0.00E+00	2.02E-11	6.55E-10	1.05E-04	3.18E-07	2.32E-04	0.00E+00	1.74E-01	5.44E-10	1.74E-01	1.74E-01	2.32E-04	0.00E+00	0.00E+00	0.00E+00	4.76E-05
WH22191300T	1.11E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.18E-02	6.78E-09	5.16E-05	5.60E-04	0.00E+00	5.44E-08	3.13E-13	6.21E-12	4.37E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.31E-04	2.58E-01	0.00E+00	2.73E-11	8.81E-10	1.43E-04	4.52E-07	3.41E-04	0.00E+00	2.58E-01	7.06E-10	2.58E-01	2.56E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH22191303T	1.11E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.18E-02	6.78E-09	5.16E-05	5.60E-04	0.00E+00	5.44E-08	3.13E-13	6.21E-12	4.37E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.31E-04	2.58E-01	0.00E+00	2.73E-11	8.81E-10	1.43E-04	4.52E-07	3.41E-04	0.00E+00	2.58E-01	7.06E-10	2.58E-01	2.56E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH22191305T	1.11E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.18E-02	6.78E-09	5.16E-05	5.60E-04	0.00E+00	5.44E-08	3.13E-13	6.21E-12	4.37E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.31E-04	2.58E-01	0.00E+00	2.73E-11	8.81E-10	1.43E-04	4.52E-07	3.41E-04	0.00E+00	2.58E-01	7.06E-10	2.58E-01	2.56E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH22191400T	1.11E-04	1.84E-02	3.13E-09	1.84E-02	2.56E-09	0.00E+00	1.18E-02	6.78E-09	5.16E-05	5.60E-04	0.00E+00	5.44E-08	3.13E-13	6.21E-12	4.37E-05	5.22E-08	0.00E+00	0.00E+00	1.57E-06	6.31E-04	2.58E-01	0.00E+00	2.73E-11	8.81E-10	1.43E-04	4.52E-07	3.41E-04	0.00E+00	2.58E-01	7.06E-10	2.58E-01	2.56E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.84E-05
WH23100105Q	5.48E-04	5.93E-02	3.13E-09	5.77E-02	2.56E-09	0.00E+00	2.18E-02	1.31E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.49E-13	1.17E-11	8.87E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.18E-03	7.63E-01	0.00E+00	5.37E-11	1.66E-09	5.01E-04	8.23E-07	6.38E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.05E-01	6.38E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23100109Q	5.48E-04	5.93E-02	3.13E-09	5.77E-02	2.56E-09	0.00E+00	2.18E-02	1.31E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.49E-13	1.17E-11	8.87E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.18E-03	7.63E-01	0.00E+00	5.37E-11	1.66E-09	5.01E-04	8.23E-07	6.38E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.05E-01	6.38E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23100200Q	5.48E-04	5.93E-02	3.13E-09	5.77E-02	2.56E-09	0.00E+00	2.31E-02	1.31E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.55E-13	1.17E-11	9.01E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.27E-03	7.63E-01	0.00E+00	5.42E-11	1.66E-09	5.01E-04	8.23E-07	6.45E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.05E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23100205Q	5.48E-04	5.93E-02	3.13E-09	5.77E-02	2.56E-09	0.00E+00	2.31E-02	1.31E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.55E-13	1.17E-11	9.01E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.27E-03	7.63E-01	0.00E+00	5.42E-11	1.66E-09	5.01E-04	8.23E-07	6.45E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.05E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23110103Q	2.16E-04	3.35E-02	3.13E-09	3.31E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.93E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-06	1.14E-03	4.72E-01	0.00E+00	5.05E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.28E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110104Q	2.16E-04	3.35E-02	3.13E-09	3.31E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.93E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-06	1.14E-03	4.72E-01	0.00E+00	5.05E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.28E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110105Q	2.16E-04	3.35E-02	3.13E-09	3.31E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.93E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-06	1.14E-03	4.72E-01	0.00E+00	5.05E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.28E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110109Q	2.16E-04	3.35E-02	3.13E-09	3.31E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.93E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-06	1.14E-03	4.72E-01	0.00E+00	5.05E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.28E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04

WH23110200Q	2.23E-04	3.36E-02	3.13E-09	3.33E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.98E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-06	1.13E-03	4.72E-01	0.00E+00	5.10E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.30E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110203Q	2.23E-04	3.36E-02	3.13E-09	3.33E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.98E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-06	1.13E-03	4.72E-01	0.00E+00	5.10E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.30E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110205Q	2.23E-04	3.36E-02	3.13E-09	3.33E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.98E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-06	1.13E-03	4.72E-01	0.00E+00	5.10E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.30E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23110209Q	2.23E-04	3.36E-02	3.13E-09	3.33E-02	2.56E-09	0.00E+00	2.15E-02	1.20E-08	1.04E-04	1.18E-03	0.00E+00	4.58E-08	5.98E-13	1.09E-11	7.93E-05	0.00E+00	0.00E+00	0.00E+00	2.85E-06	1.13E-03	4.72E-01	0.00E+00	5.10E-11	1.66E-09	2.99E-04	8.05E-07	5.77E-04	0.00E+00	4.72E-01	1.30E-09	4.72E-01	4.60E-01	5.77E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WH23120300Q	5.48E-04	5.93E-02	3.13E-09	5.78E-02	2.56E-09	0.00E+00	2.27E-02	1.30E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.58E-13	1.17E-11	9.02E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.27E-03	7.63E-01	0.00E+00	5.42E-11	1.67E-09	5.02E-04	8.23E-07	6.49E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.06E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23120305Q	5.48E-04	5.93E-02	3.13E-09	5.78E-02	2.56E-09	0.00E+00	2.27E-02	1.30E-08	1.76E-04	1.97E-03	0.00E+00	4.58E-08	6.58E-13	1.17E-11	9.02E-05	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.27E-03	7.63E-01	0.00E+00	5.42E-11	1.67E-09	5.02E-04	8.23E-07	6.49E-04	0.00E+00	7.63E-01	1.36E-09	7.63E-01	8.06E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WH23150100Q	1.25E-03	6.13E-02	3.13E-09	5.98E-02	2.56E-09	0.00E+00	2.95E-02	1.33E-08	2.39E-04	2.60E-03	0.00E+00	4.58E-08	6.92E-13	1.23E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.29E-03	7.92E-01	0.00E+00	5.51E-11	1.66E-09	6.82E-04	8.49E-07	6.65E-04	0.00E+00	7.92E-01	1.43E-09	7.92E-01	8.42E-01	6.65E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WH23150109Q	1.25E-03	6.13E-02	3.13E-09	5.98E-02	2.56E-09	0.00E+00	2.95E-02	1.33E-08	2.39E-04	2.60E-03	0.00E+00	4.58E-08	6.92E-13	1.23E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.29E-03	7.92E-01	0.00E+00	5.51E-11	1.66E-09	6.82E-04	8.49E-07	6.65E-04	0.00E+00	7.92E-01	1.43E-09	7.92E-01	8.42E-01	6.65E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WH23180100Q	6.09E-04	5.72E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.34E-02	1.29E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.55E-13	1.16E-11	9.85E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.32E-01	0.00E+00	5.42E-11	1.65E-09	5.01E-04	8.24E-07	6.55E-04	0.00E+00	7.32E-01	1.35E-09	7.32E-01	7.52E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180104Q	6.09E-04	5.72E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.34E-02	1.29E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.55E-13	1.16E-11	9.85E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.32E-01	0.00E+00	5.42E-11	1.65E-09	5.01E-04	8.24E-07	6.55E-04	0.00E+00	7.32E-01	1.35E-09	7.32E-01	7.52E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180105Q	6.09E-04	5.72E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.34E-02	1.29E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.55E-13	1.16E-11	9.85E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.32E-01	0.00E+00	5.42E-11	1.65E-09	5.01E-04	8.24E-07	6.55E-04	0.00E+00	7.32E-01	1.35E-09	7.32E-01	7.52E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180109Q	6.09E-04	5.72E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.34E-02	1.29E-08	1.80E-04	1.96E-03	0.00E+00	4.58E-08	6.55E-13	1.16E-11	9.85E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.32E-01	0.00E+00	5.42E-11	1.65E-09	5.01E-04	8.24E-07	6.55E-04	0.00E+00	7.32E-01	1.35E-09	7.32E-01	7.52E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180200Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180205Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180209Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180300Q	1.25E-03	5.89E-02	3.13E-09	5.83E-02	2.56E-09	0.00E+00	3.01E-02	1.32E-08	2.38E-04	2.60E-03	0.00E+00	4.58E-08	6.88E-13	1.22E-11	1.02E-04	2.61E-07	0.00E+00	0.00E+00	3.22E-06	1.28E-03	7.63E-01	0.00E+00	5.51E-11	1.65E-09	6.83E-04	8.47E-07	6.59E-04	0.00E+00	7.63E-01	1.39E-09	7.63E-01	7.91E-01	6.59E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH23180305Q	1.25E-03	5.89E-02	3.13E-09	5.83E-02	2.56E-09	0.00E+00	3.01E-02	1.32E-08	2.38E-04	2.60E-03	0.00E+00	4.58E-08	6.88E-13	1.22E-11	1.02E-04	2.61E-07	0.00E+00	0.00E+00	3.22E-06	1.28E-03	7.63E-01	0.00E+00	5.51E-11	1.65E-09	6.83E-04	8.47E-07	6.59E-04	0.00E+00	7.63E-01	1.39E-09	7.63E-01	7.91E-01	6.59E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH23180400Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180403Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180409Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180500Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180503Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180505Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180509Q	1.24E-03	5.88E-02	3.13E-09	5.82E-02	2.56E-09	0.00E+00	2.44E-02	1.30E-08	2.33E-04	2.49E-03	0.00E+00	4.58E-08	6.55E-13	1.19E-11	9.93E-05	2.61E-07	0.00E+00	0.00E+00	3.13E-06	1.26E-03	7.58E-01	0.00E+00	5.42E-11	1.65E-09	6.09E-04	8.36E-07	6.55E-04	0.00E+00	7.58E-01	1.36E-09	7.58E-01	7.88E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23180600Q	1.25E-03	5.89E-02	3.13E-09	5.83E-02	2.56E-09	0.00E+00	3.01E-02	1.32E-08	2.38E-04	2.60E-03	0.00E+00	4.58E-08	6.88E-13	1.22E-11	1.02E-04	2.61E-07	0.00E+00	0.00E+00	3.22E-06	1.28E-03	7.63E-01	0.00E+00	5.51E-11	1.65E-09	6.83E-04	8.47E-07	6.59E-04	0.00E+00	7.63E-01	1.39E-09	7.63E-01	7.90E-01	6.59E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH23181000Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23181003Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23181005Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23181009Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23181100Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23181300Q	1.23E-03	5.77E-02	3.13E-09	5.66E-02	2.56E-09	0.00E+00	2.44E-02	1.27E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.51E-13	1.17E-11	9.96E-05	2.61E-07	0.00E+00	0.00E+00	3.10E-06	1.26E-03	7.51E-01	0.00E+00	5.39E-11	1.64E-09	5.98E-04	8.32E-07	6.49E-04	0.00E+00	7.51E-01	1.35E-09	7.51E-01	7.80E-01	6.49E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WH23191700Q	1.24E-03	5.76E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.39E-02	1.27E-08	2.32E-04	2.47E-03	0.00E+00	4.58E-08	6.43E-13	1.16E-11	9.80E-05	1.57E-07	0.00E+00	0.00E+00	3.09E-06	1.24E-03	7.46E-01	0.00E+00	5.32E-11	1.64E-09	5.96E-04	8.25E-07	6.42E-04	0.00E+00	7.46E-01	1.33E-09	7.46E-01	7.79E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH23191709Q	1.24E-03	5.76E-02	3.13E-09	5.65E-02	2.56E-09	0.00E+00	2.39E-02	1.28E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.43E-13	1.17E-11	9.80E-05	1.57E-07	0.00E+00	0.00E+00	3.09E-06	1.23E-03	7.48E-01	0.00E+00	5.32E-11	1.64E-09	5.98E-04	8.26E-07	6.42E-04	0.00E+00	7.48E-01	1.33E-09	7.48E-01	7.79E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH23191800Q	1.24E-03	5.76E-02	3.13E-09	5.64E-02	2.56E-09	0.00E+00	2.40E-02	1.27E-08	2.32E-04	2.47E-03	0.00E+00	4.58E-08	6.43E-13	1.16E-11	9.80E-05	1.57E-07	0.00E+00	0.00E+00	3.09E-06	1.24E-03	7.46E-01	0.00E+00	5.31E-11	1.64E-09	5.97E-04	8.26E-07	6.42E-04	0.00E+00	7.46E-01	1.33E-09	7.46E-01	7.79E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH23191805Q	1.24E-03	5.76E-02	3.13E-09	5.65E-02	2.56E-09	0.00E+00	2.40E-02	1.28E-08	2.33E-04	2.48E-03	0.00E+00	4.58E-08	6.43E-13	1.17E-11	9.80E-05	1.57E-07	0.00E+00	0.00E+00	3.09E-06	1.23E-03	7.48E-01	0.00E+00	5.31E-11	1.64E-09	5.98E-04	8.26E-07	6.42E-04	0.00E+00	7.48E-01	1.33E-09	7.48E-01	7.79E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH25100103C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100104C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100107C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100109C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100203C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100204C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100205C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100207C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100209C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100403C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100404C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100405C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25100407C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110103C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110104C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110105C	1.01E-04	1.59E-02	3.13E-09	1.58E-02	2.56E-09	0.00E+00	1.02E-02	5.84E-09	4.62E-05	5.04E-04	0.00E+00	4.58E-08	2.80E-13	5.33E-12	3.82E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	5.53E-04	2.19E-01	0.00E+00	2.39E-11	8.03E-10	1.26E-04	3.93E-07	2.91E-04	0.00E+00	2.19E-01	6.19E-10	2.19E-01	2.20E-01	2.91E-04	0.00E+00	0.00E+00	0.00E+00	5.95E-05
WH25110107C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110109C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110203C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110204C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25110205C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120303C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120304C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120305C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120307C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120309C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120400C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.34E-13	4.69E-12	3.05E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.20E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120404C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.34E-13	4.69E-12	3.05E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.20E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25120409C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.34E-13	4.69E-12	3.05E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.20E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25150103C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25150104C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25150105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25150109C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH25180100C	1.01E-04	1.60E-02	3.13E-09	1.59E-02	2.56E-09	0.00E+00	1.08E-02	5.90E-09	4.82E-05	5.35E-04	0.00E+00	4.58E-08	2.82E-13	5.36E-12	3.84E-05	3.13E-07	0.00E+00	0.00E+00	1.42E-06	5.59E-04	2.18E-01	0.00E+00	2.46E-11	9.03E-10	1.36E-04	3.95E-07	2.97E-04	0.00E+00	2.18E-01	6.24E-10	2.18E-01	2.20E-01	2.97E-04	0.00E+00	0.00E+00	0.00E+00	6.08E-05
WH25180103C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180104C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180105C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180109C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180200C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180205C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180207C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180300C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180303C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180305C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180400C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180403C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180500C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180503C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180504C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180505C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25180600C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181000C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05

WH25181003C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181004C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181005C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181009C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181100C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181105C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181107C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181300C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25181500C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25182100C	9.65E-05	6.22E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.06E-03	5.36E-09	3.61E-05	4.27E-04	0.00E+00	1.22E-06	2.51E-13	5.04E-12	3.61E-05	8.23E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.78E-02	0.00E+00	1.97E-11	7.24E-10	1.03E-04	1.83E-07	1.24E-04	0.00E+00	7.78E-02	5.41E-10	7.78E-02	7.77E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25182104C	1.64E-04	2.58E-02	3.13E-09	2.59E-02	2.56E-09	0.00E+00	1.74E-02	9.73E-09	7.76E-05	8.51E-04	0.00E+00	0.00E+00	4.79E-13	8.77E-12	6.67E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-06	9.39E-04	3.78E-01	0.00E+00	4.21E-11	1.33E-09	2.14E-04	6.51E-07	4.90E-04	0.00E+00	3.78E-01	1.03E-09	3.78E-01	3.80E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WH25182105C	9.65E-05	6.22E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.06E-03	5.36E-09	3.61E-05	4.27E-04	0.00E+00	1.22E-06	2.51E-13	5.04E-12	3.61E-05	8.23E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.78E-02	0.00E+00	1.97E-11	7.24E-10	1.03E-04	1.83E-07	1.24E-04	0.00E+00	7.78E-02	5.41E-10	7.78E-02	7.77E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191303C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191304C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191305C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191307C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191309C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191403C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.32E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191404C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.32E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191405C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.32E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191407C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.32E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191703C	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.31E-02	7.15E-09	5.45E-05	5.99E-04	0.00E+00	0.00E+00	3.29E-13	6.42E-12	4.56E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	6.56E-04	2.62E-01	0.00E+00	2.89E-11	9.61E-10	1.52E-04	4.67E-07	3.46E-04	0.00E+00	2.62E-01	7.40E-10	2.62E-01	2.62E-01	3.46E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-05
WH25191704C	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.31E-02	7.15E-09	5.45E-05	5.99E-04	0.00E+00	0.00E+00	3.29E-13	6.42E-12	4.56E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	6.56E-04	2.62E-01	0.00E+00	2.89E-11	9.61E-10	1.52E-04	4.67E-07	3.46E-04	0.00E+00	2.62E-01	7.40E-10	2.62E-01	2.62E-01	3.46E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-05
WH25191705C	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.31E-02	7.15E-09	5.45E-05	5.99E-04	0.00E+00	0.00E+00	3.29E-13	6.42E-12	4.56E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	6.56E-04	2.62E-01	0.00E+00	2.89E-11	9.61E-10	1.52E-04	4.67E-07	3.46E-04	0.00E+00	2.62E-01	7.40E-10	2.62E-01	2.62E-01	3.46E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-05
WH25191800C	9.41E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.30E-09	2.49E-05	2.87E-04	0.00E+00	1.20E-06	2.45E-13	5.01E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.28E-10	7.15E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191803C	9.47E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.01E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191804C	9.47E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.01E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25191805C	9.47E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.01E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH25914903C	2.23E-04	3.39E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.16E-02	1.20E-08	1.04E-04	1.19E-03	0.00E+00	0.00E+00	6.13E-13	1.08E-11	8.24E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.15E-03	4.62E-01	0.00E+00	5.15E-11	1.67E-09	2.99E-04	8.05E-07	6.18E-04	0.00E+00	4.62E-01	1.30E-09	4.62E-01	4.54E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WH25914904C	2.23E-04	3.39E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.16E-02	1.20E-08	1.04E-04	1.19E-03	0.00E+00	0.00E+00	6.13E-13	1.08E-11	8.24E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.15E-03	4.62E-01	0.00E+00	5.15E-11	1.67E-09	2.99E-04	8.05E-07	6.18E-04	0.00E+00	4.62E-01	1.30E-09	4.62E-01	4.54E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WH25914905C	2.23E-04	3.39E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.16E-02	1.20E-08	1.04E-04	1.19E-03	0.00E+00	0.00E+00	6.13E-13	1.08E-11	8.24E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.15E-03	4.62E-01	0.00E+00	5.15E-11	1.67E-09	2.99E-04	8.05E-07	6.18E-04	0.00E+00	4.62E-01	1.30E-09	4.62E-01	4.54E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WH25914907C	2.23E-04	3.39E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.16E-02	1.20E-08	1.04E-04	1.19E-03	0.00E+00	0.00E+00	6.13E-13	1.08E-11	8.24E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.15E-03	4.62E-01	0.00E+00	5.15E-11	1.67E-09	2.99E-04	8.05E-07	6.18E-04	0.00E+00	4.62E-01	1.30E-09	4.62E-01	4.54E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04
WH25916000C	1.26E-03	6.12E-02	3.13E-09	6.10E-02	2.56E-09	0.00E+00	3.20E-02	1.32E-08	2.38E-04	2.68E-03	0.00E+00	0.00E+00	6.78E-13	1.21E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.26E-03	7.93E-01	0.00E+00	5.58E-11	1.64E-09	6.94E-04	8.27E-07	6.83E-04	0.00E+00	7.93E-01	1.38E-09	7.93E-01	8.61E-01	6.83E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH25916004C	1.28E-03	6.23E-02	3.13E-09	6.25E-02	2.56E-09	0.00E+00	3.21E-02	1.32E-08	2.38E-04	2.68E-03	0.00E+00	0.00E+00	6.89E-13	1.22E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.26E-03	8.02E-01	0.00E+00	5.62E-11	1.63E-09	7.03E-04	8.28E-07	6.86E-04	0.00E+00	8.02E-01	1.40E-09	8.02E-01	8.70E-01	6.86E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH25917200C	1.26E-03	6.21E-02	3.13E-09	6.20E-02	2.56E-09	0.00E+00	3.26E-02	1.33E-08	2.38E-04	2.69E-03	0.00E+00	0.00E+00	7.03E-13	1.22E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.37E-06	1.30E-03	8.13E-01	0.00E+00	5.67E-11	1.65E-09	6.95E-04	8.49E-07	7.38E-04	0.00E+00	8.13E-01	1.43E-09	8.13E-01	8.90E-01	7.38E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WH26100103C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100104C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100107C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100200C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100204C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100400C	1.01E-04	1.58E-02	3.13E-09	1.57E-02	2.56E-09	0.00E+00	1.01E-02	5.80E-09	4.55E-05	4.97E-04	0.00E+00	4.58E-08	2.75E-13	5.28E-12	3.79E-05	0.00E+00	0.00E+00	0.00E+00	1.37E-06	5.48E-04	2.18E-01	0.00E+00	2.37E-11	7.93E-10	1.24E-04	3.89E-07	2.87E-04	0.00E+00	2.18E-01	6.12E-10	2.18E-01	2.19E-01	2.87E-04	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH26100405C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26100409C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110103C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110104C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110105C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110107C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110200C	1.01E-04	1.59E-02	3.13E-09	1.58E-02	2.56E-09	0.00E+00	1.02E-02	5.83E-09	4.62E-05	5.04E-04	0.00E+00	4.58E-08	2.77E-13	5.32E-12	3.79E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	5.50E-04	2.19E-01	0.00E+00	2.39E-11	8.01E-10	1.26E-04	3.92E-07	2.91E-04	0.00E+00	2.19E-01	6.17E-10	2.19E-01	2.19E-01	2.91E-04	0.00E+00	0.00E+00	0.00E+00	5.95E-05
WH26110204C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110205C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26110207C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26120300C	1.00E-04	1.58E-02	3.13E-09	1.58E-02	2.56E-09	0.00E+00	1.00E-02	5.79E-09	4.53E-05	4.95E-04	0.00E+00	4.58E-08	2.75E-13	5.25E-12	3.79E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	5.47E-04	2.17E-01	0.00E+00	2.37E-11	7.93E-10	1.24E-04	3.87E-07	2.86E-04	0.00E+00	2.17E-01	6.09E-10	2.17E-01	2.18E-01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	5.89E-05
WH26120303C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26120304C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26120305C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26120307C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26150100C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26150105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26150109C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH26180100C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26180105C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26180107C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26181000C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26181005C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26181100C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26181109C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26182100C	1.64E-04	2.59E-02	3.13E-09	2.60E-02	2.56E-09	0.00E+00	1.74E-02	9.84E-09	7.76E-05	8.51E-04	0.00E+00	0.00E+00	4.79E-13	8.82E-12	6.67E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-06	9.39E-04	3.80E-01	0.00E+00	4.21E-11	1.33E-09	2.14E-04	6.55E-07	4.90E-04	0.00E+00	3.80E-01	1.03E-09	3.80E-01	3.80E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH26191300C	9.45E-05	5.69E-03	3.13E-09	5.69E-03	2.56E-09	0.00E+00	6.29E-03	5.24E-09	2.51E-05	2.87E-04	0.00E+00	1.17E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.42E-02	0.00E+00	1.92E-11	4.29E-10	6.97E-05	1.78E-07	1.14E-04	0.00E+00	7.42E-02	5.15E-10	7.42E-02	7.44E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191304C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.33E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191400C	9.45E-05	5.69E-03	3.13E-09	5.69E-03	2.56E-09	0.00E+00	6.29E-03	5.24E-09	2.52E-05	2.88E-04	0.00E+00	1.17E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.42E-02	0.00E+00	1.92E-11	4.30E-10	6.97E-05	1.78E-07	1.14E-04	0.00E+00	7.42E-02	5.15E-10	7.42E-02	7.44E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191403C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191405C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191700C	9.44E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.30E-09	2.49E-05	2.87E-04	0.00E+00	1.20E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.28E-10	7.15E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191703C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191705C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26191800C	9.44E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.30E-09	2.49E-05	2.87E-04	0.00E+00	1.20E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.28E-10	7.15E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH26916000C	1.26E-03	6.12E-02	3.13E-09	6.10E-02	2.56E-09	0.00E+00	3.19E-02	1.32E-08	2.38E-04	2.68E-03	0.00E+00	0.00E+00	6.78E-13	1.21E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.26E-03	7.93E-01	0.00E+00	5.58E-11	1.64E-09	6.94E-04	8.27E-07	6.82E-04	0.00E+00	7.93E-01	1.38E-09	7.93E-01	8.61E-01	6.82E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH26917200C	1.26E-03	6.19E-02	3.13E-09	6.16E-02	2.56E-09	0.00E+00	3.27E-02	1.33E-08	2.38E-04	2.68E-03	0.00E+00	0.00E+00	6.99E-13	1.22E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.36E-06	1.29E-03	8.13E-01	0.00E+00	5.64E-11	1.65E-09	6.94E-04	8.47E-07	7.32E-04	0.00E+00	8.13E-01	1.42E-09	8.13E-01	8.90E-01	7.32E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH27100103C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100104C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100107C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.68E-12	3.03E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100200C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100203C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100204C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100400C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100403C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05

WH27100404C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100405C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27100407C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.33E-13	4.69E-12	3.04E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110103C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110104C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110105C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110107C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110109C	9.89E-05	6.39E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.35E-13	4.65E-12	3.00E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.34E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.19E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110200C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110203C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110204C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110205C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110207C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27110209C	9.89E-05	6.40E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.01E-03	4.98E-09	2.64E-05	3.01E-04	0.00E+00	1.22E-06	2.36E-13	4.65E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.19E-04	7.99E-02	0.00E+00	1.95E-11	4.32E-10	7.31E-05	1.72E-07	1.24E-04	0.00E+00	7.99E-02	5.18E-10	7.99E-02	7.99E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27120303C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27120304C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27120305C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.33E-13	4.68E-12	3.04E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.29E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.21E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27120400C	1.00E-04	6.46E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	6.47E-03	5.01E-09	2.61E-05	2.98E-04	0.00E+00	1.29E-06	2.34E-13	4.69E-12	3.05E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.97E-02	0.00E+00	1.95E-11	4.34E-10	7.28E-05	1.72E-07	1.25E-04	0.00E+00	7.97E-02	5.20E-10	7.97E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27150100C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27150104C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27150105C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27150109C	1.00E-04	6.47E-03	3.13E-09	6.44E-03	2.56E-09	0.00E+00	5.02E-03	5.01E-09	2.64E-05	3.01E-04	0.00E+00	1.30E-06	2.31E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.18E-04	7.96E-02	0.00E+00	1.95E-11	4.36E-10	7.33E-05	1.72E-07	1.25E-04	0.00E+00	7.96E-02	5.22E-10	7.96E-02	7.95E-02	1.25E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH27180100C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180104C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180105C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180205C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180300C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180304C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180305C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180500C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180505C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180509C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27180605C	9.62E-05	6.24E-03	3.13E-09	6.20E-03	2.56E-09	0.00E+00	7.22E-03	5.34E-09	3.61E-05	4.29E-04	0.00E+00	1.22E-06	2.54E-13	5.03E-12	3.55E-05	8.75E-07	0.00E+00	0.00E+00	1.31E-06	2.15E-04	7.86E-02	0.00E+00	1.97E-11	6.40E-10	1.05E-04	1.83E-07	1.24E-04	0.00E+00	7.86E-02	5.42E-10	7.86E-02	7.81E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27181000C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27181005C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27181100C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27181105C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27181400C	9.46E-05	5.77E-03	3.13E-09	5.76E-03	2.56E-09	0.00E+00	6.97E-03	5.27E-09	3.27E-05	3.93E-04	0.00E+00	1.17E-06	2.46E-13	5.01E-12	3.41E-05	8.23E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.51E-02	0.00E+00	1.92E-11	5.78E-10	9.64E-05	1.77E-07	1.18E-04	0.00E+00	7.51E-02	5.23E-10	7.51E-02	7.46E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27182100C	1.64E-04	2.59E-02	3.13E-09	2.60E-02	2.56E-09	0.00E+00	1.74E-02	9.84E-09	7.76E-05	8.51E-04	0.00E+00	0.00E+00	4.79E-13	8.80E-12	6.67E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-06	9.39E-04	3.78E-01	0.00E+00	4.21E-11	1.33E-09	2.14E-04	6.54E-07	4.90E-04	0.00E+00	3.78E-01	1.03E-09	3.78E-01	3.80E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH27182105C	1.64E-04	2.59E-02	3.13E-09	2.60E-02	2.56E-09	0.00E+00	1.74E-02	9.84E-09	7.76E-05	8.51E-04	0.00E+00	0.00E+00	4.79E-13	8.80E-12	6.67E-05	0.00E+00	0.00E+00	0.00E+00	2.41E-06	9.39E-04	3.78E-01	0.00E+00	4.21E-11	1.33E-09	2.14E-04	6.54E-07	4.90E-04	0.00E+00	3.78E-01	1.03E-09	3.78E-01	3.80E-01	4.90E-04	0.00E+00	0.00E+00	0.00E+00	1.05E-04
WH27191300C	1.18E-04	1.85E-02	3.13E-09	1.85E-02	2.56E-09	0.00E+00	1.20E-02	6.99E-09	5.43E-05	5.95E-04	0.00E+00	0.00E+00	3.21E-13	6.36E-12	4.49E-05	0.00E+00	0.00E+00	0.00E+00	1.62E-06	6.45E-04	2.56E-01	0.00E+00	2.84E-11	9.54E-10	1.51E-04	4.57E-07	3.43E-04	0.00E+00	2.56E-01	7.23E-10	2.56E-01	2.56E-01	3.43E-04	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH27191303C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.33E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191304C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.33E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191305C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.60E-05	2.95E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.33E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191400C	9.45E-05	5.69E-03	3.13E-09	5.69E-03	2.56E-09	0.00E+00	6.29E-03	5.24E-09	2.52E-05	2.88E-04	0.00E+00	1.17E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.42E-02	0.00E+00	1.92E-11	4.30E-10	6.97E-05	1.78E-07	1.14E-04	0.00E+00	7.42E-02	5.15E-10	7.42E-02	7.44E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191403C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191404C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191405C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191407C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191409C	9.50E-05	5.82E-03	3.13E-09	5.83E-03	2.56E-09	0.00E+00	6.32E-03	5.24E-09	2.61E-05	2.96E-04	0.00E+00	1.22E-06	2.43E-13	4.98E-12	3.41E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	1.93E-04	7.50E-02	0.00E+00	1.92E-11	4.34E-10	7.16E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.17E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191700C	9.44E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.30E-09	2.49E-05	2.87E-04	0.00E+00	1.20E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.28E-10	7.15E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191703C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191704C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191705C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191800C	9.44E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.30E-09	2.49E-05	2.87E-04	0.00E+00	1.20E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.28E-10	7.15E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191804C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27191805C	9.49E-05	5.82E-03	3.13E-09	5.82E-03	2.56E-09	0.00E+00	6.32E-03	5.31E-09	2.59E-05	2.94E-04	0.00E+00	1.22E-06	2.45E-13	5.02E-12	3.44E-05	6.66E-07	0.00E+00	0.00E+00	1.26E-06	2.20E-04	7.50E-02	0.00E+00	1.92E-11	4.31E-10	7.26E-05	1.78E-07	1.14E-04	0.00E+00	7.50E-02	5.18E-10	7.50E-02	7.52E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH27914900C	1.26E-03	6.19E-02	3.13E-09	6.16E-02	2.56E-09	0.00E+00	3.24E-02	1.33E-08	2.38E-04	2.69E-03	0.00E+00	0.00E+00	7.02E-13	1.23E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.30E-03	8.07E-01	0.00E+00	5.63E-11	1.66E-09	6.95E-04	8.53E-07	7.30E-04	0.00E+00	8.07E-01	1.42E-09	8.07E-01	8.88E-01	7.30E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WH27914903C	1.27E-03	6.30E-02	3.13E-09	6.31E-02	2.56E-09	0.00E+00	3.25E-02	1.34E-08	2.38E-04	2.69E-03	0.00E+00	0.00E+00	7.12E-13	1.23E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.30E-03	8.17E-01	0.00E+00	5.67E-11	1.66E-09	7.04E-04	8.53E-07	7.36E-04	0.00E+00	8.17E-01	1.43E-09	8.17E-01	8.97E-01	7.36E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WH27916000C	1.26E-03	6.12E-02	3.13E-09	6.10E-02	2.56E-09	0.00E+00	3.19E-02	1.32E-08	2.38E-04	2.68E-03	0.00E+00	0.00E+00	6.78E-13	1.21E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.35E-06	1.26E-03	7.93E-01	0.00E+00	5.58E-11	1.64E-09	6.94E-04	8.27E-07	6.82E-04	0.00E+00	7.93E-01	1.38E-09	7.93E-01	8.61E-01	6.82E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH27917200C	1.26E-03	6.21E-02	3.13E-09	6.20E-02	2.56E-09	0.00E+00	3.26E-02	1.33E-08	2.38E-04	2.69E-03	0.00E+00	0.00E+00	7.03E-13	1.22E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.37E-06	1.30E-03	8.13E-01	0.00E+00	5.67E-11	1.65E-09	6.94E-04	8.49E-07	7.38E-04	0.00E+00	8.13E-01	1.43E-09	8.13E-01	8.90E-01	7.38E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WH36100100Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100103A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100103C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.00E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100103Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100105A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100105C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.00E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100105Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100149A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100149C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.00E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100149Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.11E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100200A	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100200C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.70E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.08E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100200Q	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100203A	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100203C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.70E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.08E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100205A	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100205C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.70E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.08E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100205Q	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100249A	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100249C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.70E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.08E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100300A	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100300Q	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100303A	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100305A	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100305C	9.61E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.03E-09	2.54E-05	2.91E-04	0.00E+00	1.30E-06	2.32E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.08E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36100349A	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110105C	9.48E-05	6.42E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.02E-03	4.98E-09	2.54E-05	2.91E-04	0.00E+00	1.22E-06	2.34E-13	4.63E-12	2.97E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.12E-10	7.08E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.23E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05

WH36110105Q	9.48E-05	6.39E-03	3.13E-09	6.36E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.54E-05	2.91E-04	0.00E+00	1.24E-06	2.35E-13	4.66E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.14E-10	7.08E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.24E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110149A	9.48E-05	6.39E-03	3.13E-09	6.36E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.54E-05	2.91E-04	0.00E+00	1.24E-06	2.35E-13	4.66E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.14E-10	7.08E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.24E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110149C	9.48E-05	6.42E-03	3.13E-09	6.38E-03	2.56E-09	0.00E+00	5.02E-03	4.98E-09	2.54E-05	2.91E-04	0.00E+00	1.22E-06	2.34E-13	4.63E-12	2.97E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.12E-10	7.08E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.23E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110149Q	9.48E-05	6.39E-03	3.13E-09	6.36E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.54E-05	2.91E-04	0.00E+00	1.24E-06	2.35E-13	4.66E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.14E-10	7.08E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.24E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110200A	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.32E-02	7.88E-09	5.55E-05	6.11E-04	0.00E+00	0.00E+00	3.54E-13	6.97E-12	4.98E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.80E-04	2.66E-01	0.00E+00	2.91E-11	9.60E-10	1.55E-04	4.74E-07	3.59E-04	0.00E+00	2.66E-01	7.47E-10	2.66E-01	2.67E-01	3.59E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH36110203A	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.32E-02	7.88E-09	5.55E-05	6.11E-04	0.00E+00	0.00E+00	3.54E-13	6.97E-12	4.98E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.80E-04	2.66E-01	0.00E+00	2.91E-11	9.60E-10	1.55E-04	4.74E-07	3.59E-04	0.00E+00	2.66E-01	7.47E-10	2.66E-01	2.67E-01	3.59E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH36110203C	9.47E-05	6.43E-03	3.13E-09	6.40E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.56E-05	2.93E-04	0.00E+00	1.22E-06	2.34E-13	4.64E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.07E-10	7.16E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.22E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110203Q	9.47E-05	6.40E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.02E-03	5.02E-09	2.56E-05	2.93E-04	0.00E+00	1.24E-06	2.36E-13	4.67E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.08E-10	7.16E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.24E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110205A	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.32E-02	7.88E-09	5.55E-05	6.11E-04	0.00E+00	0.00E+00	3.54E-13	6.97E-12	4.98E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.80E-04	2.66E-01	0.00E+00	2.91E-11	9.60E-10	1.55E-04	4.74E-07	3.59E-04	0.00E+00	2.66E-01	7.47E-10	2.66E-01	2.67E-01	3.59E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH36110205C	9.47E-05	6.43E-03	3.13E-09	6.40E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.56E-05	2.93E-04	0.00E+00	1.22E-06	2.34E-13	4.64E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.07E-10	7.16E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.22E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110205Q	9.47E-05	6.40E-03	3.13E-09	6.37E-03	2.56E-09	0.00E+00	5.02E-03	5.02E-09	2.56E-05	2.93E-04	0.00E+00	1.24E-06	2.36E-13	4.67E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.08E-10	7.16E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.24E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36110249A	1.21E-04	1.89E-02	3.13E-09	1.89E-02	2.56E-09	0.00E+00	1.32E-02	7.88E-09	5.55E-05	6.11E-04	0.00E+00	0.00E+00	3.54E-13	6.97E-12	4.98E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-06	6.80E-04	2.66E-01	0.00E+00	2.91E-11	9.60E-10	1.55E-04	4.74E-07	3.59E-04	0.00E+00	2.66E-01	7.47E-10	2.66E-01	2.67E-01	3.59E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WH36110249C	9.47E-05	6.43E-03	3.13E-09	6.40E-03	2.56E-09	0.00E+00	5.02E-03	5.00E-09	2.56E-05	2.93E-04	0.00E+00	1.22E-06	2.34E-13	4.64E-12	2.98E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.10E-02	0.00E+00	1.96E-11	4.07E-10	7.16E-05	1.75E-07	1.23E-04	0.00E+00	8.10E-02	5.22E-10	8.10E-02	8.05E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120300A	9.65E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.53E-05	2.89E-04	0.00E+00	1.31E-06	2.33E-13	4.69E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120300C	9.64E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	6.49E-03	5.02E-09	2.53E-05	2.89E-04	0.00E+00	1.29E-06	2.32E-13	4.66E-12	3.01E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.25E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120300Q	9.65E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.53E-05	2.89E-04	0.00E+00	1.31E-06	2.33E-13	4.69E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120303A	9.65E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.53E-05	2.89E-04	0.00E+00	1.31E-06	2.33E-13	4.69E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120303C	9.64E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	6.49E-03	5.02E-09	2.53E-05	2.89E-04	0.00E+00	1.29E-06	2.32E-13	4.66E-12	3.01E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.25E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120303Q	9.65E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.53E-05	2.89E-04	0.00E+00	1.31E-06	2.33E-13	4.69E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120305A	9.65E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.53E-05	2.89E-04	0.00E+00	1.31E-06	2.33E-13	4.69E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120305C	9.64E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	6.49E-03	5.02E-09	2.53E-05	2.89E-04	0.00E+00	1.29E-06	2.32E-13	4.66E-12	3.01E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.25E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120349C	9.64E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	6.49E-03	5.02E-09	2.53E-05	2.89E-04	0.00E+00	1.29E-06	2.32E-13	4.66E-12	3.01E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.13E-10	7.10E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.25E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120400A	9.63E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.05E-09	2.56E-05	2.92E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.08E-10	7.17E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120400C	9.62E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	6.49E-03	5.03E-09	2.56E-05	2.92E-04	0.00E+00	1.29E-06	2.32E-13	4.68E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.08E-10	7.17E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.24E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120400Q	9.63E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.05E-09	2.56E-05	2.92E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.08E-10	7.17E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120403A	9.63E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.05E-09	2.56E-05	2.92E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.08E-10	7.17E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36120403Q	9.63E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	6.49E-03	5.05E-09	2.56E-05	2.92E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.02E-05	5.62E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.07E-02	0.00E+00	1.95E-11	4.08E-10	7.17E-05	1.75E-07	1.24E-04	0.00E+00	8.07E-02	5.26E-10	8.07E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150100A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150100C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150100Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150103A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150103C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150103Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150105A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150105C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150149A	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150149C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.69E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.26E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150149Q	9.57E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.35E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.10E-10	7.23E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150200C	9.57E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.04E-09	2.60E-05	2.97E-04	0.00E+00	1.30E-06	2.34E-13	4.70E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.08E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150200Q	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150203A	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150205Q	9.58E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.60E-05	2.97E-04	0.00E+00	1.31E-06	2.36E-13	4.72E-12	3.01E-05	5.74E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.97E-11	4.09E-10	7.22E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150300A	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150300C	9.61E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.03E-09	2.54E-05	2.91E-04	0.00E+00	1.30E-06	2.32E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.08E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150300Q	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150303C	9.61E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.03E-09	2.54E-05	2.91E-04	0.00E+00	1.30E-06	2.32E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.08E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150303Q	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150305C	9.61E-05	6.49E-03	3.13E-09	6.45E-03	2.56E-09	0.00E+00	5.03E-03	5.03E-09	2.54E-05	2.91E-04	0.00E+00	1.30E-06	2.32E-13	4.68E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.08E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.25E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36150305Q	9.61E-05	6.47E-03	3.13E-09	6.43E-03	2.56E-09	0.00E+00	5.03E-03	5.05E-09	2.54E-05	2.91E-04	0.00E+00	1.31E-06	2.33E-13	4.70E-12	3.01E-05	5.22E-07	0.00E+00	0.00E+00	1.27E-06	2.24E-04	8.06E-02	0.00E+00	1.96E-11	4.09E-10	7.09E-05	1.75E-07	1.24E-04	0.00E+00	8.06E-02	5.27E-10	8.06E-02	8.01E-02	1.24E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH36180100A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180100C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180100Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180103A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180103C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180103Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180105A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180105C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180105Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180149A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180149C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180149Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180200A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180200C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180200Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180203A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180203C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180203Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180205A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180205C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180300A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180300C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180300Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180303A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180303C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180303Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180305A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180305C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180400A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180400C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180400Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180403Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180405C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180405Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180500A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180500C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180500Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180503A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180503C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05

WH36180503Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180505A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180505C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180505Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180549A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180549C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180549Q	9.21E-05	5.97E-03	3.13E-09	5.94E-03	2.56E-09	0.00E+00	7.19E-03	5.21E-09	3.54E-05	4.27E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.06E-10	1.03E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.31E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180600A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180600C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180603A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180605A	9.30E-05	5.99E-03	3.13E-09	5.96E-03	2.56E-09	0.00E+00	7.18E-03	5.21E-09	3.62E-05	4.36E-04	0.00E+00	1.21E-06	2.44E-13	4.90E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.09E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.32E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180605C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36180649C	9.31E-05	6.02E-03	3.13E-09	5.98E-03	2.56E-09	0.00E+00	7.18E-03	5.20E-09	3.62E-05	4.36E-04	0.00E+00	1.19E-06	2.43E-13	4.87E-12	3.25E-05	9.27E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.10E-10	1.06E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.31E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36182100A	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182100C	1.06E-04	6.17E-03	4.46E-09	6.16E-03	2.56E-09	0.00E+00	6.50E-03	5.82E-09	2.44E-05	2.70E-04	0.00E+00	3.65E-06	2.74E-13	5.15E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.71E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.59E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182100Q	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182103C	1.06E-04	6.16E-03	4.46E-09	6.15E-03	2.56E-09	0.00E+00	7.02E-03	5.86E-09	3.27E-05	3.69E-04	0.00E+00	3.65E-06	2.75E-13	5.20E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	6.98E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.61E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182103Q	1.06E-04	6.13E-03	4.46E-09	6.13E-03	2.56E-09	0.00E+00	7.02E-03	5.87E-09	3.27E-05	3.69E-04	0.00E+00	3.66E-06	2.76E-13	5.22E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	7.00E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.63E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182105A	1.06E-04	6.13E-03	4.46E-09	6.13E-03	2.56E-09	0.00E+00	6.84E-03	5.87E-09	3.27E-05	3.69E-04	0.00E+00	3.66E-06	2.76E-13	5.22E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	7.00E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.61E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182200C	1.06E-04	6.17E-03	4.46E-09	6.16E-03	2.56E-09	0.00E+00	6.50E-03	5.82E-09	2.44E-05	2.70E-04	0.00E+00	3.65E-06	2.74E-13	5.15E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.71E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.59E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182300A	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182300Q	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182303Q	1.06E-04	6.13E-03	4.46E-09	6.13E-03	2.56E-09	0.00E+00	7.02E-03	5.87E-09	3.27E-05	3.69E-04	0.00E+00	3.66E-06	2.76E-13	5.22E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	7.00E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.63E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182400A	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182500C	1.06E-04	6.17E-03	4.46E-09	6.16E-03	2.56E-09	0.00E+00	6.50E-03	5.82E-09	2.44E-05	2.70E-04	0.00E+00	3.65E-06	2.74E-13	5.15E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.71E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.59E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182500Q	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	6.50E-03	5.83E-09	2.44E-05	2.70E-04	0.00E+00	3.66E-06	2.75E-13	5.18E-12	3.30E-05	1.86E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.67E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.67E-02	6.60E-10	7.67E-02	7.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182503A	1.06E-04	6.13E-03	4.46E-09	6.13E-03	2.56E-09	0.00E+00	7.02E-03	5.87E-09	3.27E-05	3.69E-04	0.00E+00	3.66E-06	2.76E-13	5.22E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	7.00E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.63E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36182605Q	1.06E-04	6.13E-03	4.46E-09	6.13E-03	2.56E-09	0.00E+00	6.84E-03	5.87E-09	3.27E-05	3.69E-04	0.00E+00	3.66E-06	2.76E-13	5.22E-12	3.33E-05	1.91E-06	0.00E+00	0.00E+00	1.43E-06	2.18E-04	7.67E-02	0.00E+00	2.32E-11	7.00E-10	9.14E-05	1.77E-07	1.32E-04	0.00E+00	7.67E-02	6.61E-10	7.67E-02	7.63E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36183200A	1.06E-04	6.14E-03	4.46E-09	6.14E-03	2.56E-09	0.00E+00	5.02E-03	5.83E-09	2.45E-05	2.72E-04	0.00E+00	3.67E-06	2.76E-13	5.16E-12	3.32E-05	1.82E-06	0.00E+00	0.00E+00	1.43E-06	2.20E-04	7.66E-02	0.00E+00	2.32E-11	5.74E-10	6.69E-05	1.78E-07	1.32E-04	0.00E+00	7.66E-02	6.61E-10	7.66E-02	7.60E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	5.69E-05
WH36191300Q	9.19E-05	6.20E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.54E-03	5.28E-09	2.64E-05	2.99E-04	0.00E+00	1.23E-06	2.49E-13	4.97E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.51E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.34E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191303C	9.19E-05	6.23E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	6.54E-03	5.27E-09	2.64E-05	2.99E-04	0.00E+00	1.22E-06	2.47E-13	4.94E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.50E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.33E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191303Q	9.19E-05	6.20E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.54E-03	5.28E-09	2.64E-05	2.99E-04	0.00E+00	1.23E-06	2.49E-13	4.97E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.51E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.34E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191305C	9.19E-05	6.23E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	6.54E-03	5.27E-09	2.64E-05	2.99E-04	0.00E+00	1.22E-06	2.47E-13	4.94E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.50E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.33E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191305Q	9.19E-05	6.20E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.54E-03	5.28E-09	2.64E-05	2.99E-04	0.00E+00	1.23E-06	2.49E-13	4.97E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.51E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.34E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191349C	9.19E-05	6.23E-03	3.13E-09	6.16E-03	2.56E-09	0.00E+00	6.54E-03	5.27E-09	2.64E-05	2.99E-04	0.00E+00	1.22E-06	2.47E-13	4.94E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.50E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.33E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191349Q	9.19E-05	6.20E-03	3.13E-09	6.14E-03	2.56E-09	0.00E+00	6.54E-03	5.28E-09	2.64E-05	2.99E-04	0.00E+00	1.23E-06	2.49E-13	4.97E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.28E-06	2.21E-04	7.77E-02	0.00E+00	1.97E-11	4.51E-10	7.42E-05	1.75E-07	1.22E-04	0.00E+00	7.77E-02	5.34E-10	7.77E-02	7.75E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WH36191700C	9.19E-05	6.07E-03	3.13E-09	6.02E-03	2.56E-09	0.00E+00	6.51E-03	5.17E-09	2.60E-05	2.93E-04	0.00E+00	1.19E-06	2.42E-13	4.85E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.44E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.27E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191700Q	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191703A	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191703C	9.19E-05	6.07E-03	3.13E-09	6.02E-03	2.56E-09	0.00E+00	6.51E-03	5.17E-09	2.60E-05	2.93E-04	0.00E+00	1.19E-06	2.42E-13	4.85E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.44E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.27E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191705A	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191705C	9.19E-05	6.07E-03	3.13E-09	6.02E-03	2.56E-09	0.00E+00	6.51E-03	5.17E-09	2.60E-05	2.93E-04	0.00E+00	1.19E-06	2.42E-13	4.85E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.44E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.27E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191705Q	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191749A	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191749C	9.19E-05	6.07E-03	3.13E-09	6.02E-03	2.56E-09	0.00E+00	6.51E-03	5.17E-09	2.60E-05	2.93E-04	0.00E+00	1.19E-06	2.42E-13	4.85E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.44E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.27E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36191749Q	9.19E-05	6.04E-03	3.13E-09	6.00E-03	2.56E-09	0.00E+00	6.51E-03	5.18E-09	2.60E-05	2.93E-04	0.00E+00	1.21E-06	2.43E-13	4.87E-12	3.22E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	2.43E-04	7.54E-02	0.00E+00	1.96E-11	4.45E-10	7.32E-05	1.72E-07	1.22E-04	0.00E+00	7.54E-02	5.28E-10	7.54E-02	7.52E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222100A	1.00E-04	5.99E-03	3.13E-09	5.97E-03	2.56E-09	0.00E+00	7.01E-03	5.17E-09	4.05E-05	4.79E-04	0.00E+00	1.55E-06	2.39E-13	4.85E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.21E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.27E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222100C	1.00E-04	6.02E-03	3.13E-09	5.99E-03	2.56E-09	0.00E+00	7.01E-03	5.16E-09	4.05E-05	4.79E-04	0.00E+00	1.53E-06	2.38E-13	4.83E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.22E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.25E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222100Q	1.02E-04	5.99E-03	3.13E-09	5.97E-03	2.56E-09	0.00E+00	7.03E-03	5.17E-09	4.05E-05	4.79E-04	0.00E+00	1.55E-06	2.39E-13	4.85E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.41E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.27E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222103A	1.03E-04	6.01E-03	3.13E-09	5.99E-03	2.56E-09	0.00E+00	7.02E-03	5.17E-09	4.13E-05	4.87E-04	0.00E+00	1.55E-06	2.39E-13	4.85E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.42E-10	1.18E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.28E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222105C	1.03E-04	6.04E-03	3.13E-09	6.01E-03	2.56E-09	0.00E+00	7.02E-03	5.16E-09	4.13E-05	4.87E-04	0.00E+00	1.53E-06	2.38E-13	4.83E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.51E-02	0.00E+00	1.96E-11	7.43E-10	1.18E-04	1.71E-07	1.23E-04	0.00E+00	7.51E-02	5.26E-10	7.51E-02	7.51E-02	1.23E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222200C	1.00E-04	6.02E-03	3.13E-09	5.99E-03	2.56E-09	0.00E+00	7.01E-03	5.16E-09	4.05E-05	4.79E-04	0.00E+00	1.53E-06	2.38E-13	4.83E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.22E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.25E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222300C	1.00E-04	6.02E-03	3.13E-09	5.99E-03	2.56E-09	0.00E+00	7.01E-03	5.16E-09	4.05E-05	4.79E-04	0.00E+00	1.53E-06	2.38E-13	4.83E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.22E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.25E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222400A	1.00E-04	5.99E-03	3.13E-09	5.97E-03	2.56E-09	0.00E+00	7.01E-03	5.17E-09	4.05E-05	4.79E-04	0.00E+00	1.55E-06	2.39E-13	4.85E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.21E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.27E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36222500A	1.00E-04	5.99E-03	3.13E-09	5.97E-03	2.56E-09	0.00E+00	7.01E-03	5.17E-09	4.05E-05	4.79E-04	0.00E+00	1.55E-06	2.39E-13	4.85E-12	3.25E-05	8.75E-07	0.00E+00	0.00E+00	1.27E-06	2.15E-04	7.52E-02	0.00E+00	1.96E-11	7.21E-10	1.15E-04	1.71E-07	1.22E-04	0.00E+00	7.52E-02	5.27E-10	7.52E-02	7.51E-02	1.22E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WH36911500C	1.27E-03	6.18E-02	3.13E-09	6.18E-02	2.56E-09	0.00E+00	3.35E-02	1.32E-08	2.42E-04	2.72E-03	0.00E+00	0.00E+00	7.03E-13	1.22E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.33E-06	1.33E-03	8.08E-01	0.00E+00	5.48E-11	1.68E-09	7.05E-04	8.28E-07	7.24E-04	0.00E+00	8.08E-01	1.41E-09	8.08E-01	8.80E-01	7.24E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH36911500Q	1.27E-03	6.16E-02	3.13E-09	6.14E-02	2.56E-09	0.00E+00	3.37E-02	1.32E-08	2.42E-04	2.72E-03	0.00E+00	6.00E-08	7.04E-13	1.23E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.28E-06	1.32E-03	8.04E-01	0.00E+00	5.36E-11	1.69E-09	7.05E-04	8.08E-07	6.72E-04	0.00E+00	8.04E-01	1.41E-09	8.04E-01	8.77E-01	6.72E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH36911503C	1.26E-03	5.83E-02	3.13E-09	5.74E-02	2.56E-09	0.00E+00	3.09E-02	1.31E-08	2.42E-04	2.64E-03	0.00E+00	4.58E-08	6.89E-13	1.20E-11	1.00E-04	0.00E+00	0.00E+00	0.00E+00	3.19E-06	1.31E-03	7.61E-01	0.00E+00	5.26E-11	1.81E-09	6.83E-04	8.08E-07	6.47E-04	0.00E+00	7.61E-01	1.38E-09	7.61E-01	7.94E-01	6.47E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH36911505C	1.26E-03	5.83E-02	3.13E-09	5.74E-02	2.56E-09	0.00E+00	3.09E-02	1.31E-08	2.42E-04	2.64E-03	0.00E+00	4.58E-08	6.89E-13	1.20E-11	1.00E-04	0.00E+00	0.00E+00	0.00E+00	3.19E-06	1.31E-03	7.61E-01	0.00E+00	5.26E-11	1.81E-09	6.83E-04	8.08E-07	6.47E-04	0.00E+00	7.61E-01	1.38E-09	7.61E-01	7.94E-01	6.47E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH36911505Q	1.28E-03	6.16E-02	3.13E-09	6.14E-02	2.56E-09	0.00E+00	3.37E-02	1.32E-08	2.42E-04	2.72E-03	0.00E+00	6.00E-08	7.04E-13	1.23E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.28E-06	1.32E-03	8.04E-01	0.00E+00	5.36E-11	1.81E-09	7.05E-04	8.08E-07	6.72E-04	0.00E+00	8.04E-01	1.41E-09	8.04E-01	8.77E-01	6.72E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH36911549C	1.26E-03	5.83E-02	3.13E-09	5.74E-02	2.56E-09	0.00E+00	3.08E-02	1.31E-08	2.42E-04	2.64E-03	0.00E+00	4.58E-08	6.88E-13	1.20E-11	1.00E-04	0.00E+00	0.00E+00	0.00E+00	3.19E-06	1.31E-03	7.61E-01	0.00E+00	5.26E-11	1.81E-09	6.83E-04	8.08E-07	6.46E-04	0.00E+00	7.61E-01	1.38E-09	7.61E-01	7.94E-01	6.46E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WH37110105D	1.15E-04	1.85E-02	3.13E-09	1.85E-02	2.56E-09	0.00E+00	1.18E-02	6.88E-09	5.32E-05	5.88E-04	0.00E+00	6.85E-08	3.16E-13	6.27E-12	4.38E-05	1.04E-07	0.00E+00	0.00E+00	1.57E-06	6.29E-04	2.57E-01	0.00E+00	2.70E-11	9.08E-10	1.46E-04	4.47E-07	3.36E-04	0.00E+00	2.57E-01	7.01E-10	2.57E-01	2.57E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.82E-05
WH37120400D	9.60E-05	5.70E-03	3.13E-09	5.70E-03	2.56E-09	0.00E+00	4.71E-03	5.07E-09	2.45E-05	2.77E-04	0.00E+00	1.25E-06	2.34E-13	4.77E-12	3.27E-05	5.22E-07	0.00E+00	0.00E+00	1.24E-06	1.94E-04	7.29E-02	0.00E+00	1.91E-11	3.97E-10	6.72E-05	1.75E-07	1.14E-04	0.00E+00	7.29E-02	5.15E-10	7.29E-02	7.34E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WHDY11100100C	1.02E-04	1.65E-02	3.13E-09	1.65E-02	2.56E-09	0.00E+00	1.11E-02	6.34E-09	4.62E-05	5.13E-04	0.00E+00	0.00E+00	2.98E-13	5.73E-12	4.11E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	5.91E-04	2.37E-01	0.00E+00	2.57E-11	8.13E-10	1.27E-04	4.22E-07	3.17E-04	0.00E+00	2.37E-01	6.67E-10	2.37E-01	2.37E-01	3.17E-04	0.00E+00	0.00E+00	0.00E+00	6.35E-05
WHDY11110200C	9.61E-05	6.07E-03	3.13E-09	6.07E-03	2.56E-09	0.00E+00	6.27E-03	5.01E-09	2.58E-05	2.95E-04	0.00E+00	1.24E-06	2.32E-13	4.71E-12	3.11E-05	4.57E-07	0.00E+00	0.00E+00	1.26E-06	1.98E-04	7.82E-02	0.00E+00	1.90E-11	4.26E-10	7.10E-05	1.78E-07	1.14E-04	0.00E+00	7.82E-02	5.06E-10	7.82E-02	7.82E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	5.70E-05
WHDY11120300C	1.02E-04	1.65E-02	3.13E-09	1.65E-02	2.56E-09	0.00E+00	1.11E-02	6.35E-09	4.60E-05	5.08E-04	0.00E+00	0.00E+00	2.98E-13	5.72E-12	4.11E-05	0.00E+00	0.00E+00	0.00E+00	1.48E-06	5.92E-04	2.36E-01	0.00E+00	2.57E-11	8.16E-10	1.26E-04	4.22E-07	3.17E-04	0.00E+00	2.36E-01	6.67E-10	2.36E-01	2.36E-01	3.17E-04	0.00E+00	0.00E+00	0.00E+00	6.34E-05
WHDY11130100C	8.70E-05	1.34E-02	3.13E-09	1.34E-02	2.56E-09	0.00E+00	8.74E-03	4.88E-09	4.00E-05	4.40E-04	0.00E+00	0.00E+00	2.37E-13	4.40E-12	3.26E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	5.13E-04	1.86E-01	0.00E+00	2.05E-11	7.03E-10	1.11E-04	3.59E-07	2.85E-04	0.00E+00	1.86E-01	5.37E-10	1.86E-01	1.86E-01	2.85E-04	0.00E+00	0.00E+00	0.00E+00	5.10E-05
WHDY11180600C	9.54E-05	5.73E-03	3.13E-09	5.74E-03	2.56E-09	0.00E+00	6.99E-03	5.28E-09	3.57E-05	4.22E-04	0.00E+00	1.24E-06	2.47E-13	5.00E-12	3.45E-05	8.23E-07	0.00E+00	0.00E+00	1.27E-06	1.92E-04	7.48E-02	0.00E+00	1.92E-11	7.01E-10	1.03E-04	1.77E-07	1.18E-04	0.00E+00	7.48E-02	5.24E-10	7.48E-02	7.47E-02	1.18E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-05
WHDY14100100Q	5.39E-04	5.82E-02	3.13E-09	5.63E-02	2.56E-09	0.00E+00	2.15E-02	1.29E-08	1.75E-04	1.96E-03	0.00E+00	0.00E+00	6.32E-13	1.15E-11	8.74E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.17E-03	7.58E-01	0.00E+00	5.28E-11	1.65E-09	4.90E-04	8.12E-07	6.31E-04	0.00E+00	7.58E-01	1.34E-09	7.58E-01	7.92E-01	6.31E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WHDY23110100Q	5.48E-04	5.75E-02	3.13E-09	5.69E-02	2.56E-09	0.00E+00	2.19E-02	1.30E-08	1.76E-04	1.97E-03	0.00E+00	0.00E+00	6.51E-13	1.16E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-06	1.19E-03	7.52E-01	0.00E+00	5.39E-11	1.65E-09	5.01E-04	8.26E-07	6.78E-04	0.00E+00	7.52E-01	1.36E-09	7.52E-01	7.78E-01	6.78E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WHDY23110200Q	1.27E-03	6.31E-02	3.13E-09	6.32E-02	2.56E-09	0.00E+00	3.28E-02	1.33E-08	2.38E-04	2.69E-03	0.00E+00	0.00E+00	7.15E-13	1.23E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.38E-06	1.29E-03	8.25E-01	0.00E+00	5.72E-11	1.65E-09	7.04E-04	8.55E-07	7.42E-04	0.00E+00	8.25E-01	1.45E-09	8.25E-01	9.00E-01	7.42E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WHKJ36028300C	1.20E-04	1.81E-02	4.59E-09	1.81E-02	2.56E-09	0.00E+00	1.17E-02	7.60E-09	5.23E-05	5.63E-04	0.00E+00	2.27E-06	3.45E-13	6.53E-12	4.42E-05	1.43E-06	0.00E+00	0.00E+00	1.73E-06	6.73E-04	2.62E-01	0.00E+00	3.10E-11	1.08E-09	1.49E-04	4.78E-07	4.05E-04	0.00E+00	2.62E-01	8.02E-10	2.62E-01	2.65E-01	4.05E-04	0.00E+00	0.00E+00	0.00E+00	6.91E-05
WHKJ36028312C	1.20E-04	1.81E-02	4.59E-09	1.81E-02	2.56E-09	0.00E+00	1.17E-02	7.60E-09	5.23E-05	5.63E-04	0.00E+00	2.27E-06	3.45E-13	6.53E-12	4.42E-05	1.43E-06	0.00E+00	0.00E+00	1.73E-06	6.73E-04	2.62E-01	0.00E+00	3.10E-11	1.08E-09	1.49E-04	4.78E-07	4.05E-04	0.00E+00	2.62E-01	8.02E-10	2.62E-01	2.65E-01	4.05E-04	0.00E+00	0.00E+00	0.00E+00	6.91E-05
WJA000B	4.96E-05	7.26E-03	3.13E-09	7.28E-03	2.56E-09	0.00E+00	6.02E-03	2.53E-09	2.24E-05	2.47E-04	0.00E+00	6.85E-07	1.18E-13	2.40E-12	1.70E-05	0.00E+00	0.00E+00	0.00E+00	5.95E-07	2.40E-04	9.51E-02	0.00E+00	1.03E-11	4.09E-10	6.21E-05	1.70E-07	1.26E-04	0.00E+00	9.51E-02	2.66E-10	9.51E-02	9.54E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.48E-05
WJA003B	5.07E-05	7.29E-03	3.13E-09	7.30E-03	2.56E-09	0.00E+00	6.37E-03	3.13E-09	2.33E-05	2.67E-04	0.00E+00	6.85E-07	1.56E-13	2.76E-12	2.31E-05	0.00E+00	0.00E+00	0.00E+00	8.55E-07	3.02E-04	9.73E-02	0.00E+00	1.38E-11	4.00E-10	6.46E-05	2.40E-07	1.84E-04	0.00E+00	9.73E-02	4.10E-10	9.73E-02	9.80E-02	1.84E-04	0.00E+00	0.00E+00	0.00E+00	2.72E-05
WJA008B	5.06E-05	7.37E-03	3.37E-09	7.39E-03	2.56E-09	0.00E+00	1.55E-02	3.03E-09	2.22E-05	2.52E-04	0.00E+00	1.22E-06	1.31E-13	2.84E-12	2.24E-05	0.00E+00	0.00E+00	0.00E+00	7.18E-07	2.58E-04	9.72E-02	0.00E+00	1.44E-11	4.04E-10	6.31E-05	2.76E-07	2.78E-04	0.00E+00	9.72E-02	3.06E-10	9.72E-02	9.78E-02	2.78E-04	0.00E+00	0.00E+00	0.00E+00	3.08E-05
WJA010B	5.11E-05	7.29E-03	3.13E-09	7.28E-03	2.56E-09	0.00E+00	1.35E-02	2.71E-09	2.25E-05	2.51E-04	0.00E+00	1.22E-06	1.31E-13	2.51E-12	2.24E-05	0.00E+00	0.00E+00	0.00E+00	6.47E-07	2.53E-04	9.71E-02	0.00E+00	1.12E-11	4.09E-10	6.31E-05	1.82E-07	1.31E-04	0.00E+00	9.71E-02	2.86E-10	9.71E-02	9.77E-02	1.31E-04	0.00E+00	0.00E+00	0.00E+00	2.80E-05
WJA025B	4.45E-05	7.32E-03	3.33E-09	7.35E-03	2.56E-09	0.00E+00	1.50E-02	3.65E-09	2.17E-05	2.37E-04	0.00E+00	8.43E-07	3.27E-13	3.46E-12	6.81E-05	2.68E-06	0.00E+00	0.00E+00	1.26E-06	2.95E-04	9.63E-02	0.00E+00	2.58E-11	3.90E-10	5.82E-05	3.18E-07	2.28E-04	0.00E+00	9.63E-02	5.69E-10	9.63E-02	9.68E-02	2.28E-04	0.00E+00	0.00E+00	0.00E+00	3.78E-05
WJA048B	4.95E-05	7.30E-03	3.13E-09	7.32E-03	2.56E-09	0.00E+00	8.13E-03	2.96E-09	2.20E-05	2.45E-04	0.00E+00	6.85E-07	1.31E-13	2.79E-12	1.82E-05	0.00E+00	0.00E+00	0.00E+00	7.16E-07	2.49E-04	9.66E-02	0.00E+00	1.43E-11	3.87E-10	6.04E-05	2.50E-07	1.65E-04	0.00E+00	9.66E-02	3.04E-10	9.66E-02	9.68E-02	1.65E-04	0.00E+00	0.00E+00	0.00E+00	2.99E-05
WJC000B	5.53E-05	1.26E-02	3.13E-09	1.26E-02	2.56E-09	0.00E+00	1.57E-02	4.93E-09	2.84E-05	3.15E-04	0.00E+00	5.65E-07	2.84E-13	4.47E-12	3.15E-05	0.00E+00	0.00E+00	0.00E+00	1.29E-06	7.47E-04	1.99E-01	0.00E+00	2.38E-11	4.98E-10	8.23E-05	4.67E-07	2.68E-04	0.00E+00	1.99E-01	5.53E-10	1.99E-01	2.00E-01	2.68E-04	0.00E+00	0.00E+00	0.00E+00	5.51E-05
WJC003B	5.38E-05	1.31E-02	3.13E-09	1.31E-02	2.56E-09	0.00E+00	1.61E-02	5.42E-09	2.93E-05	3.34E-04	0.00E+00	5.65E-07	3.27E-13	4.86E-12	3.83E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	8.62E-04	2.06E-01	0.00E+00	2.83E-11	4.96E-10	8.52E-05	5.23E-07	3.14E-04	0.00E+00	2.06E-01	6.67E-10	2.06E-01	2.05E-01	3.14E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-05
WJC005B	7.79E-05	1.83E-02	3.96E-09	1.97E-02	2.56E-09	0.00E+00	2.10E-02	8.02E-09	3.82E-05	4.25E-04	0.00E+00	5.45E-07	3.71E-13	7.34E-12	5.18E-05	8.11E-07	0.00E+00	0.00E+00	1.82E-06	9.91E-04	3.46E-01	0.00E+00	3.43E-11	6.14E-10	1.11E-04	5.56E-07	4.57E-04	0.00E+00	3.46E-01	8.17E-10	3.46E-01	2.91E-01	4.57E-04	0.00E+00	0.00E+00	0.00E+00	7.76E-05
WJC008B	5.59E-05	1.32E-02	3.37E-09	1.32E-02	2.56E-09	0.00E+00	2.51E-02	5.13E-09	2.81E-05	3.22E-04	0.00E+00	9.88E-07	2.97E-13	4.64E-12	3.69E-05	0.00E+00	0.00E+00	0.00E+00	1.41E-06	8.76E-04	2.07E-01	0.00E+00	2.91E-11	4.95E-10	8.18E-05	5.99E-07	4.32E-04	0.00E+00	2.07E-01	5.82E-10	2.07E-01	2.09E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	5.87E-05
WJC010B	5.59E-05	1.32E-02	3.37E-09	1.32E-02	2.56E-09	0.00E+00	2.52E-02	5.31E-09	2.83E-05	3.24E-04	0.00E+00	9.88E-07	2.98E-13	4.80E-12	3.71E-05	0.00E+00	0.00E+00	0.00E+00	1.42E-06	9.04E-04	2.08E-01	0.00E+00	2.92E-11	4.99E-10	8.25E-05	6.18E-07	4.42E-04	0.00E+00	2.08E-01	5.85E-10	2.08E-01	2.10E-01	4.42E-04	0.00E+00	0.00E+00	0.00E+00	6.04E-05
WJC012B	5.65E-05	1.30E-02	3.13E-09	1.30E-02	2.56E-09	0.00E+00	1.73E-02	5.30E-09	2.94E-05	3.17E-04	0.00E+00	4.21E-07	2.69E-13	4.83E-12	3.09E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	7.72E-04	2.05E-01	0.00E+00	2.75E-11	5.29E-10	8.62E-05	4.07E-07	2.93E-04	0.00E+00	2.05E-01	5.66E-10	2.05E-01	2.04E-01	2.93E-04	0.00E+00	0.00E+00	0.00E+00	5.56E-05
WJC013B	5.59E-05	1.28E-02	3.13E-09	1.28E-02	2.56E-09	0.00E+00	1.72E-02	5.26E-09	2.91E-05	3.18E-04	0.00E+00	4.21E-07	2.66E-13	4.81E-12	3.05E-05	0.00E+00	0.00E+00	0.00E+00	1.35E-06	7.42E-04	2.05E-01	0.00E+00	2.72E-11	5.28E-10	8.65E-05	4.14E-07	2.94E-04	0.00E+00	2.05E-01	5.76E-10	2.05E-01	2.05E-01	2.94E-04	0.00E+00	0.00E+00	0.00E+00	5.53E-05
WJC025B	4.98E-05	1.27E-02	3.57E-09	1.28E-02	2.56E-09	0.00E+00	2.17E-02	5.74E-09	2.59E-05	2.97E-04	0.00E+00	7.23E-07	4.16E-13	5.38E-12	6.76E-05	7.23E-07	0.00E+00	0.00E+00	1.85E-06	8.77E-04	2.05E-01	0.00E+00	3.37E-11	4.66E-10	7.51E-05	6.56E-07	4.27E-04	0.00E+00	2.05E-01	7.75E-10	2.05E-01	2.05E-01	4.27E-04	0.00E+00	0.00E+00	0.00E+00	6.63E-05
WJC048B	5.51E-05	1.29E-02	3.37E-09	1.29E-02	2.56E-09	0.00E+00	1.78E-02	5.14E-09	2.72E-05	3.11E-04	0.00E+00	5.65E-07	2.88E-13	4.68E-12	3.20E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	8.37E-04	2.03E-01	0.00E+00	2.73E-11	4.92E-10	7.92E-05	5.91E-07	3.96E-04	0.00E+00	2.03E-01	5.65E-10	2.03E-01	2.05E-01	3.96E-04	0.00E+00	0.00E+00	0.00E+00	5.73E-05

WJC300B	5.52E-05	1.44E-02	3.37E-09	1.44E-02	2.56E-09	0.00E+00	2.82E-02	5.69E-09	2.93E-05	3.26E-04	0.00E+00	1.47E-06	3.08E-13	5.19E-12	4.04E-05	0.00E+00	0.00E+00	0.00E+00	1.54E-06	1.13E-03	2.17E-01	0.00E+00	3.12E-11	5.13E-10	8.75E-05	7.88E-07	4.75E-04	0.00E+00	2.17E-01	6.72E-10	2.17E-01	2.18E-01	4.75E-04	0.00E+00	0.00E+00	0.00E+00	6.47E-05
WMCS11	6.62E-04	1.95E-02	3.13E-09	1.95E-02	2.56E-09	0.00E+00	1.91E-02	7.38E-09	1.35E-04	1.58E-03	0.00E+00	3.35E-06	4.78E-13	6.64E-12	7.89E-05	2.20E-06	0.00E+00	0.00E+00	2.17E-06	7.39E-04	2.74E-01	0.00E+00	3.64E-11	2.77E-09	3.72E-04	4.68E-07	3.56E-04	0.00E+00	2.74E-01	8.98E-10	2.74E-01	2.70E-01	3.56E-04	0.00E+00	0.00E+00	0.00E+00	7.36E-05
WMCS3PF	1.83E-03	4.16E-02	3.13E-09	4.17E-02	2.56E-09	0.00E+00	3.24E-02	1.60E-08	3.55E-04	3.94E-03	0.00E+00	1.67E-06	7.30E-13	1.40E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.34E-03	5.14E-01	0.00E+00	6.60E-11	8.34E-09	1.02E-03	9.17E-07	6.55E-04	0.00E+00	5.14E-01	1.75E-09	5.14E-01	5.22E-01	6.55E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WMCS3PI	1.82E-03	4.15E-02	3.13E-09	4.17E-02	2.56E-09	0.00E+00	3.24E-02	1.60E-08	3.49E-04	3.86E-03	0.00E+00	1.67E-06	7.45E-13	1.40E-11	1.02E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.32E-03	5.13E-01	0.00E+00	6.60E-11	8.34E-09	1.00E-03	9.08E-07	6.42E-04	0.00E+00	5.13E-01	1.75E-09	5.13E-01	5.22E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WMDP50N/CK	1.70E-03	4.24E-02	3.13E-09	4.22E-02	2.56E-09	0.00E+00	3.51E-02	1.47E-08	3.49E-04	3.79E-03	0.00E+00	5.71E-06	6.66E-13	1.41E-11	9.45E-05	0.00E+00	0.00E+00	0.00E+00	3.39E-06	1.45E-03	5.49E-01	0.00E+00	5.75E-11	8.07E-09	9.77E-04	9.36E-07	6.87E-04	0.00E+00	5.49E-01	1.54E-09	5.49E-01	5.48E-01	6.87E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
WMDP50N/HB	1.00E-03	4.17E-02	3.13E-09	4.15E-02	2.56E-09	0.00E+00	3.51E-02	1.47E-08	2.53E-04	2.79E-03	0.00E+00	5.71E-06	6.67E-13	1.40E-11	9.41E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-06	1.43E-03	5.44E-01	0.00E+00	5.64E-11	4.24E-09	7.21E-04	9.19E-07	6.83E-04	0.00E+00	5.44E-01	1.53E-09	5.44E-01	5.39E-01	6.83E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WMDP50N/OV	9.96E-04	4.17E-02	3.13E-09	4.15E-02	2.56E-09	0.00E+00	3.52E-02	1.47E-08	2.53E-04	2.79E-03	0.00E+00	5.71E-06	6.66E-13	1.41E-11	9.41E-05	0.00E+00	0.00E+00	0.00E+00	3.37E-06	1.45E-03	5.44E-01	0.00E+00	5.71E-11	4.12E-09	7.21E-04	9.36E-07	6.85E-04	0.00E+00	5.44E-01	1.53E-09	5.44E-01	5.39E-01	6.85E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
WMDP50N/SH	1.57E-03	4.19E-02	3.13E-09	4.18E-02	2.56E-09	0.00E+00	3.52E-02	1.47E-08	3.47E-04	3.76E-03	0.00E+00	5.71E-06	6.59E-13	1.39E-11	9.36E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-06	1.41E-03	5.47E-01	0.00E+00	5.58E-11	8.02E-09	9.71E-04	9.06E-07	6.65E-04	0.00E+00	5.47E-01	1.53E-09	5.47E-01	5.47E-01	6.65E-04	0.00E+00	0.00E+00	0.00E+00	1.40E-04
WMDP50NG/CK	1.46E-03	3.82E-02	3.13E-09	3.85E-02	2.56E-09	0.00E+00	3.62E-02	1.43E-08	3.23E-04	3.55E-03	0.00E+00	5.80E-06	6.79E-13	1.36E-11	9.57E-05	1.08E-06	0.00E+00	0.00E+00	3.29E-06	1.41E-03	4.84E-01	0.00E+00	5.64E-11	7.90E-09	8.83E-04	9.26E-07	6.80E-04	0.00E+00	4.84E-01	1.55E-09	4.84E-01	4.92E-01	6.80E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WMDP50NG	1.56E-03	3.81E-02	3.13E-09	3.84E-02	2.56E-09	0.00E+00	3.63E-02	1.43E-08	3.23E-04	3.55E-03	0.00E+00	5.80E-06	6.76E-13	1.37E-11	9.56E-05	1.08E-06	0.00E+00	0.00E+00	3.29E-06	1.43E-03	4.84E-01	0.00E+00	5.71E-11	7.89E-09	8.83E-04	9.38E-07	6.84E-04	0.00E+00	4.84E-01	1.55E-09	4.84E-01	4.93E-01	6.84E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMDP50N	1.59E-03	4.57E-02	0.00E+00	4.57E-02	0.00E+00	0.00E+00	2.73E-02	1.57E-08	3.75E-04	4.11E-03	0.00E+00	0.00E+00	6.79E-13	1.52E-11	9.45E-05	0.00E+00	0.00E+00	0.00E+00	3.50E-06	1.40E-03	5.78E-01	0.00E+00	5.95E-11	8.37E-09	1.06E-03	9.69E-07	7.39E-04	0.00E+00	5.78E-01	1.63E-09	5.78E-01	5.79E-01	7.39E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WMDP50VN/CK	2.02E-03	5.98E-02	3.13E-09	5.88E-02	2.56E-09	0.00E+00	4.89E-02	2.06E-08	4.30E-04	4.69E-03	0.00E+00	6.56E-06	8.69E-13	1.96E-11	1.22E-04	1.30E-06	0.00E+00	0.00E+00	4.67E-06	1.69E-03	7.44E-01	0.00E+00	7.71E-11	9.12E-09	1.22E-03	1.14E-06	9.32E-04	0.00E+00	7.44E-01	2.08E-09	7.44E-01	7.51E-01	9.32E-04	0.00E+00	0.00E+00	0.00E+00	2.03E-04
WMDP50VN/HB	2.16E-03	6.02E-02	3.13E-09	5.95E-02	2.56E-09	0.00E+00	4.90E-02	2.06E-08	4.30E-04	4.75E-03	0.00E+00	6.56E-06	8.70E-13	1.95E-11	1.23E-04	1.30E-06	0.00E+00	0.00E+00	4.72E-06	1.69E-03	7.44E-01	0.00E+00	7.80E-11	9.17E-09	1.25E-03	1.15E-06	1.02E-03	0.00E+00	7.44E-01	2.08E-09	7.44E-01	7.49E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.03E-04
WMDP50VN/OV	2.17E-03	5.88E-02	3.13E-09	5.83E-02	2.56E-09	0.00E+00	4.88E-02	2.06E-08	4.30E-04	4.75E-03	0.00E+00	6.56E-06	8.72E-13	1.96E-11	1.22E-04	1.30E-06	0.00E+00	0.00E+00	4.72E-06	1.74E-03	7.41E-01	0.00E+00	7.75E-11	9.17E-09	1.25E-03	1.16E-06	1.02E-03	0.00E+00	7.41E-01	2.08E-09	7.41E-01	7.39E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.03E-04
WMDP84/DW	1.47E-03	3.42E-02	3.13E-09	3.45E-02	2.56E-09	0.00E+00	2.11E-02	1.20E-08	2.88E-04	2.86E-03	0.00E+00	7.56E-09	4.83E-13	1.17E-11	6.44E-05	0.00E+00	0.00E+00	0.00E+00	2.62E-06	9.96E-04	4.25E-01	0.00E+00	4.32E-11	6.84E-09	7.87E-04	6.86E-07	5.61E-04	0.00E+00	4.25E-01	1.21E-09	4.25E-01	4.22E-01	5.61E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP84/FRE	1.22E-03	3.07E-02	3.13E-09	3.08E-02	2.56E-09	0.00E+00	2.23E-02	1.13E-08	2.52E-04	2.51E-03	0.00E+00	6.76E-08	4.55E-13	1.11E-11	6.06E-05	1.10E-06	0.00E+00	0.00E+00	2.53E-06	8.59E-04	3.71E-01	0.00E+00	4.04E-11	4.70E-09	6.91E-04	6.23E-07	5.06E-04	0.00E+00	3.71E-01	1.15E-09	3.71E-01	3.67E-01	5.06E-04	0.00E+00	0.00E+00	0.00E+00	9.99E-05
WMDP84/FRI	1.46E-03	3.44E-02	3.13E-09	3.45E-02	2.56E-09	0.00E+00	2.09E-02	1.19E-08	2.88E-04	2.87E-03	0.00E+00	7.56E-09	4.83E-13	1.17E-11	6.42E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	9.96E-04	4.27E-01	0.00E+00	4.33E-11	6.90E-09	7.88E-04	6.84E-07	5.34E-04	0.00E+00	4.27E-01	1.21E-09	4.27E-01	4.20E-01	5.34E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84/TD	1.46E-03	3.47E-02	3.13E-09	3.48E-02	2.56E-09	0.00E+00	2.09E-02	1.19E-08	2.88E-04	2.87E-03	0.00E+00	7.56E-09	4.83E-13	1.17E-11	6.42E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	9.99E-04	4.44E-01	0.00E+00	4.33E-11	6.91E-09	7.88E-04	6.86E-07	5.35E-04	0.00E+00	4.44E-01	1.21E-09	4.44E-01	4.35E-01	5.35E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84/WM	1.45E-03	3.45E-02	3.13E-09	3.45E-02	2.56E-09	0.00E+00	2.12E-02	1.20E-08	2.88E-04	2.92E-03	0.00E+00	7.56E-09	4.83E-13	1.18E-11	6.40E-05	0.00E+00	0.00E+00	0.00E+00	2.61E-06	1.00E-03	4.28E-01	0.00E+00	4.35E-11	6.99E-09	7.94E-04	6.92E-07	5.68E-04	0.00E+00	4.28E-01	1.21E-09	4.28E-01	4.22E-01	5.68E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP84FOI	1.47E-03	3.76E-02	3.13E-09	3.69E-02	2.56E-09	0.00E+00	2.28E-02	1.31E-08	3.03E-04	3.00E-03	0.00E+00	5.34E-08	5.18E-13	1.26E-11	6.98E-05	3.97E-07	0.00E+00	0.00E+00	2.73E-06	1.06E-03	4.90E-01	0.00E+00	4.43E-11	7.19E-09	8.43E-04	7.39E-07	6.13E-04	0.00E+00	4.90E-01	1.25E-09	4.90E-01	4.79E-01	6.13E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WMDP84FON/DW	1.35E-03	3.17E-02	3.13E-09	3.16E-02	2.56E-09	0.00E+00	2.28E-02	1.19E-08	2.69E-04	2.86E-03	0.00E+00	6.76E-08	4.79E-13	1.18E-11	6.67E-05	1.10E-06	0.00E+00	0.00E+00	2.61E-06	9.13E-04	3.95E-01	0.00E+00	4.29E-11	4.28E-09	7.25E-04	6.58E-07	5.34E-04	0.00E+00	3.95E-01	1.20E-09	3.95E-01	3.97E-01	5.34E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WMDP84FON/FRI	1.48E-03	3.60E-02	3.13E-09	3.59E-02	2.56E-09	0.00E+00	2.22E-02	1.28E-08	3.05E-04	3.24E-03	0.00E+00	7.56E-09	4.98E-13	1.25E-11	6.59E-05	0.00E+00	0.00E+00	0.00E+00	2.66E-06	1.04E-03	4.59E-01	0.00E+00	4.42E-11	7.07E-09	8.33E-04	7.31E-07	5.79E-04	0.00E+00	4.59E-01	1.24E-09	4.59E-01	4.55E-01	5.79E-04	0.00E+00	0.00E+00	0.00E+00	1.17E-04
WMDP84FON/TD	1.26E-03	3.17E-02	3.13E-09	3.16E-02	2.56E-09	0.00E+00	2.35E-02	1.24E-08	2.68E-04	2.85E-03	0.00E+00	6.76E-08	4.95E-13	1.22E-11	6.98E-05	1.10E-06	0.00E+00	0.00E+00	2.61E-06	9.12E-04	3.95E-01	0.00E+00	4.28E-11	4.28E-09	7.23E-04	6.57E-07	5.33E-04	0.00E+00	3.95E-01	1.20E-09	3.95E-01	3.97E-01	5.33E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WMDP84FON/WM	1.48E-03	3.54E-02	3.13E-09	3.53E-02	2.56E-09	0.00E+00	2.14E-02	1.23E-08	3.05E-04	3.24E-03	0.00E+00	7.56E-09	4.92E-13	1.22E-11	6.55E-05	0.00E+00	0.00E+00	0.00E+00	2.64E-06	9.98E-04	4.52E-01	0.00E+00	4.36E-11	7.05E-09	8.33E-04	6.95E-07	5.46E-04	0.00E+00	4.52E-01	1.24E-09	4.52E-01	4.48E-01	5.46E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP84FONI	1.46E-03	3.66E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.29E-02	1.31E-08	3.14E-04	3.24E-03	0.00E+00	5.34E-08	5.16E-13	1.26E-11	6.94E-05	3.97E-07	0.00E+00	0.00E+00	2.70E-06	1.05E-03	4.79E-01	0.00E+00	4.32E-11	7.17E-09	8.64E-04	7.32E-07	6.02E-04	0.00E+00	4.79E-01	1.24E-09	4.79E-01	4.72E-01	6.02E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WMDP84I	1.47E-03	3.38E-02	3.13E-09	3.38E-02	2.56E-09	0.00E+00	2.09E-02	1.19E-08	2.88E-04	2.87E-03	0.00E+00	5.34E-08	4.79E-13	1.18E-11	6.42E-05	3.97E-07	0.00E+00	0.00E+00	2.58E-06	1.01E-03	4.35E-01	0.00E+00	4.32E-11	6.95E-09	7.90E-04	6.99E-07	5.66E-04	0.00E+00	4.35E-01	1.20E-09	4.35E-01	4.31E-01	5.66E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84N/DW	1.43E-03	3.36E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.10E-02	1.20E-08	3.05E-04	3.18E-03	0.00E+00	7.56E-09	4.89E-13	1.19E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	1.01E-03	4.17E-01	0.00E+00	4.23E-11	6.91E-09	8.25E-04	7.03E-07	5.76E-04	0.00E+00	4.17E-01	1.22E-09	4.17E-01	4.17E-01	5.76E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84N/FAN	1.26E-03	2.96E-02	3.13E-09	2.94E-02	2.56E-09	0.00E+00	2.25E-02	1.14E-08	2.68E-04	2.80E-03	0.00E+00	6.76E-08	4.69E-13	1.13E-11	6.41E-05	1.15E-06	0.00E+00	0.00E+00	2.54E-06	8.60E-04	3.56E-01	0.00E+00	4.12E-11	4.47E-09	7.16E-04	6.37E-07	5.19E-04	0.00E+00	3.56E-01	1.17E-09	3.56E-01	3.58E-01	5.19E-04	0.00E+00	0.00E+00	0.00E+00	9.97E-05
WMDP84N/FRE	1.26E-03	2.96E-02	3.13E-09	2.94E-02	2.56E-09	0.00E+00	2.25E-02	1.14E-08	2.68E-04	2.80E-03	0.00E+00	6.76E-08	4.69E-13	1.13E-11	6.41E-05	1.15E-06	0.00E+00	0.00E+00	2.54E-06	8.60E-04	3.56E-01	0.00E+00	4.12E-11	4.47E-09	7.16E-04	6.37E-07	5.19E-04	0.00E+00	3.56E-01	1.17E-09	3.56E-01	3.58E-01	5.19E-04	0.00E+00	0.00E+00	0.00E+00	9.97E-05
WMDP84N/FRI	1.43E-03	3.36E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.10E-02	1.20E-08	3.05E-04	3.18E-03	0.00E+00	7.56E-09	4.89E-13	1.19E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	9.99E-04	4.15E-01	0.00E+00	4.23E-11	6.91E-09	8.25E-04	6.94E-07	5.74E-04	0.00E+00	4.15E-01	1.22E-09	4.15E-01	4.15E-01	5.74E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84N/TD	1.43E-03	3.36E-02	3.13E-09	3.34E-02	2.56E-09	0.00E+00	2.10E-02	1.20E-08	3.05E-04	3.18E-03	0.00E+00	7.56E-09	4.89E-13	1.19E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	1.00E-03	4.17E-01	0.00E+00	4.23E-11	6.91E-09	8.25E-04	7.03E-07	5.75E-04	0.00E+00	4.17E-01	1.22E-09	4.17E-01	4.17E-01	5.75E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMDP84N/WM	1.43E-03	3.39E-02	3.13E-09	3.37E-02	2.56E-09	0.00E+00	2.10E-02	1.21E-08	3.05E-04	3.18E-03	0.00E+00	7.56E-09	4.89E-13	1.19E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	1.00E-03	4.30E-01	0.00E+00	4.23E-11	6.91E-09	8.25E-04	7.01E-07	5.74E-04	0.00E+00	4.30E-01	1.22E-09	4.30E-01	4.29E-01	5.74E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP84NG	1.35E-03	3.05E-02	3.13E-09	3.06E-02	2.56E-09	0.00E+00	1.69E-02	1.18E-08	2.71E-04	2.84E-03	0.00E+00	7.56E-09	4.87E-13	1.16E-11	6.35E-05	0.00E+00	0.00E+00	0.00E+00	2.57E-06	1.01E-03	4.06E-01	0.00E+00	4.18E-11	6.80E-09	7.15E-04	6.96E-07	5.79E-04	0.00E+00	4.06E-01	1.24E-09	4.06E-01	4.10E-01	5.79E-04	0.00E+00	0.00E+00	0.00E+00	1.07E-04
WMDP84NI	1.38E-03	3.45E-02	3.13E-09	3.43E-02	2.56E-09	0.00E+00	2.12E-02	1.22E-08	2.83E-04	2.93E-03	0.00E+00	5.34E-08	4.95E-13	1.20E-11	6.53E-05	3.97E-07	0.00E+00	0.00E+00	2.62E-06	1.04E-03	4.36E-01	0.00E+00	4.24E-11	6.94E-09	7.45E-04	7.06E-07	5.80E-04	0.00E+00	4.36E-01	1.22E-09	4.36E-01	4.34E-01	5.80E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP84N	1.28E-03	3.69E-02	0.00E+00	3.69E-02	0.00E+00	0.00E+00	2.20E-02	1.27E-08	3.02E-04	3.31E-03	0.00E+00	0.00E+00	5.48E-13	1.22E-11	7.63E-05	0.00E+00	0.00E+00	0.00E+00	2.82E-06	1.13E-03	4.67E-01	0.00E+00	4.80E-11	6.76E-09	8.53E-04	7.82E-07	5.97E-04	0.00E+00	4.67E-01	1.32E-09	4.67E-01	4.67E-01	5.97E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WMDP85FONI	1.46E-03	3.66E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.29E-02	1.31E-08	3.14E-04	3.24E-03	0.00E+00	5.34E-08	5.16E-13	1.26E-11	6.94E-05	3.97E-07	0.00E+00	0.00E+00	2.70E-06	1.05E-03	4.79E-01	0.00E+00	4.32E-11	7.17E-09	8.64E-04	7.32E-07	5.82E-04	0.00E+00	4.79E-01	1.24E-09	4.79E-01	4.72E-01	5.82E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
WMDP85FON	1.42E-03	3.61E-02	3.13E-09	3.62E-02	2.56E-09	0.00E+00	2.23E-02	1.28E-08	3.05E-04	3.24E-03	0.00E+00	7.56E-09	4.98E-13	1.24E-11	6.63E-05	0.00E+00	0.00E+00	0.00E+00	2.66E-06	1.06E-03	4.64E-01	0.00E+00	4.27E-11	7.07E-09	8.33E-04	7.40E-07	5.79E-04	0.00E+00	4.64E-01	1.23E-09	4.64E-01	4.63E-01	5.79E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04
WMDP85NI	1.38E-03	3.44E-02	3.13E-09	3.42E-02	2.56E-09	0.00E+00	2.12E-02	1.22E-08	2.83E-04	2.93E-03	0.00E+00	5.34E-08	4.95E-13	1.20E-11	6.53E-05	3.97E-07	0.00E+00	0.00E+00	2.62E-06	1.03E-03	4.35E-01	0.00E+00	4.24E-11	6.94E-09	7.45E-04	7.01E-07	5.79E-04	0.00E+00	4.35E-01	1.22E-09	4.35E-01	4.33E-01	5.79E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WMDP85N	1.43E-03	3.39E-02	3.13E-09	3.37E-02	2.56E-09	0.00E+00	2.10E-02	1.21E-08	3.05E-04	3.18E-03	0.00E+00	7.56E-09	4.89E-13	1.19E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.60E-06	9.99E-04	4.30E-01	0.00E+00	4.24E-11	6.91E-09	8.25E-04	6.91E-07	5.45E-04	0.00E+00	4.30E-01	1.22E-09	4.30E-01	4.30E-01	5.45E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
WMGS12BSB	3.07E-04	7.33E-03	3.13E-09	7.34E-03	2.56E-09	0.00E+00	1.02E-02	2.75E-09	9.27E-05	1.03E-03	0.00E+00	1.03E-06	1.19E-13	2.53E-12	1.82E-05	1.36E-06	0.00E+00	0.00E+00	6.27E-07	2.41E-04	9.52E-02	0.00E+00	1.00E-11	1.32E-09	2.70E-04	1.63E-07	1.30E-04	0.00E+00	9.52E-02	2.98E-10	9.52E-02	9.52E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-05
WMGS12BSW	2.38E-04	7.33E-03	3.13E-09	7.34E-03	2.56E-09	0.00E+00	1.54E-02	6.13E-09	5.90E-05	6.42E-04	0.00E+00	1.17E-06	2.96E-13	5.93E-12	5.07E-05	4.07E-06	0.00E+00	0.00E+00	1.36E-06	2.91E-04	9.54E-02	0.00E+00	2.17E-11	1.35E-09	1.69E-04	2.06E-07	1.59E-04	0.00E+00	9.54E-02	6.18E-10	9.54E-02	9.54E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-05
WMGS12	2.59E-04	7.47E-03	0.00E+00	7.47E-03	0.00E+00	0.00E+00	4.46E-03	2.57E-09	6.12E-05	6.70E-04	0.00E+00	0.00E+00	1.11E-13	2.47E-12	1.54E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	2.28E-04	9.44E-02	0.00E+00	9.70E-12	1.37E-09	1.72E-04	1.58E-07	1.21E-04	0.00E+00	9.44E-02	2.67E-10	9.44E-02	9.45E-02	1.21E-04	0.00E+00	0.00E+00	0.00E+00	2.45E-05
WMGS12PSB	3.05E-04	7.31E-03	3.13E-09	7.32E-03	2.56E-09	0.00E+00	1.63E-02	6.09E-09	9.21E-05	1.02E-03	0.00E+00	2.02E-06	2.94E-13	5.92E-12	5.09E-05	3.86E-06	0.00E+00	0.00E+00	1.36E-06	2.78E-04	9.53E-02	0.00E+00	2.17E-11	1.31E-09	2.67E-04	2.02E-07	1.56E-04	0.00E+00	9.53E-02	6.17E-10	9.53E-02	9.52E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-05
WMGS12PSW	2.27E-04	7.34E-03	3.13E-09	7.35E-03	2.56E-09	0.00E+00	9.29E-03	2.69E-09	5.94E-05	6.42E-04	0.00E+00	9.22E-07	1.19E-13	2.47E-12	1.78E-05	1.15E-06	0.00E+00	0.00E+00	6.27E-07	2.41E-04	9.52E-02	0.00E+00	1.00E-11	1.35E-09	1.70E-04	1.63E-07	1.30E-04	0.00E+00	9.52E-02	2.97E-10	9.52E-02	9.53E-02	1.30E-04	0.00E+00	0.00E+00	0.00E+00	2.52E-05
WMGS13LB	3.28E-04	7.59E-03	3.13E-09	7.59E-03	2.56E-09	0.00E+00	1.34E-02	6.14E-09	9.77E-05	1.04E-03	0.00E+00	2.38E-06	2.92E-13	6.10E-12	5.02E-05	4.27E-06	0.00E+00	0.00E+00	1.35E-06	2.80E-04	9.65E-02	0.00E+00	2.16E-11	1.51E-09	2.75E-04	2.05E-07	1.55E-04	0.00E+00	9.65E-02	6.06E-10	9.65E-02	9.67E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGS13LR	2.46E-04	7.60E-03	3.13E-09	7.59E-03	2.56E-09	0.00E+00	1.32E-02	6.14E-09	5.93E-05	6.41E-04	0.00E+00	2.19E-06	2.91E-13	6.10E-12	4.92E-05	4.22E-06	0.00E+00	0.00E+00	1.34E-06	2.80E-04	9.65E-02	0.00E+00	2.15E-11	1.37E-09	1.69E-04	2.05E-07	1.55E-04	0.00E+00	9.65E-02	6.02E-10	9.65E-02	9.67E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGS13L	2.67E-04	7.60E-03	3.13E-09	7.60E-03	2.56E-09	0.00E+00	1.85E-02	6.20E-09	6.15E-05	6.72E-04	0.00E+00	2.19E-06	2.93E-13	6.16E-12	5.03E-05	4.32E-06	0.00E+00	0.00E+00	1.34E-06	2.81E-04	9.65E-02	0.00E+00	2.16E-11	1.39E-09	1.73E-04	2.05E-07	1.55E-04	0.00E+00	9.65E-02	6.05E-10	9.65E-02	9.67E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGS13RB	3.28E-04	7.59E-03	3.13E-09	7.59E-03	2.56E-09	0.00E+00	8.91E-03	2.57E-09	9.75E-05	1.04E-03	0.00E+00	2.26E-06	1.22E-13	2.48E-12	2.11E-05	1.40E-06	0.00E+00	0.00E+00	5.94E-07	2.37E-04	9.56E-02	0.00E+00	1.03E-11	1.53E-09	2.75E-04	1.65E-07	1.28E-04	0.00E+00	9.56E-02	2.79E-10	9.56E-02	9.58E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.41E-05
WMGS13RR	2.46E-04	7.60E-03	3.13E-09	7.59E-03	2.56E-09	0.00E+00	1.29E-02	6.14E-09	5.88E-05	6.36E-04	0.00E+00	2.19E-06	2.88E-13	6.09E-12	4.92E-05	4.22E-06	0.00E+00	0.00E+00	1.34E-06	2.79E-04	9.59E-02	0.00E+00	2.15E-11	1.37E-09	1.68E-04	2.04E-07	1.55E-04	0.00E+00	9.59E-02	6.02E-10	9.59E-02	9.59E-02	1.55E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGS16BSB	2.86E-04	7.62E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	4.77E-03	2.74E-09	1.00E-04	1.03E-03	0.00E+00	4.34E-07	1.17E-13	2.51E-12	1.72E-05	1.04E-07	0.00E+00	0.00E+00	6.09E-07	2.40E-04	9.58E-02	0.00E+00	1.00E-11	1.40E-09	2.76E-04	1.65E-07	1.28E-04	0.00E+00	9.58E-02	2.89E-10	9.58E-02	9.56E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.57E-05
WMGS16BSW	2.43E-04	7.67E-03	3.13E-09	7.68E-03	2.56E-09	0.00E+00	4.55E-03	2.68E-09	6.34E-05	6.54E-04	0.00E+00	4.36E-07	1.17E-13	2.46E-12	1.58E-05	1.04E-07	0.00E+00	0.00E+00	5.97E-07	2.40E-04	9.58E-02	0.00E+00	9.99E-12	1.45E-09	1.74E-04	1.65E-07	1.28E-04	0.00E+00	9.58E-02	2.83E-10	9.58E-02	9.59E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.50E-05
WMGS16PSW	2.22E-04	7.67E-03	3.13E-09	7.68E-03	2.56E-09	0.00E+00	4.55E-03	2.68E-09	6.34E-05	6.54E-04	0.00E+00	4.36E-07	1.17E-13	2.46E-12	1.58E-05	1.04E-07	0.00E+00	0.00E+00	5.97E-07	2.40E-04	9.58E-02	0.00E+00	9.99E-12	1.42E-09	1.74E-04	1.65E-07	1.28E-04	0.00E+00	9.58E-02	2.83E-10	9.58E-02	9.57E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.49E-05
WMGS22RBSB	3.22E-04	7.50E-03	3.13E-09	7.51E-03	2.56E-09	0.00E+00	5.67E-03	2.74E-09	9.73E-05	1.05E-03	0.00E+00	8.74E-07	1.16E-13	2.52E-12	1.73E-05	4.70E-07	0.00E+00	0.00E+00	6.15E-07	2.39E-04	9.51E-02	0.00E+00	9.99E-12	1.39E-09	2.77E-04	1.62E-07	1.28E-04	0.00E+00	9.51E-02	2.92E-10	9.51E-02	9.49E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGS22RBSW	2.44E-04	7.51E-03	3.13E-09	7.51E-03	2.56E-09	0.00E+00	1.07E-02	6.15E-09	5.90E-05	6.45E-04	0.00E+00	9.30E-07	2.92E-13	5.96E-12	4.97E-05	2.45E-06	0.00E+00	0.00E+00	1.34E-06	2.90E-04	9.51E-02	0.00E+00	2.16E-11	1.37E-09	1.70E-04	2.06E-07	1.58E-04	0.00E+00	9.51E-02	6.11E-10	9.51E-02	9.51E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.70E-05
WMGS22RPSW	2.44E-04	7.41E-03	3.13E-09	7.41E-03	2.56E-09	0.00E+00	1.01E-02	6.07E-09	5.86E-05	6.37E-04	0.00E+00	1.76E-06	2.84E-13	5.88E-12	4.93E-05	2.56E-06	0.00E+00	0.00E+00	1.32E-06	2.78E-04	9.22E-02	0.00E+00	2.16E-11	1.35E-09	1.68E-04	2.00E-07	1.54E-04	0.00E+00	9.22E-02	6.00E-10	9.22E-02	9.26E-02	1.54E-04	0.00E+00	0.00E+00	0.00E+00	5.70E-05
WMGSDP2/BOI	2.67E-04	7.64E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	3.63E-02	6.37E-09	6.12E-05	6.72E-04	0.00E+00	2.44E-06	3.00E-13	6.33E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.37E-06	2.90E-04	9.67E-02	0.00E+00	2.21E-11	1.39E-09	1.71E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.69E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/CM	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/EF	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.34E-02	2.77E-09	6.11E-05	6.69E-04	0.00E+00	2.31E-06	1.47E-13	2.76E-12	2.33E-05	2.56E-06	0.00E+00	0.00E+00	6.41E-07	2.44E-04	9.68E-02	0.00E+00	1.08E-11	1.38E-09	1.72E-04	1.84E-07	1.39E-04	0.00E+00	9.68E-02	3.03E-10	9.68E-02	9.72E-02	1.39E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-05
WMGSDP2/FB	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/FF	1.28E-03	6.20E-02	3.13E-09	6.06E-02	2.56E-09	0.00E+00	3.69E-02	1.33E-08	2.37E-04	2.65E-03	0.00E+00	7.81E-07	6.83E-13	1.23E-11	1.08E-04	1.10E-06	0.00E+00	0.00E+00	3.21E-06	1.29E-03	7.84E-01	0.00E+00	5.38E-11	1.62E-09	6.87E-04	8.16E-07	6.75E-04	0.00E+00	7.84E-01	1.39E-09	7.84E-01	7.98E-01	6.75E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WMGSDP2/FRE	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/FRI	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.54E-02	3.38E-09	6.11E-05	6.69E-04	0.00E+00	2.37E-06	1.65E-13	3.37E-12	2.84E-05	3.55E-06	0.00E+00	0.00E+00	7.58E-07	2.76E-04	9.69E-02	0.00E+00	1.22E-11	1.38E-09	1.72E-04	1.92E-07	1.45E-04	0.00E+00	9.69E-02	3.40E-10	9.69E-02	9.72E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.90E-05
WMGSDP2/HB	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/HD	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	2.51E-02	2.70E-09	6.16E-05	6.74E-04	0.00E+00	2.31E-06	1.37E-13	2.59E-12	2.29E-05	1.46E-06	0.00E+00	0.00E+00	6.27E-07	2.44E-04	9.65E-02	0.00E+00	1.07E-11	1.38E-09	1.73E-04	1.72E-07	1.32E-04	0.00E+00	9.65E-02	2.97E-10	9.65E-02	9.69E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-05
WMGSDP2/HTG	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	2.51E-02	2.70E-09	6.16E-05	6.74E-04	0.00E+00	2.27E-06	1.35E-13	2.59E-12	2.18E-05	1.46E-06	0.00E+00	0.00E+00	6.26E-07	2.45E-04	9.65E-02	0.00E+00	1.06E-11	1.38E-09	1.73E-04	1.73E-07	1.32E-04	0.00E+00	9.65E-02	2.94E-10	9.65E-02	9.69E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.40E-05
WMGSDP2/HW	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/MW	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.54E-02	3.38E-09	6.11E-05	6.69E-04	0.00E+00	2.37E-06	1.65E-13	3.37E-12	2.84E-05	3.55E-06	0.00E+00	0.00E+00	7.58E-07	2.76E-04	9.69E-02	0.00E+00	1.22E-11	1.38E-09	1.72E-04	1.92E-07	1.45E-04	0.00E+00	9.69E-02	3.40E-10	9.69E-02	9.72E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.90E-05
WMGSDP2/OL	2.67E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	2.43E-02	2.85E-09	6.17E-05	6.77E-04	0.00E+00	2.28E-06	1.19E-13	2.74E-12	1.89E-05	1.46E-06	0.00E+00	0.00E+00	6.29E-07	2.42E-04	9.68E-02	0.00E+00	1.02E-11	1.39E-09	1.72E-04	1.65E-07	1.29E-04	0.00E+00	9.68E-02	3.01E-10	9.68E-02	9.70E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-05
WMGSDP2/OS	2.67E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	3.58E-02	6.35E-09	6.12E-05	6.71E-04	0.00E+00	2.39E-06	2.99E-13	6.29E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.36E-06	2.90E-04	9.63E-02	0.00E+00	2.21E-11	1.38E-09	1.71E-04	2.08E-07	1.58E-04	0.00E+00	9.63E-02	6.19E-10	9.63E-02	9.69E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/OV	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/PH	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.69E-02	6.41E-09	6.11E-05	6.69E-04	0.00E+00	2.43E-06	3.10E-13	6.39E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.38E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.31E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2/TD	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.54E-02	3.38E-09	6.11E-05	6.69E-04	0.00E+00	2.37E-06	1.65E-13	3.37E-12	2.84E-05	3.55E-06	0.00E+00	0.00E+00	7.58E-07	2.76E-04	9.69E-02	0.00E+00	1.22E-11	1.38E-09	1.72E-04	1.92E-07	1.45E-04	0.00E+00	9.69E-02	3.40E-10	9.69E-02	9.72E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.90E-05
WMGSDP2/WD	2.65E-04	7.61E-03	3.13E-09	7.61E-03	2.56E-09	0.00E+00	3.65E-02	6.39E-09	6.11E-05	6.69E-04	0.00E+00	2.41E-06	3.09E-13	6.35E-12	5.29E-05	4.39E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.69E-02	0.00E+00	2.21E-11	1.38E-09	1.72E-04	2.14E-07	1.59E-04	0.00E+00	9.69E-02	6.25E-10	9.69E-02	9.72E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/CHD	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/DW	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/EF	3.16E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.15E-02	2.83E-09	9.30E-05	1.03E-03	0.00E+00	2.00E-06	1.18E-13	2.67E-12	1.88E-05	1.35E-06	0.00E+00	0.00E+00	6.35E-07	2.42E-04	9.67E-02	0.00E+00	1.03E-11	1.34E-09	2.71E-04	1.68E-07	1.29E-04	0.00E+00	9.67E-02	3.05E-10	9.67E-02	9.71E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-05
WMGSDP2B/FB	3.16E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.15E-02	2.63E-09	9.28E-05	1.03E-03	0.00E+00	2.04E-06	1.29E-13	2.51E-12	2.22E-05	1.35E-06	0.00E+00	0.00E+00	6.21E-07	2.46E-04	9.65E-02	0.00E+00	1.07E-11	1.34E-09	2.70E-04	1.69E-07	1.32E-04	0.00E+00	9.65E-02	3.00E-10	9.65E-02	9.68E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
WMGSDP2B/FF	3.16E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.15E-02	2.63E-09	9.28E-05	1.03E-03	0.00E+00	2.04E-06	1.29E-13	2.51E-12	2.22E-05	1.35E-06	0.00E+00	0.00E+00	6.21E-07	2.46E-04	9.65E-02	0.00E+00	1.07E-11	1.34E-09	2.70E-04	1.69E-07	1.32E-04	0.00E+00	9.65E-02	3.00E-10	9.65E-02	9.68E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
WMGSDP2B/FRE	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/FRI	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/HB	3.17E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.10E-02	2.80E-09	9.30E-05	1.03E-03	0.00E+00	2.00E-06	1.18E-13	2.67E-12	1.88E-05	1.35E-06	0.00E+00	0.00E+00	6.30E-07	2.42E-04	9.67E-02	0.00E+00	1.02E-11	1.33E-09	2.71E-04	1.65E-07	1.29E-04	0.00E+00	9.67E-02	3.03E-10	9.67E-02	9.71E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-05
WMGSDP2B/HD	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/HTG	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.67E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.17E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/HW	3.17E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.66E-02	6.23E-09	9.29E-05	1.03E-03	0.00E+00	2.11E-06	2.96E-13	6.14E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.36E-06	2.89E-04	9.63E-02	0.00E+00	2.19E-11	1.33E-09	2.69E-04	2.07E-07	1.58E-04	0.00E+00	9.63E-02	6.20E-10	9.63E-02	9.69E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/MW	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.55E-02	3.29E-09	9.26E-05	1.03E-03	0.00E+00	2.10E-06	1.55E-13	3.25E-12	2.76E-05	2.96E-06	0.00E+00	0.00E+00	7.51E-07	2.77E-04	9.67E-02	0.00E+00	1.22E-11	1.33E-09	2.69E-04	1.86E-07	1.45E-04	0.00E+00	9.67E-02	3.42E-10	9.67E-02	9.70E-02	1.45E-04	0.00E+00	0.00E+00	0.00E+00	2.90E-05
WMGSDP2B/OV	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/TD	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.67E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.17E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2B/WC	3.17E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.10E-02	2.80E-09	9.30E-05	1.03E-03	0.00E+00	2.00E-06	1.18E-13	2.67E-12	1.88E-05	1.35E-06	0.00E+00	0.00E+00	6.30E-07	2.42E-04	9.67E-02	0.00E+00	1.02E-11	1.34E-09	2.71E-04	1.65E-07	1.29E-04	0.00E+00	9.67E-02	3.03E-10	9.67E-02	9.71E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-05

WMGSDP2B/WD	3.17E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.10E-02	2.80E-09	9.26E-05	1.03E-03	0.00E+00	2.00E-06	1.18E-13	2.67E-12	1.88E-05	1.35E-06	0.00E+00	0.00E+00	6.30E-07	2.42E-04	9.67E-02	0.00E+00	1.02E-11	1.33E-09	2.69E-04	1.65E-07	1.29E-04	0.00E+00	9.67E-02	3.03E-10	9.67E-02	9.71E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.63E-05
WMGSDP2B/WM	3.16E-04	7.63E-03	3.13E-09	7.65E-03	2.56E-09	0.00E+00	1.15E-02	2.63E-09	9.28E-05	1.03E-03	0.00E+00	2.04E-06	1.29E-13	2.51E-12	2.22E-05	1.35E-06	0.00E+00	0.00E+00	6.21E-07	2.46E-04	9.65E-02	0.00E+00	1.07E-11	1.34E-09	2.70E-04	1.69E-07	1.32E-04	0.00E+00	9.65E-02	3.00E-10	9.65E-02	9.68E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.42E-05
WMGSDP2BSB	3.13E-04	7.53E-03	3.13E-09	7.53E-03	2.56E-09	0.00E+00	1.12E-02	2.77E-09	9.27E-05	1.03E-03	0.00E+00	1.08E-06	1.27E-13	2.53E-12	1.86E-05	1.41E-06	0.00E+00	0.00E+00	6.45E-07	2.43E-04	9.61E-02	0.00E+00	1.01E-11	1.33E-09	2.71E-04	1.71E-07	1.32E-04	0.00E+00	9.61E-02	3.05E-10	9.61E-02	9.61E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.58E-05
WMGSDP2BSW	2.45E-04	7.52E-03	3.13E-09	7.53E-03	2.56E-09	0.00E+00	1.64E-02	6.18E-09	5.90E-05	6.44E-04	0.00E+00	1.21E-06	3.07E-13	5.96E-12	5.18E-05	4.18E-06	0.00E+00	0.00E+00	1.38E-06	2.95E-04	9.63E-02	0.00E+00	2.18E-11	1.36E-09	1.69E-04	2.15E-07	1.61E-04	0.00E+00	9.63E-02	6.28E-10	9.63E-02	9.65E-02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-05
WMGSDP2B	3.17E-04	7.63E-03	3.13E-09	7.66E-03	2.56E-09	0.00E+00	1.70E-02	6.26E-09	9.26E-05	1.03E-03	0.00E+00	2.16E-06	2.98E-13	6.18E-12	5.16E-05	3.75E-06	0.00E+00	0.00E+00	1.37E-06	2.88E-04	9.67E-02	0.00E+00	2.20E-11	1.33E-09	2.69E-04	2.08E-07	1.58E-04	0.00E+00	9.67E-02	6.25E-10	9.67E-02	9.70E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2N/CHD	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/DW	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/EF	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/FF	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/FRI	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/HB	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/HTG	2.69E-04	7.69E-03	3.13E-09	7.72E-03	2.56E-09	0.00E+00	9.40E-03	2.76E-09	6.08E-05	7.62E-04	0.00E+00	2.08E-06	1.18E-13	2.60E-12	1.72E-05	1.62E-06	0.00E+00	0.00E+00	6.16E-07	2.40E-04	9.81E-02	0.00E+00	1.01E-11	1.31E-09	1.72E-04	1.66E-07	1.26E-04	0.00E+00	9.81E-02	2.88E-10	9.81E-02	9.83E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.57E-05
WMGSDP2N/MW	2.68E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	1.34E-02	6.26E-09	5.99E-05	7.53E-04	0.00E+00	2.24E-06	2.91E-13	6.15E-12	5.01E-05	4.18E-06	0.00E+00	0.00E+00	1.35E-06	2.84E-04	9.54E-02	0.00E+00	2.16E-11	1.30E-09	1.70E-04	2.07E-07	1.56E-04	0.00E+00	9.54E-02	6.09E-10	9.54E-02	9.56E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2N/OL	2.68E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	1.34E-02	6.26E-09	5.99E-05	7.53E-04	0.00E+00	2.24E-06	2.91E-13	6.15E-12	5.01E-05	4.18E-06	0.00E+00	0.00E+00	1.35E-06	2.84E-04	9.54E-02	0.00E+00	2.16E-11	1.30E-09	1.70E-04	2.07E-07	1.56E-04	0.00E+00	9.54E-02	6.09E-10	9.54E-02	9.56E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2N/OS	2.69E-04	7.60E-03	3.13E-09	7.62E-03	2.56E-09	0.00E+00	1.33E-02	6.23E-09	5.99E-05	7.52E-04	0.00E+00	2.19E-06	2.90E-13	6.12E-12	5.02E-05	4.18E-06	0.00E+00	0.00E+00	1.34E-06	2.85E-04	9.50E-02	0.00E+00	2.16E-11	1.30E-09	1.70E-04	2.06E-07	1.56E-04	0.00E+00	9.50E-02	6.03E-10	9.50E-02	9.55E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2N/OV	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/TD	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/WD	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.03E-05	7.56E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.30E-09	1.71E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2N/WM	2.69E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.40E-03	2.74E-09	6.07E-05	7.61E-04	0.00E+00	2.08E-06	1.15E-13	2.60E-12	1.71E-05	1.36E-06	0.00E+00	0.00E+00	6.04E-07	2.38E-04	9.54E-02	0.00E+00	1.00E-11	1.31E-09	1.72E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.85E-10	9.54E-02	9.56E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
WMGSDP2NB/CHD	3.46E-04	7.60E-03	3.13E-09	7.62E-03	2.56E-09	0.00E+00	1.34E-02	6.23E-09	9.78E-05	1.15E-03	0.00E+00	2.08E-06	2.92E-13	6.13E-12	5.12E-05	3.70E-06	0.00E+00	0.00E+00	1.34E-06	2.84E-04	9.50E-02	0.00E+00	2.17E-11	1.44E-09	2.77E-04	2.06E-07	1.56E-04	0.00E+00	9.50E-02	6.06E-10	9.50E-02	9.53E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2NB/DW	3.46E-04	7.60E-03	3.13E-09	7.62E-03	2.56E-09	0.00E+00	1.34E-02	6.23E-09	9.78E-05	1.15E-03	0.00E+00	2.08E-06	2.92E-13	6.13E-12	5.12E-05	3.70E-06	0.00E+00	0.00E+00	1.34E-06	2.84E-04	9.50E-02	0.00E+00	2.17E-11	1.44E-09	2.77E-04	2.06E-07	1.56E-04	0.00E+00	9.50E-02	6.06E-10	9.50E-02	9.53E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2NB/EF	3.45E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.90E-03	2.64E-09	9.78E-05	1.15E-03	0.00E+00	2.01E-06	1.25E-13	2.51E-12	2.18E-05	1.35E-06	0.00E+00	0.00E+00	6.09E-07	2.42E-04	9.52E-02	0.00E+00	1.05E-11	1.45E-09	2.78E-04	1.68E-07	1.29E-04	0.00E+00	9.52E-02	2.87E-10	9.52E-02	9.51E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.41E-05
WMGSDP2NB/FF	3.45E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	1.36E-02	6.26E-09	9.76E-05	1.15E-03	0.00E+00	2.12E-06	2.93E-13	6.16E-12	5.12E-05	3.70E-06	0.00E+00	0.00E+00	1.36E-06	2.84E-04	9.54E-02	0.00E+00	2.17E-11	1.45E-09	2.77E-04	2.07E-07	1.56E-04	0.00E+00	9.54E-02	6.12E-10	9.54E-02	9.53E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2NB/FRI	3.45E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.90E-03	2.64E-09	9.78E-05	1.15E-03	0.00E+00	2.01E-06	1.25E-13	2.51E-12	2.18E-05	1.35E-06	0.00E+00	0.00E+00	6.09E-07	2.42E-04	9.52E-02	0.00E+00	1.05E-11	1.45E-09	2.78E-04	1.68E-07	1.29E-04	0.00E+00	9.52E-02	2.87E-10	9.52E-02	9.51E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	2.41E-05
WMGSDP2NB/HB	3.46E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.39E-03	2.79E-09	9.78E-05	1.15E-03	0.00E+00	1.97E-06	1.14E-13	2.63E-12	1.83E-05	1.35E-06	0.00E+00	0.00E+00	6.15E-07	2.38E-04	9.54E-02	0.00E+00	9.95E-12	1.45E-09	2.77E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.88E-10	9.54E-02	9.53E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.62E-05
WMGSDP2NB/MW	3.46E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	9.39E-03	2.79E-09	9.82E-05	1.15E-03	0.00E+00	1.97E-06	1.14E-13	2.63E-12	1.83E-05	1.35E-06	0.00E+00	0.00E+00	6.15E-07	2.38E-04	9.54E-02	0.00E+00	9.95E-12	1.45E-09	2.78E-04	1.64E-07	1.26E-04	0.00E+00	9.54E-02	2.88E-10	9.54E-02	9.53E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.62E-05
WMGSDP2NB/TD	3.45E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	1.36E-02	6.26E-09	9.76E-05	1.15E-03	0.00E+00	2.12E-06	2.93E-13	6.16E-12	5.12E-05	3.70E-06	0.00E+00	0.00E+00	1.36E-06	2.84E-04	9.54E-02	0.00E+00	2.17E-11	1.45E-09	2.77E-04	2.07E-07	1.56E-04	0.00E+00	9.54E-02	6.12E-10	9.54E-02	9.53E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2NB	3.46E-04	7.60E-03	3.13E-09	7.62E-03	2.56E-09	0.00E+00	1.34E-02	6.23E-09	9.78E-05	1.15E-03	0.00E+00	2.08E-06	2.92E-13	6.13E-12	5.12E-05	3.70E-06	0.00E+00	0.00E+00	1.34E-06	2.84E-04	9.50E-02	0.00E+00	2.17E-11	1.44E-09	2.77E-04	2.06E-07	1.56E-04	0.00E+00	9.50E-02	6.06E-10	9.50E-02	9.53E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2N	2.68E-04	7.60E-03	3.13E-09	7.63E-03	2.56E-09	0.00E+00	1.34E-02	6.26E-09	5.99E-05	7.53E-04	0.00E+00	2.24E-06	2.91E-13	6.15E-12	5.01E-05	4.18E-06	0.00E+00	0.00E+00	1.35E-06	2.84E-04	9.54E-02	0.00E+00	2.16E-11	1.30E-09	1.70E-04	2.07E-07	1.56E-04	0.00E+00	9.54E-02	6.09E-10	9.54E-02	9.56E-02	1.56E-04	0.00E+00	0.00E+00	0.00E+00	5.82E-05
WMGSDP2PSW	2.45E-04	7.52E-03	3.13E-09	7.53E-03	2.56E-09	0.00E+00	1.75E-02	6.18E-09	5.90E-05	6.44E-04	0.00E+00	1.48E-06	3.07E-13	5.97E-12	5.18E-05	4.18E-06	0.00E+00	0.00E+00	1.38E-06	2.95E-04	9.63E-02	0.00E+00	2.18E-11	1.36E-09	1.69E-04	2.16E-07	1.62E-04	0.00E+00	9.63E-02	6.28E-10	9.63E-02	9.65E-02	1.62E-04	0.00E+00	0.00E+00	0.00E+00	5.74E-05
WMIMS1N	1.31E-03	3.20E-02	3.13E-09	3.13E-02	2.56E-09	0.00E+00	3.68E-02	1.05E-08	2.38E-04	2.57E-03	0.00E+00	5.96E-07	5.43E-13	9.66E-12	7.58E-05	2.67E-06	0.00E+00	0.00E+00	2.39E-06	1.06E-03	4.56E-01	0.00E+00	3.63E-11	6.87E-09	6.59E-04	6.67E-07	5.13E-04	0.00E+00	4.56E-01	9.85E-10	4.56E-01	4.42E-01	5.13E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WMPS11/FAN	1.16E-03	1.96E-02	3.13E-09	1.97E-02	2.56E-09	0.00E+00	1.54E-02	7.31E-09	1.92E-04	2.09E-03	0.00E+00	0.00E+00	2.90E-13	6.74E-12	3.97E-05	0.00E+00	0.00E+00	0.00E+00	1.50E-06	5.71E-04	2.55E-01	0.00E+00	2.55E-11	4.43E-09	5.39E-04	4.52E-07	3.56E-04	0.00E+00	2.55E-01	7.00E-10	2.55E-01	2.56E-01	3.56E-04	0.00E+00	0.00E+00	0.00E+00	6.60E-05
WMPS11	1.15E-03	2.48E-02	0.00E+00	2.48E-02	0.00E+00	0.00E+00	1.48E-02	8.51E-09	2.03E-04	2.22E-03	0.00E+00	0.00E+00	3.68E-13	8.20E-12	5.11E-05	0.00E+00	0.00E+00	0.00E+00	1.89E-06	7.55E-04	3.13E-01	0.00E+00	3.22E-11	4.53E-09	5.72E-04	5.24E-07	4.00E-04	0.00E+00	3.13E-01	8.84E-10	3.13E-01	3.13E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WMPS12	1.19E-03	2.57E-02	0.00E+00	2.57E-02	0.00E+00	0.00E+00	1.53E-02	8.82E-09	2.10E-04	2.30E-03	0.00E+00	0.00E+00	3.81E-13	8.50E-12	5.30E-05	0.00E+00	0.00E+00	0.00E+00	1.96E-06	7.82E-04	3.24E-01	0.00E+00	3.33E-11	4.69E-09	5.93E-04	5.44E-07	4.15E-04	0.00E+00	3.24E-01	9.16E-10	3.24E-01	3.25E-01	4.15E-04	0.00E+00	0.00E+00	0.00E+00	8.43E-05
WMPS12WG	1.17E-03	2.13E-02	3.13E-09	2.14E-02	2.56E-09	0.00E+00	1.41E-02	7.70E-09	2.06E-04	2.24E-03	0.00E+00	0.00E+00	3.47E-13	7.32E-12	4.66E-05	0.00E+00	0.00E+00	0.00E+00	1.76E-06	7.30E-04	2.80E-01	0.00E+00	2.96E-11	4.57E-09	5.81E-04	5.22E-07	4.06E-04	0.00E+00	2.80E-01	8.32E-10	2.80E-01	2.79E-01	4.06E-04	0.00E+00	0.00E+00	0.00E+00	7.54E-05
WMPS12W	1.16E-03	2.10E-02	3.13E-09	2.11E-02	2.56E-09	0.00E+00	1.63E-02	7.65E-09	2.01E-04	2.24E-03	0.00E+00	0.00E+00	3.41E-13	7.35E-12	4.58E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-06	6.75E-04	2.72E-01	0.00E+00	2.88E-11	4.57E-09	5.72E-04	5.06E-07	3.82E-04	0.00E+00	2.72E-01	8.18E-10	2.72E-01	2.74E-01	3.82E-04	0.00E+00	0.00E+00	0.00E+00	7.43E-05
WMPS16	1.18E-03	2.54E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.51E-02	8.72E-09	2.08E-04	2.28E-03	0.00E+00	0.00E+00	3.77E-13	8.40E-12	5.24E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	7.73E-04	3.21E-01	0.00E+00	3.30E-11	4.64E-09	5.86E-04	5.37E-07	4.10E-04	0.00E+00	3.21E-01	9.05E-10	3.21E-01	3.21E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	8.33E-05
WMPS16WG	9.76E-04	1.98E-02	3.13E-09	1.99E-02	2.56E-09	0.00E+00	1.37E-02	1.03E-08	1.94E-04	2.10E-03	0.00E+00	0.00E+00	2.87E-13	9.30E-12	3.84E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-06	5.39E-04	2.56E-01	0.00E+00	2.59E-11	4.31E-09	5.46E-04	4.27E-07	3.42E-04	0.00E+00	2.56E-01	7.34E-10	2.56E-01	2.58E-01	3.42E-04	0.00E+00	0.00E+00	0.00E+00	8.81E-05
WMPS16W	1.14E-03	2.35E-02	3.13E-09	2.35E-02	2.56E-09	0.00E+00	1.76E-02	7.94E-09	1.99E-04	2.21E-03	0.00E+00	0.00E+00	3.57E-13	7.55E-12	4.87E-05	0.00E+00	0.00E+00	0.00E+00	1.83E-06	7.73E-04	3.00E-01	0.00E+00	3.05E-11	4.54E-09	5.62E-04	5.36E-07	4.12E-04	0.00E+00	3.00E-01	8.43E-10	3.00E-01	3.00E-01	4.12E-04	0.00E+00	0.00E+00	0.00E+00	7.81E-05
WMPS21	1.21E-03	2.55E-02	3.13E-09	2.55E-02	2.56E-09	0.00E+00	1.67E-02	8.58E-09	2.07E-04	2.26E-03	0.00E+00	0.00E+00	3.76E-13	8.39E-12	5.17E-05	0.00E+00	0.00E+00	0.00E+00	1.88E-06	7.85E-04	3.26E-01	0.00E+00	3.24E-11	4.73E-09	5.83E-04	5.42E-07	4.19E-04	0.00E+00	3.26E-01	8.98E-10	3.26E-01	3.26E-01	4.19E-04	0.00E+00	0.00E+00	0.00E+00	8.24E-05
WMPS22	1.39E-03	2.99E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.78E-02	1.03E-08	2.45E-04	2.68E-03	0.00E+00	0.00E+00	4.44E-13	9.90E-12	6.17E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.11E-04	3.78E-01	0.00E+00	3.88E-11	5.47E-09	6.90E-04	6.33E-07	4.83E-04	0.00E+00	3.78E-01	1.07E-09	3.78E-01	3.78E-01	4.83E-04	0.00E+00	0.00E+00	0.00E+00	9.82E-05
WMPS22WG	1.26E-03	2.94E-02	3.13E-09	2.89E-02	2.56E-09	0.00E+00	1.60E-02	1.02E-08	2.46E-04	2.68E-03	0.00E+00	0.00E+00	4.28E-13	9.81E-12	5.88E-05	0.00E+00	0.00E+00	0.00E+00	2.19E-06	9.30E-04	3.76E-01	0.00E+00	3.73E-11	5.62E-09	6.96E-04	6.10E-07	4.82E-04	0.00E+00	3.76E-01	1.05E-09	3.76E-01	3.81E-01	4.82E-04	0.00E+00	0.00E+00	0.00E+00	9.69E-05
WMPS22W	1.26E-03	3.06E-02	3.13E-09	3.05E-02	2.56E-09	0.00E+00	1.85E-02	1.07E-08	2.42E-04	2.70E-03	0.00E+00	0.00E+00	4.47E-13	1.05E-11	6.09E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.36E-04	3.94E-01	0.00E+00	3.82E-11	5.64E-09	6.92E-04	6.29E-07	4.92E-04	0.00E+00	3.94E-01	1.07E-09	3.94E-01	3.95E-01	4.92E-04	0.00E+00	0.00E+00	0.00E+00	9.92E-05
WMPS31	1.25E-03	2.69E-02	3.13E-09	2.69E-02	2.56E-09	0.00E+00	1.83E-02	9.52E-09	2.29E-04	2.55E-03	0.00E+00	0.00E+00	4.03E-13	9.27E-12	5.49E-05	0.00E+00	0.00E+00	0.00E+00	2.07E-06	8.47E-04	3.46E-01	0.00E+00	3.51E-11	5.38E-09	6.52E-04	5.82E-07	4.33E-04	0.00E+00	3.46E-01	9.97E-10	3.46E-01	3.47E-01	4.33E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WMPS32	1.13E-03	3.24E-02	0.00E+00	3.24E-02	0.00E+00	0.00E+00	1.93E-02	1.11E-08	2.65E-04	2.91E-03	0.00E+00	0.00E+00	4.81E-13	1.07E-11	6.69E-05	0.00E+00	0.00E+00	0.00E+00	2.48E-06	9.88E-04	4.10E-01	0.00E+00	4.21E-11	5.93E-09	7.49E-04	6.86E-07	5.24E-04	0.00E+00	4.10E-01	1.16E-09	4.10E-01	4.10E-01	5.24E-04	0.00E+00	0.00E+00	0.00E+00	1.06E-04
WMPS3PIFL	1.29E-03	2.86E-02	3.13E-09	2.86E-02	2.56E-09	0.00E+00	1.83E-02	1.00E-08	2.37E-04	2.65E-03	0.00E+00	0.00E+00	4.18E-13	9.81E-12	5.72E-05	0.00E+00	0.00E+00	0.00E+00	2.17E-06	8.87E-04	3.64E-01	0.00E+00	3.63E-11	5.56E-09	6.78E-04	6.04E-07	4.73E-04	0.00E+00	3.64E-01	1.04E-09	3.64E-01	3.66E-01	4.73E-04	0.00E+00	0.00E+00	0.00E+00	9.60E-05
WMPS3PILOCK	9.59E-05	7.00E-03	3.13E-09	6.99E-03	2.56E-09	0.00E+00	1.38E-02	5.61E-09	3.24E-05	3.90E-04	0.00E+00	1.95E-06	5.26E-13	5.27E-12	7.04E-05	9.92E-07	0.00E+00	0.00E+00	2.44E-06	2.48E-04	8.64E-02	0.00E+00	3.93E-11	6.67E-10	9.28E-05	2.21E-07	1.59E-04	0.00E+00	8.64E-02	1.19E-09	8.64E-02	8.63E-02	1.59E-04	0.00E+00	0.00E+00	0.00E+00	5.68E-05
WMPS3PIL	1.29E-03	2.86E-02	3.13E-09	2.87E-02	2.56E-09	0.00E+00	1.83E-02	1.01E-08	2.37E-04	2.64E-03	0.00E+00	0.00E+00	4.18E-13	9.81E-12	5.72E-05	0.00E+00	0.00E+00	0.00E+00	2.18E-06	8.90E-04	3.67E-01	0.00E+00	3.64E-11	5.57E-09	6.76E-04	6.13E-07	4.73E-04	0.00E+00	3.67E-01	1.04E-09	3.67E-01	3.67E-01	4.73E-04	0.00E+00	0.00E+00	0.00E+00	9.64E-05
WMPS42	2.47E-03	5.30E-02	0.00E+00	5.30E-02	0.00E+00	0.00E+00	3.17E-02	1.82E-08	4.35E-04	4.76E-03	0.00E+00	0.00E+00	7.88E-13	1.76E-11	1.10E-04	0.00E+00	0.00E+00	0.00E+00	4.06E-06	1.62E-03	6.71E-01	0.00E+00	6.89E-11	9.71E-09	1.23E-03	1.12E-06	8.57E-04	0.00E+00	6.71E-01	1.89E-09	6.71E-01	6.71E-01	8.57E-04	0.00E+00	0.00E+00	0.00E+00	1.74E-04
WMPS62	2.13E-03	4.70E-02	3.13E-09	4.72E-02	2.56E-09	0.00E+00	2.73E-02	1.86E-08	4.03E-04	4.47E-03	0.00E+00	0.00E+00	7.73E-13	1.80E-11	1.14E-04	0.00E+00	0.00E+00	0.00E+00	4.15E-06	1.38E-03	5.77E-01	0.00E+00	7.06E-11	9.00E-09	1.12E-03	9.57E-07	6.15E-04	0.00E+00	5.77E-01	1.92E-09	5.77E-01	5.94E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
WMSSU83/3A	1.66E-03	4.07E-02	3.13E-09	4.09E-02	2.56E-09	0.00E+00	2.71E-02	1.36E-08	3.01E-04	3.24E-03	0.00E+00	6.00E-08	5.31E-13	1.33E-11	7.25E-05	6.79E-07	0.00E+00	0.00E+00	2.75E-06	1.11E-03	4.89E-01	0.00E+00	4.61E-11	7.39E-09	8.22E-04	7.50E-07	5.82E-04	0.00E+00	4.89E-01	1.33E-09	4.89E-01	4.92E-01	5.82E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WMSSU83/BO	1.73E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.49E-04	3.77E-03	0.00E+00	0.00E+00	6.11E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.78E-09	9.69E-04	8.53E-07	6.45E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/CTLHT	1.73E-03	4.20E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.50E-04	3.77E-03	0.00E+00	0.00E+00	6.16E-13	1.37E-11	8.50E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.24E-03	5.29E-01	0.00E+00	5.25E-11	7.80E-09	9.71E-04	8.56E-07	6.45E-04	0.00E+00	5.29E-01	1.45E-09	5.29E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/DW	1.73E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.49E-04	3.77E-03	0.00E+00	0.00E+00	6.11E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.78E-09	9.69E-04	8.53E-07	6.45E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/EF	1.73E-03	4.19E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.50E-04	3.77E-03	0.00E+00	0.00E+00	6.12E-13	1.36E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.23E-03	5.28E-01	0.00E+00	5.16E-11	7.80E-09	9.71E-04	8.41E-07	6.13E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.13E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/FAN	1.73E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.49E-04	3.77E-03	0.00E+00	0.00E+00	6.11E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.78E-09	9.69E-04	8.53E-07	6.45E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/FF	1.73E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.49E-04	3.77E-03	0.00E+00	0.00E+00	6.11E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.78E-09	9.69E-04	8.53E-07	6.45E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/FRE	1.66E-03	4.08E-02	3.13E-09	4.10E-02	2.56E-09	0.00E+00	2.71E-02	1.37E-08	3.02E-04	3.24E-03	0.00E+00	6.00E-08	5.32E-13	1.33E-11	7.25E-05	6.79E-07	0.00E+00	0.00E+00	2.75E-06	1.11E-03	4.87E-01	0.00E+00	4.61E-11	7.39E-09	8.23E-04	7.50E-07	5.82E-04	0.00E+00	4.87E-01	1.34E-09	4.87E-01	4.93E-01	5.82E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WMSSU83/FRI	2.07E-03	4.34E-02	3.37E-09	4.40E-02	2.56E-09	0.00E+00	2.55E-02	1.44E-08	3.81E-04	4.03E-03	0.00E+00	0.00E+00	6.53E-13	1.42E-11	9.61E-05	0.00E+00	0.00E+00	0.00E+00	3.30E-06	1.29E-03	5.33E-01	0.00E+00	5.42E-11	7.92E-09	1.09E-03	8.93E-07	7.22E-04	0.00E+00	5.33E-01	1.49E-09	5.33E-01	5.45E-01	7.22E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04
WMSSU83/HTG	1.73E-03	4.19E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.49E-04	3.77E-03	0.00E+00	0.00E+00	6.11E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.78E-09	9.69E-04	8.53E-07	6.45E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.45E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/HTR	1.74E-03	4.21E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.50E-02	1.40E-08	3.52E-04	3.80E-03	0.00E+00	0.00E+00	6.16E-13	1.37E-11	8.51E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.25E-03	5.30E-01	0.00E+00	5.26E-11	7.85E-09	9.77E-04	8.62E-07	6.48E-04	0.00E+00	5.30E-01	1.45E-09	5.30E-01	5.36E-01	6.48E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
MSSU83/SKTBEL	1.66E-03	4.10E-02	3.13E-09	4.12E-02	2.56E-09	0.00E+00	2.71E-02	1.37E-08	3.02E-04	3.24E-03	0.00E+00	6.00E-08	5.35E-13	1.34E-11	7.32E-05	6.79E-07	0.00E+00	0.00E+00	2.76E-06	1.11E-03	4.89E-01	0.00E+00	4.64E-11	7.42E-09	8.23E-04	7.57E-07	5.83E-04	0.00E+00	4.89E-01	1.34E-09	4.89E-01	4.95E-01	5.83E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WMSSU83/TD	1.73E-03	4.19E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.50E-04	3.77E-03	0.00E+00	0.00E+00	6.13E-13	1.36E-11	8.44E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.23E-03	5.28E-01	0.00E+00	5.21E-11	7.80E-09	9.71E-04	8.42E-07	6.14E-04	0.00E+00	5.28E-01	1.45E-09	5.28E-01	5.35E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83/WM	1.73E-03	4.19E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.49E-02	1.40E-08	3.50E-04	3.77E-03	0.00E+00	0.00E+00	6.12E-13	1.37E-11	8.39E-05	0.00E+00	0.00E+00	0.00E+00	3.09E-06	1.24E-03	5.28E-01	0.00E+00	5.18E-11	7.80E-09	9.71E-04	8.58E-07	6.47E-04	0.00E+00	5.28E-01	1.44E-09	5.28E-01	5.35E-01	6.47E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83FO/BO	1.73E-03	4.22E-02	3.13E-09	4.24E-02	2.56E-09	0.00E+00	2.56E-02	1.46E-08	3.55E-04	3.82E-03	0.00E+00	0.00E+00	6.41E-13	1.41E-11	8.73E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.27E-03	5.33E-01	0.00E+00	5.49E-11	7.76E-09	9.80E-04	8.79E-07	6.77E-04	0.00E+00	5.33E-01	1.51E-09	5.33E-01	5.44E-01	6.77E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FO/EF	1.73E-03	4.22E-02	3.13E-09	4.24E-02	2.56E-09	0.00E+00	2.56E-02	1.46E-08	3.55E-04	3.82E-03	0.00E+00	0.00E+00	6.41E-13	1.41E-11	8.73E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.27E-03	5.33E-01	0.00E+00	5.49E-11	7.76E-09	9.80E-04	8.73E-07	6.77E-04	0.00E+00	5.33E-01	1.51E-09	5.33E-01	5.44E-01	6.77E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FO/HTG	1.70E-03	4.23E-02	3.13E-09	4.24E-02	2.56E-09	0.00E+00	2.56E-02	1.46E-08	3.55E-04	3.82E-03	0.00E+00	0.00E+00	6.42E-13	1.41E-11	8.74E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.26E-03	5.34E-01	0.00E+00	5.47E-11	7.76E-09	9.80E-04	8.66E-07	6.40E-04	0.00E+00	5.34E-01	1.51E-09	5.34E-01	5.44E-01	6.40E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FO/HTR	1.73E-03	4.22E-02	3.13E-09	4.24E-02	2.56E-09	0.00E+00	2.56E-02	1.46E-08	3.55E-04	3.82E-03	0.00E+00	0.00E+00	6.41E-13	1.41E-11	8.73E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.27E-03	5.35E-01	0.00E+00	5.49E-11	7.76E-09	9.80E-04	8.83E-07	6.78E-04	0.00E+00	5.35E-01	1.51E-09	5.35E-01	5.46E-01	6.78E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FO	1.99E-03	4.28E-02	0.00E+00	4.28E-02	0.00E+00	0.00E+00	2.56E-02	1.47E-08	3.51E-04	3.84E-03	0.00E+00	0.00E+00	6.36E-13	1.42E-11	8.85E-05	0.00E+00	0.00E+00	0.00E+00	3.28E-06	1.31E-03	5.41E-01	0.00E+00	5.57E-11	7.84E-09	9.89E-04	9.07E-07	6.92E-04	0.00E+00	5.41E-01	1.53E-09	5.41E-01	5.42E-01	6.92E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WMSSU83FON/BO	1.54E-03	4.23E-02	3.13E-09	4.23E-02	2.56E-09	0.00E+00	2.55E-02	1.45E-08	3.54E-04	3.81E-03	0.00E+00	0.00E+00	6.32E-13	1.40E-11	8.76E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.28E-03	5.36E-01	0.00E+00	5.47E-11	7.76E-09	9.78E-04	8.79E-07	6.77E-04	0.00E+00	5.36E-01	1.50E-09	5.36E-01	5.37E-01	6.77E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FON/FA	1.54E-03	4.23E-02	3.13E-09	4.23E-02	2.56E-09	0.00E+00	2.55E-02	1.45E-08	3.54E-04	3.81E-03	0.00E+00	0.00E+00	6.32E-13	1.40E-11	8.76E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.28E-03	5.36E-01	0.00E+00	5.47E-11	7.76E-09	9.78E-04	8.84E-07	6.77E-04	0.00E+00	5.36E-01	1.50E-09	5.36E-01	5.37E-01	6.77E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
WMSSU83FON/FR	1.47E-03	4.11E-02	3.13E-09	4.12E-02	2.56E-09	0.00E+00	2.75E-02	1.41E-08	3.14E-04	3.35E-03	0.00E+00	6.00E-08	5.91E-13	1.37E-11	8.19E-05	7.31E-07	0.00E+00	0.00E+00	3.05E-06	1.16E-03	4.93E-01	0.00E+00	5.12E-11	7.22E-09	8.53E-04	8.12E-07	6.14E-04	0.00E+00	4.93E-01	1.43E-09	4.93E-01	4.96E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WMSSU83FON/HT	1.47E-03	4.11E-02	3.13E-09	4.12E-02	2.56E-09	0.00E+00	2.75E-02	1.41E-08	3.14E-04	3.35E-03	0.00E+00	6.00E-08	5.91E-13	1.37E-11	8.19E-05	7.31E-07	0.00E+00	0.00E+00	3.05E-06	1.16E-03	4.93E-01	0.00E+00	5.12E-11	7.22E-09	8.53E-04	8.12E-07	6.14E-04	0.00E+00	4.93E-01	1.43E-09	4.93E-01	4.96E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.30E-04
WMSSU83FON	1.49E-03	4.29E-02	0.00E+00	4.29E-02	0.00E+00	0.00E+00	2.56E-02	1.48E-08	3.52E-04	3.85E-03	0.00E+00	0.00E+00	6.38E-13	1.42E-11	8.87E-05	0.00E+00	0.00E+00	0.00E+00	3.29E-06	1.31E-03	5.43E-01	0.00E+00	5.58E-11	7.86E-09	9.92E-04	9.10E-07	6.94E-04	0.00E+00	5.43E-01	1.53E-09	5.43E-01	5.44E-01	6.94E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WMSSU83	1.97E-03	4.22E-02	0.00E+00	4.22E-02	0.00E+00	0.00E+00	2.52E-02	1.45E-08	3.46E-04	3.79E-03	0.00E+00	0.00E+00	6.27E-13	1.40E-11	8.72E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-06	1.29E-03	5.34E-01	0.00E+00	5.49E-11	7.73E-09	9.75E-04	8.95E-07	6.82E-04	0.00E+00	5.34E-01	1.51E-09	5.34E-01	5.34E-01	6.82E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
WMSSU83N/BO	1.51E-03	4.21E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.42E-08	3.49E-04	3.74E-03	0.00E+00	0.00E+00	6.07E-13	1.38E-11	8.43E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.23E-03	5.29E-01	0.00E+00	5.17E-11	7.60E-09	9.64E-04	8.45E-07	6.17E-04	0.00E+00	5.29E-01	1.45E-09	5.29E-01	5.34E-01	6.17E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WMSSU83N/DW	1.52E-03	4.20E-02	3.13E-09	4.19E-02	2.56E-09	0.00E+00	2.49E-02	1.41E-08	3.49E-04	3.74E-03	0.00E+00	0.00E+00	6.07E-13	1.38E-11	8.44E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.23E-03	5.29E-01	0.00E+00	5.16E-11	7.60E-09	9.64E-04	8.46E-07	6.18E-04	0.00E+00	5.29E-01	1.45E-09	5.29E-01	5.34E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WMSSU83N/EF	1.51E-03	4.21E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.49E-02	1.42E-08	3.49E-04	3.74E-03	0.00E+00	0.00E+00	6.07E-13	1.38E-11	8.43E-05	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.23E-03	5.29E-01	0.00E+00	5.17E-11	7.60E-09	9.64E-04	8.48E-07	6.17E-04	0.00E+00	5.29E-01	1.45E-09	5.29E-01	5.34E-01	6.17E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WMSSU83N/FAN	1.55E-03	4.21E-02	3.13E-09	4.21E-02	2.56E-09	0.00E+00	2.51E-02	1.42E-08	3.54E-04	3.80E-03	0.00E+00	0.00E+00	6.26E-13	1.38E-11	8.68E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.26E-03	5.33E-01	0.00E+00	5.39E-11	7.69E-09	9.78E-04	8.66E-07	6.68E-04	0.00E+00	5.33E-01	1.49E-09	5.33E-01	5.36E-01	6.68E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WMSSU83N/FRE	1.54E-03	4.21E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.50E-02	1.41E-08	3.53E-04	3.78E-03	0.00E+00	0.00E+00	6.14E-13	1.38E-11	8.55E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.24E-03	5.31E-01	0.00E+00	5.28E-11	7.67E-09	9.74E-04	8.69E-07	6.60E-04	0.00E+00	5.31E-01	1.47E-09	5.31E-01	5.35E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WMSSU83N/FRI	1.51E-03	4.22E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.50E-02	1.42E-08	3.53E-04	3.78E-03	0.00E+00	0.00E+00	6.15E-13	1.38E-11	8.55E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.24E-03	5.32E-01	0.00E+00	5.26E-11	7.67E-09	9.74E-04	8.51E-07	6.22E-04	0.00E+00	5.32E-01	1.47E-09	5.32E-01	5.35E-01	6.22E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83N/HB	1.67E-03	4.21E-02	3.13E-09	4.20E-02	2.56E-09	0.00E+00	2.50E-02	1.47E-08	3.53E-04	3.79E-03	0.00E+00	0.00E+00	6.50E-13	1.43E-11	9.71E-05	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.26E-03	5.32E-01	0.00E+00	5.48E-11	7.69E-09	9.75E-04	8.80E-07	6.63E-04	0.00E+00	5.32E-01	1.49E-09	5.32E-01	5.36E-01	6.63E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04
WMSSU83N/HTG	1.49E-03	4.08E-02	3.13E-09	4.08E-02	2.56E-09	0.00E+00	2.70E-02	1.38E-08	3.03E-04	3.23E-03	0.00E+00	6.00E-08	5.34E-13	1.35E-11	7.37E-05	7.31E-07	0.00E+00	0.00E+00	2.79E-06	1.13E-03	4.88E-01	0.00E+00	4.68E-11	7.17E-09	8.20E-04	7.56E-07	5.92E-04	0.00E+00	4.88E-01	1.35E-09	4.88E-01	4.94E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WMSSU83N/TD	1.53E-03	4.21E-02	3.13E-09	4.19E-02	2.56E-09	0.00E+00	2.49E-02	1.41E-08	3.50E-04	3.75E-03	0.00E+00	0.00E+00	6.14E-13	1.38E-11	8.53E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.24E-03	5.30E-01	0.00E+00	5.28E-11	7.62E-09	9.68E-04	8.51E-07	6.25E-04	0.00E+00	5.30E-01	1.47E-09	5.30E-01	5.34E-01	6.25E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83N/WM	1.53E-03	4.21E-02	3.13E-09	4.19E-02	2.56E-09	0.00E+00	2.49E-02	1.41E-08	3.50E-04	3.75E-03	0.00E+00	0.00E+00	6.14E-13	1.38E-11	8.53E-05	0.00E+00	0.00E+00	0.00E+00	3.15E-06	1.24E-03	5.29E-01	0.00E+00	5.26E-11	7.62E-09	9.68E-04	8.51E-07	6.23E-04	0.00E+00	5.29E-01	1.47E-09	5.29E-01	5.34E-01	6.23E-04	0.00E+00	0.00E+00	0.00E+00	1.33E-04
WMSSU83NG	1.51E-03	3.97E-02	3.13E-09	3.93E-02	2.56E-09	0.00E+00	2.10E-02	1.37E-08	3.42E-04	3.67E-03	0.00E+00	0.00E+00	6.03E-13	1.32E-11	8.40E-05	0.00E+00	0.00E+00	0.00E+00	3.02E-06	1.23E-03	5.05E-01	0.00E+00	5.18E-11	7.62E-09	9.43E-04	8.45E-07	6.23E-04	0.00E+00	5.05E-01	1.45E-09	5.05E-01	4.99E-01	6.23E-04	0.00E+00	0.00E+00	0.00E+00	1.29E-04
WMSSU83RR	5.29E-04	3.75E-02	3.13E-09	3.72E-02	2.56E-09	0.00E+00	2.02E-02	1.31E-08	1.73E-04	1.75E-03	0.00E+00	9.24E-08	5.70E-13	1.27E-11	7.75E-05	6.27E-07	0.00E+00	0.00E+00	2.84E-06	1.11E-03	4.64E-01	0.00E+00	4.90E-11	1.21E-09	4.55E-04	7.91E-07	5.93E-04	0.00E+00	4.64E-01	1.38E-09	4.64E-01	4.63E-01	5.93E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WMSU83R	3.97E-04	3.20E-02	3.13E-09	3.15E-02	2.56E-09	0.00E+00	1.79E-02	1.16E-08	1.43E-04	1.51E-03	0.00E+00	9.24E-08	4.81E-13	1.14E-11	6.57E-05	5.22E-07	0.00E+00	0.00E+00	2.50E-06	1.03E-03	4.19E-01	0.00E+00	4.21E-11	1.03E-09	3.94E-04	7.04E-07	5.32E-04	0.00E+00	4.19E-01	1.20E-09	4.19E-01	4.20E-01	5.32E-04	0.00E+00	0.00E+00	0.00E+00	1.07E-04

WMV009	3.57E-05	1.51E-02	4.98E-08	1.51E-02	2.56E-09	0.00E+00	4.19E-01	5.34E-08	1.37E-05	1.51E-04	0.00E+00	7.14E-05	2.79E-12	5.30E-11	5.06E-04	6.06E-05	0.00E+00	0.00E+00	1.20E-05	1.33E-03	2.45E-01	0.00E+00	1.73E-10	2.51E-10	3.68E-05	1.06E-06	7.94E-04	0.00E+00	2.45E-01	5.08E-09	2.45E-01	2.45E-01	7.94E-04	0.00E+00	0.00E+00	0.00E+00	5.07E-04
WMV300B	6.02E-05	1.90E-02	5.51E-08	1.90E-02	2.56E-09	0.00E+00	5.25E-01	6.71E-08	2.01E-05	2.07E-04	0.00E+00	7.18E-05	3.44E-12	6.66E-11	6.31E-04	7.69E-05	0.00E+00	0.00E+00	1.52E-05	1.67E-03	3.28E-01	0.00E+00	2.15E-10	4.02E-10	5.31E-05	1.27E-06	9.43E-04	0.00E+00	3.28E-01	6.23E-09	3.28E-01	3.26E-01	9.43E-04	0.00E+00	0.00E+00	0.00E+00	6.17E-04
WMV300N	6.15E-05	1.90E-02	5.51E-08	1.90E-02	2.56E-09	0.00E+00	5.25E-01	6.61E-08	2.02E-05	2.08E-04	0.00E+00	7.18E-05	3.44E-12	6.59E-11	6.31E-04	7.64E-05	0.00E+00	0.00E+00	1.52E-05	1.65E-03	3.28E-01	0.00E+00	2.15E-10	4.00E-10	5.34E-05	1.27E-06	9.19E-04	0.00E+00	3.28E-01	6.23E-09	3.28E-01	3.26E-01	9.19E-04	0.00E+00	0.00E+00	0.00E+00	6.03E-04
WMV302B	7.00E-05	2.14E-02	5.46E-08	2.13E-02	2.56E-09	0.00E+00	5.22E-01	6.55E-08	2.21E-05	2.27E-04	0.00E+00	7.13E-05	3.43E-12	6.46E-11	6.30E-04	7.46E-05	0.00E+00	0.00E+00	1.50E-05	1.57E-03	3.35E-01	0.00E+00	2.14E-10	4.88E-10	6.00E-05	1.24E-06	9.34E-04	0.00E+00	3.35E-01	6.24E-09	3.35E-01	3.34E-01	9.34E-04	0.00E+00	0.00E+00	0.00E+00	6.02E-04
WMV302N	7.00E-05	2.13E-02	5.46E-08	2.12E-02	2.56E-09	0.00E+00	5.22E-01	6.48E-08	2.21E-05	2.27E-04	0.00E+00	7.13E-05	3.43E-12	6.42E-11	6.30E-04	7.41E-05	0.00E+00	0.00E+00	1.50E-05	1.57E-03	3.35E-01	0.00E+00	2.14E-10	4.88E-10	6.00E-05	1.24E-06	9.17E-04	0.00E+00	3.35E-01	6.24E-09	3.35E-01	3.33E-01	9.17E-04	0.00E+00	0.00E+00	0.00E+00	5.99E-04
WNA002B	2.56E-05	1.62E-02	6.64E-08	1.62E-02	2.46E-08	0.00E+00	4.74E-01	6.07E-08	4.65E-06	5.10E-05	0.00E+00	6.79E-05	3.18E-12	6.07E-11	5.74E-04	6.95E-05	0.00E+00	0.00E+00	1.36E-05	1.51E-03	2.88E-01	0.00E+00	1.97E-10	2.20E-10	1.65E-05	1.19E-06	9.09E-04	0.00E+00	2.88E-01	5.79E-09	2.88E-01	2.89E-01	9.09E-04	0.00E+00	0.00E+00	0.00E+00	5.84E-04
WNA002	2.33E-05	1.48E-02	6.05E-08	1.48E-02	2.24E-08	0.00E+00	4.31E-01	5.52E-08	4.23E-06	4.65E-05	0.00E+00	6.18E-05	2.90E-12	5.52E-11	5.23E-04	6.32E-05	0.00E+00	0.00E+00	1.24E-05	1.37E-03	2.62E-01	0.00E+00	1.79E-10	2.00E-10	1.50E-05	1.09E-06	8.28E-04	0.00E+00	2.62E-01	5.27E-09	2.62E-01	2.63E-01	8.28E-04	0.00E+00	0.00E+00	0.00E+00	5.32E-04
WNA003	2.27E-05	1.44E-02	5.88E-08	1.44E-02	2.17E-08	0.00E+00	4.19E-01	5.37E-08	4.11E-06	4.51E-05	0.00E+00	6.01E-05	2.82E-12	5.37E-11	5.08E-04	6.15E-05	0.00E+00	0.00E+00	1.20E-05	1.33E-03	2.55E-01	0.00E+00	1.74E-10	1.95E-10	1.46E-05	1.06E-06	8.04E-04	0.00E+00	2.55E-01	5.12E-09	2.55E-01	2.56E-01	8.04E-04	0.00E+00	0.00E+00	0.00E+00	5.17E-04
WNA006	2.72E-05	1.72E-02	7.05E-08	1.72E-02	2.61E-08	0.00E+00	5.03E-01	6.44E-08	4.93E-06	5.41E-05	0.00E+00	7.21E-05	3.38E-12	6.44E-11	6.10E-04	7.37E-05	0.00E+00	0.00E+00	1.44E-05	1.60E-03	3.06E-01	0.00E+00	2.09E-10	2.34E-10	1.75E-05	1.27E-06	9.65E-04	0.00E+00	3.06E-01	6.15E-09	3.06E-01	3.07E-01	9.65E-04	0.00E+00	0.00E+00	0.00E+00	6.20E-04
WNA008B	2.59E-05	1.64E-02	6.71E-08	1.64E-02	2.48E-08	0.00E+00	4.78E-01	6.13E-08	4.70E-06	5.15E-05	0.00E+00	6.86E-05	3.21E-12	6.13E-11	5.80E-04	7.02E-05	0.00E+00	0.00E+00	1.37E-05	1.52E-03	2.91E-01	0.00E+00	1.99E-10	2.22E-10	1.67E-05	1.21E-06	9.18E-04	0.00E+00	2.91E-01	5.85E-09	2.91E-01	2.92E-01	9.18E-04	0.00E+00	0.00E+00	0.00E+00	5.90E-04
WNA300B	2.69E-05	1.71E-02	6.98E-08	1.71E-02	2.58E-08	0.00E+00	4.98E-01	6.38E-08	4.89E-06	5.36E-05	0.00E+00	7.14E-05	3.34E-12	6.38E-11	6.04E-04	7.30E-05	0.00E+00	0.00E+00	1.43E-05	1.58E-03	3.03E-01	0.00E+00	2.07E-10	2.31E-10	1.73E-05	1.25E-06	9.55E-04	0.00E+00	3.03E-01	6.09E-09	3.03E-01	3.04E-01	9.55E-04	0.00E+00	0.00E+00	0.00E+00	6.14E-04
WNA300	2.37E-05	1.50E-02	6.15E-08	1.50E-02	2.27E-08	0.00E+00	4.39E-01	5.62E-08	4.30E-06	4.72E-05	0.00E+00	6.29E-05	2.95E-12	5.62E-11	5.32E-04	6.43E-05	0.00E+00	0.00E+00	1.26E-05	1.39E-03	2.67E-01	0.00E+00	1.82E-10	2.04E-10	1.53E-05	1.11E-06	8.42E-04	0.00E+00	2.67E-01	5.36E-09	2.67E-01	2.68E-01	8.42E-04	0.00E+00	0.00E+00	0.00E+00	5.41E-04
WNC002	4.43E-05	2.80E-02	1.15E-07	2.80E-02	4.24E-08	0.00E+00	8.18E-01	1.05E-07	8.03E-06	8.81E-05	0.00E+00	1.17E-04	5.49E-12	1.05E-10	9.92E-04	1.20E-04	0.00E+00	0.00E+00	2.35E-05	2.60E-03	4.98E-01	0.00E+00	3.40E-10	3.80E-10	2.85E-05	2.06E-06	1.57E-03	0.00E+00	4.98E-01	1.00E-08	4.98E-01	4.99E-01	1.57E-03	0.00E+00	0.00E+00	0.00E+00	1.01E-03
WNC003	1.95E-04	2.88E-02	0.00E+00	2.88E-02	0.00E+00	0.00E+00	1.89E-02	1.08E-08	8.56E-05	9.40E-04	0.00E+00	0.00E+00	5.07E-13	9.81E-12	7.03E-05	0.00E+00	0.00E+00	0.00E+00	2.55E-06	1.01E-03	4.02E-01	0.00E+00	4.42E-11	1.49E-09	2.37E-04	7.21E-07	5.37E-04	0.00E+00	4.02E-01	1.14E-09	4.02E-01	4.03E-01	5.37E-04	0.00E+00	0.00E+00	0.00E+00	1.10E-04
WNC022	4.29E-05	2.72E-02	1.11E-07	2.72E-02	4.11E-08	0.00E+00	7.93E-01	1.02E-07	7.79E-06	8.55E-05	0.00E+00	1.14E-04	5.33E-12	1.02E-10	9.62E-04	1.16E-04	0.00E+00	0.00E+00	2.28E-05	2.52E-03	4.83E-01	0.00E+00	3.30E-10	3.69E-10	2.76E-05	2.00E-06	1.52E-03	0.00E+00	4.83E-01	9.70E-09	4.83E-01	4.84E-01	1.52E-03	0.00E+00	0.00E+00	0.00E+00	9.79E-04
WNC041	4.53E-05	2.87E-02	1.17E-07	2.87E-02	4.34E-08	0.00E+00	8.37E-01	1.07E-07	8.22E-06	9.02E-05	0.00E+00	1.20E-04	5.62E-12	1.07E-10	1.02E-03	1.23E-04	0.00E+00	0.00E+00	2.41E-05	2.66E-03	5.09E-01	0.00E+00	3.48E-10	3.89E-10	2.91E-05	2.11E-06	1.61E-03	0.00E+00	5.09E-01	1.02E-08	5.09E-01	5.11E-01	1.61E-03	0.00E+00	0.00E+00	0.00E+00	1.03E-03
WNC042B	4.29E-05	2.72E-02	1.11E-07	2.72E-02	4.11E-08	0.00E+00	7.93E-01	1.02E-07	7.79E-06	8.55E-05	0.00E+00	1.14E-04	5.33E-12	1.02E-10	9.62E-04	1.16E-04	0.00E+00	0.00E+00	2.28E-05	2.52E-03	4.83E-01	0.00E+00	3.30E-10	3.69E-10	2.76E-05	2.00E-06	1.52E-03	0.00E+00	4.83E-01	9.70E-09	4.83E-01	4.84E-01	1.52E-03	0.00E+00	0.00E+00	0.00E+00	9.79E-04
WNC042	4.14E-05	2.62E-02	1.07E-07	2.62E-02	3.96E-08	0.00E+00	7.64E-01	9.79E-08	7.50E-06	8.23E-05	0.00E+00	1.10E-04	5.13E-12	9.78E-11	9.27E-04	1.12E-04	0.00E+00	0.00E+00	2.20E-05	2.43E-03	4.65E-01	0.00E+00	3.18E-10	3.55E-10	2.66E-05	1.93E-06	1.47E-03	0.00E+00	4.65E-01	9.34E-09	4.65E-01	4.66E-01	1.47E-03	0.00E+00	0.00E+00	0.00E+00	9.43E-04
WNE001BG	6.28E-05	2.25E-02	7.17E-08	2.24E-02	2.56E-09	0.00E+00	5.71E-01	8.11E-08	1.41E-05	1.52E-04	0.00E+00	6.58E-05	3.80E-12	8.09E-11	6.68E-04	8.20E-05	0.00E+00	0.00E+00	1.57E-05	1.94E-03	3.55E-01	0.00E+00	2.25E-10	4.19E-10	4.48E-05	1.55E-06	1.04E-03	0.00E+00	3.55E-01	7.07E-09	3.55E-01	3.57E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	7.68E-04
WNE040BG	1.41E-04	2.56E-02	6.86E-08	2.56E-02	2.56E-09	0.00E+00	4.85E-01	6.39E-08	7.37E-05	8.10E-04	0.00E+00	6.62E-05	3.65E-12	6.25E-11	5.95E-04	6.92E-05	0.00E+00	0.00E+00	1.46E-05	1.93E-03	4.00E-01	0.00E+00	2.19E-10	1.20E-09	2.04E-04	1.61E-06	1.21E-03	0.00E+00	4.00E-01	6.61E-09	4.00E-01	4.02E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	7.42E-04
WPDP50NBKO	2.18E-03	6.78E-02	3.13E-09	6.75E-02	2.56E-09	0.00E+00	4.69E-02	1.79E-08	4.87E-04	5.65E-03	0.00E+00	6.25E-06	8.00E-13	1.64E-11	1.20E-04	1.30E-06	0.00E+00	0.00E+00	3.73E-06	1.60E-03	8.83E-01	0.00E+00	6.67E-11	8.21E-09	1.29E-03	1.04E-06	8.19E-04	0.00E+00	8.83E-01	1.80E-09	8.83E-01	9.34E-01	8.19E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
WPDP50VN	2.33E-03	6.40E-02	3.12E-09	6.45E-02	2.56E-09	0.00E+00	4.76E-02	2.17E-08	4.62E-04	5.31E-03	0.00E+00	6.33E-06	9.59E-13	2.05E-11	1.24E-04	1.30E-06	0.00E+00	0.00E+00	4.98E-06	1.70E-03	8.51E-01	0.00E+00	8.52E-11	8.34E-09	1.23E-03	1.14E-06	1.11E-03	0.00E+00	8.51E-01	2.33E-09	8.51E-01	8.84E-01	1.11E-03	0.00E+00	0.00E+00	0.00E+00	2.10E-04
WPDP84FOBKO	2.32E-03	7.61E-02	3.13E-09	7.55E-02	2.56E-09	0.00E+00	4.60E-02	2.60E-08	5.01E-04	5.61E-03	0.00E+00	5.34E-08	1.18E-12	2.45E-11	1.67E-04	0.00E+00	0.00E+00	0.00E+00	5.45E-06	1.44E-03	9.72E-01	0.00E+00	1.01E-10	8.10E-09	1.36E-03	9.20E-07	1.04E-03	0.00E+00	9.72E-01	2.76E-09	9.72E-01	1.04E+00	1.04E-03	0.00E+00	0.00E+00	0.00E+00	2.35E-04
WPDP84FOB	2.49E-03	7.45E-02	3.13E-09	7.35E-02	2.56E-09	0.00E+00	4.52E-02	2.55E-08	4.72E-04	5.25E-03	0.00E+00	5.34E-08	1.17E-12	2.41E-11	1.67E-04	0.00E+00	0.00E+00	0.00E+00	5.60E-06	1.44E-03	9.49E-01	0.00E+00	9.98E-11	8.17E-09	1.32E-03	9.35E-07	1.13E-03	0.00E+00	9.49E-01	2.77E-09	9.49E-01	1.01E+00	1.13E-03	0.00E+00	0.00E+00	0.00E+00	2.29E-04
WPDP84FONBKO	2.49E-03	7.05E-02	3.13E-09	6.99E-02	2.56E-09	0.00E+00	3.77E-02	2.41E-08	5.05E-04	5.78E-03	0.00E+00	7.56E-09	1.13E-12	2.33E-11	1.50E-04	0.00E+00	0.00E+00	0.00E+00	5.46E-06	1.42E-03	9.47E-01	0.00E+00	1.02E-10	8.18E-09	1.40E-03	9.29E-07	1.16E-03	0.00E+00	9.47E-01	2.69E-09	9.47E-01	9.56E-01	1.16E-03	0.00E+00	0.00E+00	0.00E+00	2.24E-04
WPPS12BKO	2.59E-03	7.28E-02	3.13E-09	7.32E-02	2.56E-09	0.00E+00	4.47E-02	2.28E-08	6.30E-04	7.13E-03	0.00E+00	0.00E+00	9.92E-13	2.15E-11	1.40E-04	0.00E+00	0.00E+00	0.00E+00	4.85E-06	1.48E-03	9.44E-01	0.00E+00	8.87E-11	8.23E-09	1.75E-03	9.78E-07	1.10E-03	0.00E+00	9.44E-01	2.43E-09	9.44E-01	9.91E-01	1.10E-03	0.00E+00	0.00E+00	0.00E+00	2.22E-04
WPPS12B	2.09E-03	6.69E-02	3.13E-09	6.56E-02	2.56E-09	0.00E+00	4.10E-02	2.12E-08	5.08E-04	5.65E-03	0.00E+00	0.00E+00	9.37E-13	1.97E-11	1.25E-04	0.00E+00	0.00E+00	0.00E+00	4.52E-06	1.42E-03	8.68E-01	0.00E+00	8.18E-11	8.12E-09	1.41E-03	9.17E-07	7.42E-04	0.00E+00	8.68E-01	2.24E-09	8.68E-01	8.82E-01	7.42E-04	0.00E+00	0.00E+00	0.00E+00	1.93E-04
WPPS22BKO	2.51E-03	7.56E-02	3.13E-09	7.48E-02	2.56E-09	0.00E+00	4.63E-02	2.46E-08	6.31E-04	7.16E-03	0.00E+00	0.00E+00	1.08E-12	2.36E-11	1.47E-04	0.00E+00	0.00E+00	0.00E+00	5.04E-06	1.46E-03	1.01E+00	0.00E+00	9.32E-11	8.15E-09	1.76E-03	9.69E-07	1.03E-03	0.00E+00	1.01E+00	2.52E-09	1.01E+00	1.03E+00	1.03E-03	0.00E+00	0.00E+00	0.00E+00	2.37E-04
WPPS22B	2.66E-03	7.41E-02	3.13E-09	7.26E-02	2.56E-09	0.00E+00	4.54E-02	2.42E-08	6.05E-04	6.75E-03	0.00E+00	0.00E+00	1.07E-12	2.33E-11	1.47E-04	0.00E+00	0.00E+00	0.00E+00	5.04E-06	1.47E-03	9.88E-01	0.00E+00	9.08E-11	8.23E-09	1.73E-03	9.83E-07	1.11E-03	0.00E+00	9.88E-01	2.48E-09	9.88E-01	1.01E+00	1.11E-03	0.00E+00	0.00E+00	0.00E+00	2.35E-04
WPPS32BKO	2.69E-03	7.56E-02	3.13E-09	7.51E-02	2.56E-09	0.00E+00	4.47E-02	2.49E-08	6.43E-04	7.26E-03	0.00E+00	4.76E-08	1.07E-12	2.38E-11	1.48E-04	0.00E+00	0.00E+00	0.00E+00	5.07E-06	1.45E-03	9.98E-01	0.00E+00	9.31E-11	8.24E-09	1.82E-03	9.81E-07	1.16E-03	0.00E+00	9.98E-01	2.56E-09	9.98E-01	1.03E+00	1.16E-03	0.00E+00	0.00E+00	0.00E+00	2.46E-04
WPSSU83FOB	2.92E-03	8.20E-02	3.13E-09	8.07E-02	2.56E-09	0.00E+00	5.09E-02	2.81E-08	6.48E-04	6.94E-03	0.00E+00	0.00E+00	1.32E-12	2.72E-11	1.83E-04	0.00E+00	0.00E+00	0.00E+00	5.76E-06	1.49E-03	1.06E+00	0.00E+00	1.13E-10	8.33E-09	1.84E-03	9.76E-07	1.28E-03	0.00E+00	1.06E+00	3.08E-09	1.06E+00	1.06E+00	1.28E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-04
WPSSU83FONBKO	2.87E-03	7.76E-02	3.13E-09	7.72E-02	2.56E-09	0.00E+00	4.16E-02	2.63E-08	6.77E-04	7.36E-03	0.00E+00	0.00E+00	1.27E-12	2.61E-11	1.68E-04	0.00E+00	0.00E+00	0.00E+00	5.62E-06	1.47E-03	1.06E+00	0.00E+00	1.15E-10	8.35E-09	1.91E-03	9.75E-07	1.31E-03	0.00E+00	1.06E+00	3.00E-09	1.06E+00	1.01E+00	1.31E-03	0.00E+00	0.00E+00	0.00E+00	2.45E-04
WPSSU83FONB	2.85E-03	7.59E-02	3.13E-09	7.49E-02	2.56E-09	0.00E+00	4.10E-02	2.58E-08	6.40E-04	6.86E-03	0.00E+00	0.00E+00	1.26E-12	2.58E-11	1.66E-04	0.00E+00	0.00E+00	0.00E+00	5.62E-06	1.47E-03	1.03E+00	0.00E+00	1.12E-10	8.35E-09	1.82E-03	9.75E-07	1.26E-03	0.00E+00	1.03E+00	2.95E-09	1.03E+00	9.84E-01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	2.40E-04
WPSSU83FON	2.13E-03	4.46E-02	3.13E-09	4.46E-02	2.56E-09	0.00E+00	2.40E-02	1.56E-08	4.39E-04	4.74E-03	0.00E+00	2.00E-08	6.93E-13	1.50E-11	9.76E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.25E-03	6.18E-01	0.00E+00	5.75E-11	8.18E-09	1.23E-03	8.69E-07	7.12E-04	0.00E+00	6.18E-01	1.60E-09	6.18E-01	5.69E-01	7.12E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WPSSU83FONW	2.02E-03	4.40E-02	3.13E-09	4.37E-02	2.56E-09	0.00E+00	2.36E-02	1.53E-08	4.26E-04	4.67E-03	0.00E+00	2.00E-08	6.84E-13	1.46E-11	9.71E-05	0.00E+00	0.00E+00	0.00E+00	3.21E-06	1.25E-03	5.79E-01	0.00E+00	5.66E-11	8.11E-09	1.16E-03	8.69E-07	6.72E-04	0.00E+00	5.79E-01	1.56E-09	5.79E-01	5.57E-01	6.72E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WPSSU83FO	2.23E-03	4.65E-02	3.13E-09	4.67E-02	2.56E-09	0.00E+00	2.89E-02	1.55E-08	4.41E-04	4.72E-03	0.00E+00	2.00E-08	7.10E-13	1.50E-11	9.88E-05	0.00E+00	0.00E+00	0.00E+00	3.23E-06	1.28E-03	6.20E-01	0.00E+00	5.77E-11	8.12E-09	1.24E-03	8.86E-07	7.43E-04	0.00E+00	6.20E-01	1.60E-09	6.20E-01	5.91E-01	7.43E-04	0.00E+00	0.00E+00	0.00E+00	1.45E-04
WPSSU83FOW	2.10E-03	4.60E-02	3.13E-09	4.59E-02	2.56E-09	0.00E+00	2.88E-02	1.53E-08	4.27E-04	4.65E-03	0.00E+00	2.00E-08	7.04E-13	1.47E-11	9.84E-05	0.00E+00	0.00E+00	0.00E+00	3.20E-06	1.25E-03	5.81E-01	0.00E+00	5.65E-11	8.09E-09	1.16E-03	8.68E-07	6.72E-04	0.00E+00	5.81E-01	1.56E-09	5.81E-01	5.79E-01	6.72E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
WRDP50NBSB	2.02E-03	5.88E-02	3.13E-09	5.84E-02	2.56E-09	0.00E+00	4.90E-02	2.06E-08	3.72E-04	4.33E-03	0.00E+00	6.23E-06	8.98E-13	1.93E-11	1.21E-04	1.74E-06	0.00E+00	0.00E+00	4.64E-06	1.65E-03	7.60E-01	0.00E+00	8.30E-11	8.28E-09	1.02E-03	1.13E-06	9.23E-04	0.00E+00	7.60E-01	2.22E-09	7.60E-01	7.84E-01	9.23E-04	0.00E+00	0.00E+00	0.00E+00	2.05E-04
WRDP50NBSW	2.02E-03	5.88E-02	3.13E-09	5.84E-02	2.56E-09	0.00E+00	5.08E-02	2.06E-08	3.72E-04	4.34E-03	0.00E+00	6.66E-06	8.97E-13	1.95E-11	1.21E-04	1.74E-06	0.00E+00	0.00E+00	4.66E-06	1.64E-03	7.57E-01	0.00E+00	8.37E-11	8.27E-09	1.02E-03	1.13E-06	9.25E-04	0.00E+00	7.57E-01	2.25E-09	7.57E-01	7.84E-01	9.25E-04	0.00E+00	0.00E+00	0.00E+00	2.04E-04
WRDP50NPSB	1.62E-03	3.76E-02	3.13E-09	3.83E-02	2.56E-09	0.00E+00	3.85E-02	1.58E-08	2.97E-04	3.62E-03	0.00E+00	5.69E-06	7.52E-13	1.50E-11	9.76E-05	4.35E-07	0.00E+00	0.00E+00	3.65E-06	1.56E-03	4.93E-01	0.00E+00	6.66E-11	7.92E-09	8.03E-04	1.05E-06	7.88E-04	0.00E+00	4.93E-01	1.75E-09	4.93E-01	5.07E-01	7.88E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WRDP50NPSW	2.19E-03	5.91E-02	3.13E-09	5.91E-02	2.56E-09	0.00E+00	5.08E-02	2.06E-08	3.75E-04	4.41E-03	0.00E+00	6.66E-06	8.98E-13	1.94E-11	1.23E-04	1.74E-06	0.00E+00	0.00E+00	4.71E-06	1.64E-03	7.57E-01	0.00E+00	8.47E-11	8.33E-09	1.05E-03	1.13E-06	1.02E-03	0.00E+00	7.57E-01	2.26E-09	7.57E-01	7.84E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.04E-04
WRDP50VNBSB	2.19E-03	6.19E-02	3.12E-09	6.14E-02	2.56E-09	0.00E+00	4.95E-02	2.14E-08	4.00E-04	4.75E-03	0.00E+00	6.23E-06	9.38E-13	2.01E-11	1.24E-04	1.96E-06	0.00E+00	0.00E+00	4.88E-06	1.71E-03	8.00E-01	0.00E+00	8.48E-11	8.33E-09	1.13E-03	1.15E-06	1.04E-03	0.00E+00	8.00E-01	2.33E-09	8.00E-01	8.18E-01	1.04E-03	0.00E+00	0.00E+00	0.00E+00	2.11E-04
WRDP50VNPSB	2.32E-03	6.54E-02	3.12E-09	6.60E-02	2.56E-09	0.00E+00	5.01E-02	2.18E-08	4.48E-04	5.32E-03	0.00E+00	6.23E-06	9.73E-13	2.08E-11	1.25E-04	1.96E-06	0.00E+00	0.00E+00	4.97E-06	1.71E-03	8.48E-01	0.00E+00	8.65E-11	8.33E-09	1.24E-03	1.16E-06	1.06E-03	0.00E+00	8.48E-01	2.36E-09	8.48E-01	9.00E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-04
WRDP50VNPSW	2.32E-03	6.54E-02	3.12E-09	6.61E-02	2.56E-09	0.00E+00	5.10E-02	2.18E-08	4.48E-04	5.33E-03	0.00E+00	6.66E-06	9.70E-13	2.10E-11	1.24E-04	1.74E-06	0.00E+00	0.00E+00	4.97E-06	1.71E-03	8.47E-01	0.00E+00	8.73E-11	8.32E-09	1.24E-03	1.16E-06	1.06E-03	0.00E+00	8.47E-01	2.36E-09	8.47E-01	9.00E-01	1.06E-03	0.00E+00	0.00E+00	0.00E+00	2.14E-04
WRDP84BSB	1.67E-03	3.61E-02	3.13E-09	3.66E-02	2.56E-09	0.00E+00	2.77E-02	1.57E-08	2.83E-04	3.38E-03	0.00E+00	8.55E-07	6.99E-13	1.54E-11	9.95E-05	0.00E+00	0.00E+00	0.00E+00	3.18E-06	1.16E-03	4.66E-01	0.00E+00	5.58E-11	7.74E-09	7.66E-04	7.72E-07	6.24E-04	0.00E+00	4.66E-01	1.61E-09	4.66E-01	4.72E-01	6.24E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WRDP84BSW	1.67E-03	3.57E-02	3.13E-09	3.65E-02	2.56E-09	0.00E+00	2.77E-02	1.58E-08	2.83E-04	3.37E-03	0.00E+00	8.55E-07	7.20E-13	1.58E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.17E-06	1.16E-03	4.63E-01	0.00E+00	5.50E-11	7.63E-09	7.62E-04	7.67E-07	6.16E-04	0.00E+00	4.63E-01	1.61E-09	4.63E-01	4.70E-01	6.16E-04	0.00E+00	0.00E+00	0.00E+00	1.57E-04
WRDP84FOBSB	1.84E-03	3.79E-02	3.13E-09	3.80E-02	2.56E-09	0.00E+00	2.84E-02	1.65E-08	3.06E-04	3.56E-03	0.00E+00	8.55E-07	7.13E-13	1.62E-11	1.06E-04	0.00E+00	0.00E+00	0.00E+00	3.29E-06	1.19E-03	5.06E-01	0.00E+00	5.67E-11	8.03E-09	8.46E-04	7.86E-07	6.84E-04	0.00E+00	5.06E-01	1.63E-09	5.06E-01	5.02E-01	6.84E-04	0.00E+00	0.00E+00	0.00E+00	1.65E-04
WRDP84FOBSW	1.60E-03	3.55E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.69E-02	1.46E-08	2.81E-04	3.32E-03	0.00E+00	8.55E-07	7.84E-13	1.40E-11	1.11E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.07E-03	4.86E-01	0.00E+00	5.79E-11	7.58E-09	7.98E-04	7.29E-07	6.27E-04	0.00E+00	4.86E-01	1.66E-09	4.86E-01	4.88E-01	6.27E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WRDP84FOPSW	1.60E-03	3.55E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.69E-02	1.46E-08	2.81E-04	3.32E-03	0.00E+00	8.55E-07	7.84E-13	1.40E-11	1.11E-04	0.00E+00	0.00E+00	0.00E+00	3.10E-06	1.07E-03	4.86E-01	0.00E+00	5.79E-11	7.58E-09	7.98E-04	7.29E-07	6.27E-04	0.00E+00	4.86E-01	1.66E-09	4.86E-01	4.88E-01	6.27E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
WRDP84NBSB	1.58E-03	3.62E-02	3.13E-09	3.68E-02	2.56E-09	0.00E+00	2.72E-02	1.43E-08	2.91E-04	3.60E-03	0.00E+00	8.55E-07	7.33E-13	1.36E-11	9.59E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-06	1.15E-03	4.74E-01	0.00E+00	5.79E-11	7.71E-09	7.85E-04	7.60E-07	5.92E-04	0.00E+00	4.74E-01	1.63E-09	4.74E-01	4.80E-01	5.92E-04	0.00E+00	0.00E+00	0.00E+00	1.28E-04
WRDP84NBSW	1.52E-03	3.50E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.57E-02	1.43E-08	2.82E-04	3.49E-03	0.00E+00	8.55E-07	7.24E-13	1.36E-11	9.48E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-06	1.08E-03	4.65E-01	0.00E+00	5.72E-11	7.52E-09	7.59E-04	7.25E-07	5.94E-04	0.00E+00	4.65E-01	1.61E-09	4.65E-01	4.74E-01	5.94E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WRDP84NIBSB	5.99E-04	3.60E-02	3.13E-09	3.62E-02	2.56E-09	0.00E+00	2.71E-02	1.44E-08	1.94E-04	2.23E-03	0.00E+00	8.55E-07	7.18E-13	1.39E-11	9.44E-05	1.59E-07	0.00E+00	0.00E+00	3.11E-06	1.16E-03	4.73E-01	0.00E+00	6.00E-11	2.15E-09	5.06E-04	7.42E-07	6.16E-04	0.00E+00	4.73E-01	1.62E-09	4.73E-01	4.74E-01	6.16E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04
WRDP84NIBSW	5.04E-04	3.56E-02	3.13E-09	3.60E-02	2.56E-09	0.00E+00	2.67E-02	1.43E-08	1.58E-04	1.85E-03	0.00E+00	8.55E-07	7.20E-13	1.39E-11	9.45E-05	2.78E-07	0.00E+00	0.00E+00	3.13E-06	1.16E-03	4.70E-01	0.00E+00	5.99E-11	2.00E-09	4.15E-04	7.41E-07	6.22E-04	0.00E+00	4.70E-01	1.62E-09	4.70E-01	4.72E-01	6.22E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WRDP84NPSB	1.53E-03	3.52E-02	3.13E-09	3.58E-02	2.56E-09	0.00E+00	2.61E-02	1.42E-08	2.82E-04	3.49E-03	0.00E+00	8.55E-07	7.27E-13	1.34E-11	9.46E-05	0.00E+00	0.00E+00	0.00E+00	3.00E-06	1.08E-03	4.66E-01	0.00E+00	5.74E-11	7.54E-09	7.60E-04	7.23E-07	5.88E-04	0.00E+00	4.66E-01	1.61E-09	4.66E-01	4.74E-01	5.88E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WRDP84NPSW	1.52E-03	3.49E-02	3.13E-09	3.57E-02	2.56E-09	0.00E+00	2.57E-02	1.42E-08	2.82E-04	3.49E-03	0.00E+00	8.55E-07	7.20E-13	1.36E-11	9.48E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-06	1.08E-03	4.65E-01	0.00E+00	5.72E-11	7.52E-09	7.59E-04	7.25E-07	5.94E-04	0.00E+00	4.65E-01	1.61E-09	4.65E-01	4.74E-01	5.94E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WRDP84PSB	1.52E-03	3.48E-02	3.13E-09	3.54E-02	2.56E-09	0.00E+00	2.63E-02	1.40E-08	2.70E-04	3.27E-03	0.00E+00	8.55E-07	6.77E-13	1.33E-11	9.27E-05	0.00E+00	0.00E+00	0.00E+00	3.03E-06	1.08E-03	4.65E-01	0.00E+00	5.50E-11	7.53E-09	7.35E-04	7.19E-07	5.84E-04	0.00E+00	4.65E-01	1.59E-09	4.65E-01	4.71E-01	5.84E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WRDP84PSW	1.52E-03	3.37E-02	3.13E-09	3.43E-02	2.56E-09	0.00E+00	2.62E-02	1.39E-08	2.70E-04	3.26E-03	0.00E+00	8.55E-07	6.96E-13	1.35E-11	9.67E-05	0.00E+00	0.00E+00	0.00E+00	2.99E-06	1.06E-03	4.60E-01	0.00E+00	5.44E-11	7.48E-09	7.33E-04	7.13E-07	5.84E-04	0.00E+00	4.60E-01	1.59E-09	4.60E-01	4.68E-01	5.84E-04	0.00E+00	0.00E+00	0.00E+00	1.27E-04
WRPS12BSW	1.73E-03	3.75E-02	3.13E-09	3.76E-02	2.56E-09	0.00E+00	2.52E-02	1.37E-08	3.37E-04	3.91E-03	0.00E+00	8.14E-07	6.35E-13	1.40E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-06	1.05E-03	4.65E-01	0.00E+00	4.95E-11	7.41E-09	9.70E-04	7.15E-07	5.42E-04	0.00E+00	4.65E-01	1.44E-09	4.65E-01	4.67E-01	5.42E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WRPS12PSB	1.71E-03	3.74E-02	3.13E-09	3.75E-02	2.56E-09	0.00E+00	2.51E-02	1.37E-08	3.35E-04	3.88E-03	0.00E+00	8.14E-07	6.12E-13	1.36E-11	8.27E-05	0.00E+00	0.00E+00	0.00E+00	2.98E-06	1.05E-03	4.66E-01	0.00E+00	4.94E-11	7.41E-09	9.66E-04	7.14E-07	5.38E-04	0.00E+00	4.66E-01	1.41E-09	4.66E-01	4.69E-01	5.38E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WRPS12PSW	1.74E-03	3.74E-02	3.13E-09	3.75E-02	2.56E-09	0.00E+00	2.52E-02	1.37E-08	3.35E-04	3.90E-03	0.00E+00	8.14E-07	6.37E-13	1.39E-11	8.80E-05	0.00E+00	0.00E+00	0.00E+00	3.01E-06	1.05E-03	4.65E-01	0.00E+00	4.96E-11	7.41E-09	9.68E-04	7.14E-07	5.36E-04	0.00E+00	4.65E-01	1.43E-09	4.65E-01	4.67E-01	5.36E-04	0.00E+00	0.00E+00	0.00E+00	1.55E-04
WRPS12WBSB	1.21E-03	2.89E-02	3.13E-09	2.88E-02	2.56E-09	0.00E+00	2.44E-02	1.15E-08	2.12E-04	2.57E-03	0.00E+00	9.68E-07	5.13E-13	1.16E-11	7.20E-05	5.22E-07	0.00E+00	0.00E+00	2.30E-06	9.17E-04	3.83E-01	0.00E+00	3.83E-11	5.40E-09	6.81E-04	5.72E-07	4.84E-04	0.00E+00	3.83E-01	1.18E-09	3.83E-01	3.79E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	1.04E-04
WRPS12WBSW	1.57E-03	3.54E-02	3.13E-09	3.55E-02	2.56E-09	0.00E+00	2.45E-02	1.27E-08	2.97E-04	3.50E-03	0.00E+00	8.14E-07	5.81E-13	1.27E-11	8.13E-05	0.00E+00	0.00E+00	0.00E+00	2.63E-06	1.01E-03	4.54E-01	0.00E+00	4.41E-11	7.07E-09	8.68E-04	6.55E-07	5.34E-04	0.00E+00	4.54E-01	1.33E-09	4.54E-01	4.57E-01	5.34E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WRPS12WPSW	1.20E-03	2.89E-02	3.13E-09	2.88E-02	2.56E-09	0.00E+00	2.46E-02	1.16E-08	2.12E-04	2.57E-03	0.00E+00	9.68E-07	5.32E-13	1.19E-11	7.43E-05	5.22E-07	0.00E+00	0.00E+00	2.30E-06	9.21E-04	3.83E-01	0.00E+00	3.82E-11	5.40E-09	6.81E-04	5.72E-07	4.84E-04	0.00E+00	3.83E-01	1.19E-09	3.83E-01	3.79E-01	4.84E-04	0.00E+00	0.00E+00	0.00E+00	1.08E-04
WRPS16BSB	1.89E-03	3.80E-02	3.13E-09	3.83E-02	2.56E-09	0.00E+00	2.56E-02	1.45E-08	3.58E-04	4.01E-03	0.00E+00	8.14E-07	6.43E-13	1.46E-11	9.03E-05	0.00E+00	0.00E+00	0.00E+00	3.05E-06	1.07E-03	4.73E-01	0.00E+00	5.01E-11	7.50E-09	1.05E-03	7.22E-07	6.56E-04	0.00E+00	4.73E-01	1.43E-09	4.73E-01	4.76E-01	6.56E-04	0.00E+00	0.00E+00	0.00E+00	1.58E-04
WRPS16BSW	1.91E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.64E-02	1.46E-08	3.59E-04	4.05E-03	0.00E+00	8.14E-07	6.93E-13	1.49E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.14E-03	5.02E-01	0.00E+00	5.11E-11	7.56E-09	1.06E-03	7.41E-07	6.58E-04	0.00E+00	5.02E-01	1.48E-09	5.02E-01	5.11E-01	6.58E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WRPS16PSB	1.70E-03	3.68E-02	3.13E-09	3.68E-02	2.56E-09	0.00E+00	2.49E-02	1.44E-08	3.16E-04	3.69E-03	0.00E+00	8.14E-07	6.25E-13	1.43E-11	8.94E-05	0.00E+00	0.00E+00	0.00E+00	2.97E-06	1.04E-03	4.57E-01	0.00E+00	4.78E-11	7.19E-09	9.13E-04	6.74E-07	5.37E-04	0.00E+00	4.57E-01	1.40E-09	4.57E-01	4.60E-01	5.37E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04
WRPS16PSW	1.75E-03	3.77E-02	3.13E-09	3.80E-02	2.56E-09	0.00E+00	2.55E-02	1.45E-08	3.35E-04	3.88E-03	0.00E+00	8.14E-07	6.64E-13	1.48E-11	9.77E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-06	1.08E-03	4.88E-01	0.00E+00	4.97E-11	7.42E-09	9.64E-04	7.31E-07	5.48E-04	0.00E+00	4.88E-01	1.44E-09	4.88E-01	4.88E-01	5.48E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
WRPS22BSB	1.91E-03	3.85E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.76E-02	1.47E-08	3.44E-04	4.11E-03	0.00E+00	8.14E-07	6.67E-13	1.48E-11	9.77E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.17E-03	5.09E-01	0.00E+00	5.12E-11	7.62E-09	1.01E-03	7.56E-07	5.55E-04	0.00E+00	5.09E-01	1.44E-09	5.09E-01	5.09E-01	5.55E-04	0.00E+00	0.00E+00	0.00E+00	1.62E-04
WRPS22BSW	1.94E-03	3.85E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.77E-02	1.48E-08	3.44E-04	4.11E-03	0.00E+00	8.14E-07	6.91E-13	1.52E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.16E-03	5.04E-01	0.00E+00	5.12E-11	7.61E-09	1.01E-03	7.56E-07	5.53E-04	0.00E+00	5.04E-01	1.47E-09	5.04E-01	5.05E-01	5.53E-04	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WRPS22PSB	1.47E-03	3.41E-02	3.13E-09	3.43E-02	2.56E-09	0.00E+00	2.44E-02	1.26E-08	2.48E-04	3.02E-03	0.00E+00	8.77E-07	5.64E-13	1.23E-11	7.68E-05	5.22E-07	0.00E+00	0.00E+00	2.64E-06	1.00E-03	4.37E-01	0.00E+00	4.48E-11	6.01E-09	7.77E-04	6.48E-07	5.14E-04	0.00E+00	4.37E-01	1.32E-09	4.37E-01	4.42E-01	5.14E-04	0.00E+00	0.00E+00	0.00E+00	1.21E-04
WRPS22PSW	1.93E-03	3.84E-02	3.13E-09	3.89E-02	2.56E-09	0.00E+00	2.77E-02	1.48E-08	3.40E-04	4.07E-03	0.00E+00	8.14E-07	6.84E-13	1.51E-11	1.05E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.16E-03	5.04E-01	0.00E+00	5.10E-11	7.61E-09	1.01E-03	7.50E-07	5.50E-04	0.00E+00	5.04E-01	1.47E-09	5.04E-01	5.05E-01	5.50E-04	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WRPS22WBSB	1.55E-03	3.68E-02	3.13E-09	3.68E-02	2.56E-09	0.00E+00	2.45E-02	1.29E-08	2.83E-04	3.40E-03	0.00E+00	8.14E-07	5.92E-13	1.24E-11	7.80E-05	0.00E+00	0.00E+00	0.00E+00	2.74E-06	1.02E-03	4.55E-01	0.00E+00	4.69E-11	7.05E-09	8.59E-04	6.53E-07	5.17E-04	0.00E+00	4.55E-01	1.37E-09	4.55E-01	4.60E-01	5.17E-04	0.00E+00	0.00E+00	0.00E+00	1.24E-04
WRPS32BSB	1.90E-03	3.86E-02	3.13E-09	3.91E-02	2.56E-09	0.00E+00	2.73E-02	1.46E-08	3.44E-04	4.11E-03	0.00E+00	8.14E-07	6.45E-13	1.45E-11	9.69E-05	0.00E+00	0.00E+00	0.00E+00	3.11E-06	1.14E-03	5.04E-01	0.00E+00	5.15E-11	7.63E-09	1.01E-03	7.60E-07	5.63E-04	0.00E+00	5.04E-01	1.45E-09	5.04E-01	4.98E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.59E-04
WRPS32BSW	1.92E-03	3.86E-02	3.13E-09	3.90E-02	2.56E-09	0.00E+00	2.73E-02	1.47E-08	3.44E-04	4.12E-03	0.00E+00	8.14E-07	6.67E-13	1.50E-11	1.04E-04	0.00E+00	0.00E+00	0.00E+00	3.13E-06	1.13E-03	4.99E-01	0.00E+00	5.15E-11	7.63E-09	1.01E-03	7.60E-07	5.63E-04	0.00E+00	4.99E-01	1.47E-09	4.99E-01	4.95E-01	5.63E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WRPS32PSB	1.55E-03	3.71E-02	3.13E-09	3.72E-02	2.56E-09	0.00E+00	2.55E-02	1.29E-08	2.98E-04	3.54E-03	0.00E+00	8.77E-07	5.94E-13	1.23E-11	7.72E-05	5.22E-07	0.00E+00	0.00E+00	2.84E-06	1.04E-03	4.61E-01	0.00E+00	4.88E-11	7.08E-09	9.02E-04	7.06E-07	5.32E-04	0.00E+00	4.61E-01	1.39E-09	4.61E-01	4.57E-01	5.32E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WRPS32PSW	2.11E-03	3.93E-02	3.13E-09	3.99E-02	2.56E-09	0.00E+00	2.76E-02	1.47E-08	3.65E-04	4.25E-03	0.00E+00	8.14E-07	6.72E-13	1.50E-11	1.06E-04	0.00E+00	0.00E+00	0.00E+00	3.14E-06	1.15E-03	5.02E-01	0.00E+00	5.18E-11	7.73E-09	1.09E-03	7.71E-07	6.71E-04	0.00E+00	5.02E-01	1.49E-09	5.02E-01	5.05E-01	6.71E-04	0.00E+00	0.00E+00	0.00E+00	1.64E-04
WRPS3PIBSB	1.89E-03	3.42E-02	3.37E-09	3.45E-02	2.56E-09	0.00E+00	2.39E-02	1.26E-08	3.50E-04	3.99E-03	0.00E+00	8.14E-07	5.64E-13	1.18E-11	7.82E-05	0.00E+00	0.00E+00	0.00E+00	2.90E-06	1.03E-03	4.37E-01	0.00E+00	4.86E-11	7.48E-09	1.02E-03	7.22E-07	6.18E-04	0.00E+00	4.37E-01	1.36E-09	4.37E-01	4.30E-01	6.18E-04	0.00E+00	0.00E+00	0.00E+00	1.31E-04
WRPS3PIBSW	1.87E-03	3.41E-02	3.13E-09	3.44E-02	2.56E-09	0.00E+00	2.58E-02	1.26E-08	3.31E-04	3.99E-03	0.00E+00	8.14E-07	5.97E-13	1.21E-11	8.96E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-06	1.09E-03	4.43E-01	0.00E+00	4.97E-11	7.59E-09	9.59E-04	7.33E-07	5.48E-04	0.00E+00	4.43E-01	1.39E-09	4.43E-01	4.42E-01	5.48E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WRPS3PIPSB	1.32E-03	2.90E-02	3.13E-09	2.94E-02	2.56E-09	0.00E+00	2.33E-02	1.16E-08	2.18E-04	2.66E-03	0.00E+00	9.00E-07	5.12E-13	1.08E-11	7.00E-05	5.22E-07	0.00E+00	0.00E+00	2.56E-06	9.68E-04	4.01E-01	0.00E+00	4.40E-11	5.17E-09	6.83E-04	6.38E-07	5.13E-04	0.00E+00	4.01E-01	1.26E-09	4.01E-01	4.01E-01	5.13E-04	0.00E+00	0.00E+00	0.00E+00	1.11E-04
WRPS3PIPSW	1.93E-03	3.41E-02	3.13E-09	3.44E-02	2.56E-09	0.00E+00	2.58E-02	1.26E-08	3.31E-04	3.99E-03	0.00E+00	8.14E-07	5.97E-13	1.21E-11	8.96E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-06	1.09E-03	4.43E-01	0.00E+00	4.97E-11	7.60E-09	9.59E-04	7.34E-07	5.48E-04	0.00E+00	4.43E-01	1.39E-09	4.43E-01	4.42E-01	5.48E-04	0.00E+00	0.00E+00	0.00E+00	1.37E-04
WRPS42BSB	2.38E-03	6.50E-02	3.12E-09	6.40E-02	2.56E-09	0.00E+00	3.75E-02	1.94E-08	4.89E-04	5.70E-03	0.00E+00	8.14E-07	8.45E-13	1.96E-11	1.32E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.41E-03	8.52E-01	0.00E+00	6.83E-11	8.27E-09	1.45E-03	9.01E-07	8.18E-04	0.00E+00	8.52E-01	1.92E-09	8.52E-01	8.85E-01	8.18E-04	0.00E+00	0.00E+00	0.00E+00	2.07E-04
WRPS42BSW	2.38E-03	6.55E-02	3.12E-09	6.50E-02	2.56E-09	0.00E+00	3.72E-02	1.97E-08	4.89E-04	5.67E-03	0.00E+00	8.14E-07	8.63E-13	2.00E-11	1.33E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	1.40E-03	8.56E-01	0.00E+00	6.80E-11	8.25E-09	1.44E-03	8.98E-07	8.59E-04	0.00E+00	8.56E-01	1.95E-09	8.56E-01	8.98E-01	8.59E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WRPS42PSB	2.37E-03	6.50E-02	3.12E-09	6.40E-02	2.56E-09	0.00E+00	3.74E-02	1.96E-08	4.95E-04	5.73E-03	0.00E+00	8.14E-07	8.46E-13	1.97E-11	1.31E-04	0.00E+00	0.00E+00	0.00E+00	4.07E-06	1.41E-03	8.54E-01	0.00E+00	6.85E-11	8.27E-09	1.46E-03	9.01E-07	8.17E-04	0.00E+00	8.54E-01	1.92E-09	8.54E-01	8.85E-01	8.17E-04	0.00E+00	0.00E+00	0.00E+00	2.07E-04
WRPS42PSW	2.05E-03	6.51E-02	3.13E-09	6.44E-02	2.56E-09	0.00E+00	3.16E-02	1.75E-08	4.53E-04	5.43E-03	0.00E+00	8.14E-07	7.73E-13	1.73E-11	1.13E-04	0.00E+00	0.00E+00	0.00E+00	3.77E-06	1.35E-03	8.54E-01	0.00E+00	6.51E-11	8.15E-09	1.33E-03	8.56E-07	7.09E-04	0.00E+00	8.54E-01	1.77E-09	8.54E-01	8.96E-01	7.09E-04	0.00E+00	0.00E+00	0.00E+00	1.71E-04
WRPS62BSB	2.37E-03	6.48E-02	3.12E-09	6.37E-02	2.56E-09	0.00E+00	3.76E-02	1.94E-08	4.92E-04	5.72E-03	0.00E+00	8.14E-07	8.28E-13	1.95E-11	1.30E-04	0.00E+00	0.00E+00	0.00E+00	4.09E-06	1.39E-03	8.46E-01	0.00E+00	6.85E-11	8.27E-09	1.44E-03	9.11E-07	8.68E-04	0.00E+00	8.46E-01	1.97E-09	8.46E-01	8.77E-01	8.68E-04	0.00E+00	0.00E+00	0.00E+00	2.04E-04
WRSSU83BSB	2.15E-03	4.42E-02	3.13E-09	4.44E-02	2.56E-09	0.00E+00	2.99E-02	1.85E-08	4.22E-04	4.77E-03	0.00E+00	8.14E-07	8.32E-13	1.85E-11	1.18E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-06	1.25E-03	5.35E-01	0.00E+00	6.70E-11	8.16E-09	1.13E-03	8.26E-07	6.59E-04	0.00E+00	5.35E-01	1.91E-09	5.35E-01	5.40E-01	6.59E-04	0.00E+00	0.00E+00	0.00E+00	1.79E-04
WRSSU83BSW	1.79E-03	4.12E-02	3.13E-09	4.13E-02	2.56E-09	0.00E+00	2.86E-02	1.53E-08	3.44E-04	4.06E-03	0.00E+00	8.14E-07	7.44E-13	1.47E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.16E-06	1.16E-03	5.15E-01	0.00E+00	5.72E-11	7.69E-09	9.93E-04	7.78E-07	6.30E-04	0.00E+00	5.15E-01	1.73E-09	5.15E-01	5.13E-01	6.30E-04	0.00E+00	0.00E+00	0.00E+00	1.40E-04
WRSSU83FOBSB	2.22E-03	4.46E-02	3.13E-09	4.44E-02	2.56E-09	0.00E+00	3.04E-02	1.88E-08	4.29E-04	4.73E-03	0.00E+00	8.14E-07	8.51E-13	1.87E-11	1.23E-04	0.00E+00	0.00E+00	0.00E+00	3.80E-06	1.24E-03	5.67E-01	0.00E+00	6.59E-11	8.19E-09	1.19E-03	8.28E-07	6.87E-04	0.00E+00	5.67E-01	1.91E-09	5.67E-01	5.59E-01	6.87E-04	0.00E+00	0.00E+00	0.00E+00	1.84E-04

WRSSU83FOBSW	1.98E-03	4.25E-02	3.13E-09	4.24E-02	2.56E-09	0.00E+00	2.97E-02	1.58E-08	3.96E-04	4.45E-03	0.00E+00	8.14E-07	8.34E-13	1.52E-11	1.15E-04	0.00E+00	0.00E+00	0.00E+00	3.26E-06	1.18E-03	5.46E-01	0.00E+00	6.10E-11	7.92E-09	1.13E-03	7.96E-07	6.73E-04	0.00E+00	5.46E-01	1.80E-09	5.46E-01	5.38E-01	6.73E-04	0.00E+00	0.00E+00	0.00E+00	1.44E-04
WRSSU83FOPSB	1.89E-03	4.18E-02	3.13E-09	4.14E-02	2.56E-09	0.00E+00	2.90E-02	1.52E-08	3.79E-04	4.33E-03	0.00E+00	8.14E-07	7.43E-13	1.43E-11	1.03E-04	0.00E+00	0.00E+00	0.00E+00	3.24E-06	1.16E-03	5.43E-01	0.00E+00	5.76E-11	7.80E-09	1.10E-03	7.80E-07	6.60E-04	0.00E+00	5.43E-01	1.73E-09	5.43E-01	5.32E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	1.42E-04
WRSSU83FOPSW	2.24E-03	4.44E-02	3.13E-09	4.45E-02	2.56E-09	0.00E+00	3.01E-02	1.96E-08	4.24E-04	4.68E-03	0.00E+00	8.14E-07	9.41E-13	1.97E-11	1.36E-04	0.00E+00	0.00E+00	0.00E+00	3.90E-06	1.24E-03	5.71E-01	0.00E+00	7.07E-11	8.15E-09	1.19E-03	8.33E-07	7.08E-04	0.00E+00	5.71E-01	2.02E-09	5.71E-01	5.61E-01	7.08E-04	0.00E+00	0.00E+00	0.00E+00	1.86E-04
WRSSU83PSB	2.15E-03	4.42E-02	3.13E-09	4.44E-02	2.56E-09	0.00E+00	2.99E-02	1.85E-08	4.22E-04	4.77E-03	0.00E+00	8.14E-07	8.17E-13	1.85E-11	1.20E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-06	1.25E-03	5.35E-01	0.00E+00	6.70E-11	8.16E-09	1.13E-03	8.26E-07	6.68E-04	0.00E+00	5.35E-01	1.91E-09	5.35E-01	5.40E-01	6.68E-04	0.00E+00	0.00E+00	0.00E+00	1.78E-04
WRSSU83PSW	2.16E-03	4.40E-02	3.13E-09	4.44E-02	2.56E-09	0.00E+00	3.00E-02	1.88E-08	4.20E-04	4.73E-03	0.00E+00	8.14E-07	8.50E-13	1.91E-11	1.25E-04	0.00E+00	0.00E+00	0.00E+00	3.72E-06	1.24E-03	5.34E-01	0.00E+00	6.62E-11	8.14E-09	1.14E-03	8.28E-07	6.74E-04	0.00E+00	5.34E-01	1.92E-09	5.34E-01	5.40E-01	6.74E-04	0.00E+00	0.00E+00	0.00E+00	1.81E-04
WRSU83FOBSB	2.07E-03	3.79E-02	3.13E-09	3.74E-02	2.56E-09	0.00E+00	2.95E-02	1.46E-08	3.92E-04	4.42E-03	0.00E+00	8.14E-07	7.43E-13	1.40E-11	1.09E-04	0.00E+00	0.00E+00	0.00E+00	3.32E-06	1.20E-03	5.05E-01	0.00E+00	5.44E-11	8.00E-09	1.12E-03	7.89E-07	6.59E-04	0.00E+00	5.05E-01	1.66E-09	5.05E-01	4.91E-01	6.59E-04	0.00E+00	0.00E+00	0.00E+00	1.46E-04
WRSU83FOBSW	2.09E-03	3.80E-02	3.13E-09	3.75E-02	2.56E-09	0.00E+00	2.95E-02	1.50E-08	3.92E-04	4.43E-03	0.00E+00	8.14E-07	7.97E-13	1.46E-11	1.22E-04	0.00E+00	0.00E+00	0.00E+00	3.46E-06	1.21E-03	5.05E-01	0.00E+00	6.05E-11	8.00E-09	1.12E-03	7.92E-07	6.76E-04	0.00E+00	5.05E-01	1.78E-09	5.05E-01	4.88E-01	6.76E-04	0.00E+00	0.00E+00	0.00E+00	1.50E-04
WXF005	4.92E-05	5.79E-03	3.73E-09	5.80E-03	2.56E-09	0.00E+00	5.43E-03	2.72E-09	2.17E-05	2.41E-04	0.00E+00	4.65E-07	1.00E-13	2.52E-12	1.93E-05	8.11E-07	0.00E+00	0.00E+00	5.08E-07	1.87E-04	7.98E-02	0.00E+00	8.48E-12	3.50E-10	6.28E-05	1.34E-07	1.02E-04	0.00E+00	7.98E-02	2.25E-10	7.98E-02	7.98E-02	1.02E-04	0.00E+00	0.00E+00	0.00E+00	2.17E-05
WXF008	8.96E-05	5.68E-03	3.13E-09	5.67E-03	2.56E-09	0.00E+00	5.39E-03	2.11E-09	2.17E-05	2.47E-04	0.00E+00	5.15E-07	9.40E-14	1.84E-12	1.43E-05	5.22E-08	0.00E+00	0.00E+00	4.79E-07	1.86E-04	8.03E-02	0.00E+00	8.09E-12	3.64E-10	6.13E-05	1.30E-07	9.85E-05	0.00E+00	8.03E-02	2.20E-10	8.03E-02	7.99E-02	9.85E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-05
WXF023	8.91E-05	5.68E-03	3.13E-09	5.66E-03	2.56E-09	0.00E+00	5.41E-03	2.16E-09	2.12E-05	2.44E-04	0.00E+00	5.15E-07	9.50E-14	1.90E-12	1.43E-05	5.22E-08	0.00E+00	0.00E+00	4.80E-07	1.92E-04	7.95E-02	0.00E+00	8.21E-12	3.55E-10	5.97E-05	1.31E-07	1.03E-04	0.00E+00	7.95E-02	2.27E-10	7.95E-02	7.98E-02	1.03E-04	0.00E+00	0.00E+00	0.00E+00	2.14E-05
WXF305B	4.95E-05	6.59E-03	3.13E-09	6.59E-03	2.56E-09	0.00E+00	4.64E-03	2.66E-09	2.33E-05	2.55E-04	0.00E+00	4.46E-08	1.24E-13	2.38E-12	1.75E-05	0.00E+00	0.00E+00	0.00E+00	6.35E-07	2.30E-04	9.00E-02	0.00E+00	1.10E-11	3.74E-10	6.30E-05	1.69E-07	1.19E-04	0.00E+00	9.00E-02	2.76E-10	9.00E-02	9.00E-02	1.19E-04	0.00E+00	0.00E+00	0.00E+00	3.03E-05
WXF436B	6.97E-05	1.14E-02	3.13E-09	1.14E-02	2.56E-09	0.00E+00	7.29E-03	4.27E-09	3.13E-05	3.37E-04	0.00E+00	0.00E+00	2.07E-13	3.72E-12	2.68E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	3.84E-04	1.55E-01	0.00E+00	1.78E-11	5.49E-10	8.62E-05	2.82E-07	2.22E-04	0.00E+00	1.55E-01	4.84E-10	1.55E-01	1.55E-01	2.22E-04	0.00E+00	0.00E+00	0.00E+00	4.16E-05
WXF436N	6.97E-05	1.13E-02	3.13E-09	1.14E-02	2.56E-09	0.00E+00	7.27E-03	4.27E-09	3.13E-05	3.37E-04	0.00E+00	0.00E+00	2.07E-13	3.71E-12	2.68E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	3.84E-04	1.55E-01	0.00E+00	1.77E-11	5.49E-10	8.62E-05	2.82E-07	2.20E-04	0.00E+00	1.55E-01	4.84E-10	1.55E-01	1.55E-01	2.20E-04	0.00E+00	0.00E+00	0.00E+00	4.16E-05
WXF436T	6.84E-05	1.08E-02	3.13E-09	1.09E-02	2.56E-09	0.00E+00	7.06E-03	4.23E-09	3.09E-05	3.35E-04	0.00E+00	0.00E+00	2.06E-13	3.66E-12	2.67E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	3.77E-04	1.50E-01	0.00E+00	1.76E-11	5.47E-10	8.54E-05	2.78E-07	2.18E-04	0.00E+00	1.50E-01	4.79E-10	1.50E-01	1.50E-01	2.18E-04	0.00E+00	0.00E+00	0.00E+00	4.16E-05
WXF466B	7.00E-05	1.14E-02	3.13E-09	1.14E-02	2.56E-09	0.00E+00	7.31E-03	4.07E-09	3.44E-05	3.72E-04	0.00E+00	0.00E+00	1.95E-13	3.65E-12	2.68E-05	0.00E+00	0.00E+00	0.00E+00	9.84E-07	3.94E-04	1.56E-01	0.00E+00	1.71E-11	5.97E-10	9.46E-05	2.80E-07	2.05E-04	0.00E+00	1.56E-01	4.38E-10	1.56E-01	1.56E-01	2.05E-04	0.00E+00	0.00E+00	0.00E+00	4.03E-05
WXPDP842	1.47E-03	6.52E-02	3.12E-09	6.41E-02	2.56E-09	0.00E+00	3.98E-02	2.06E-08	3.20E-04	3.63E-03	0.00E+00	6.64E-07	9.22E-13	1.91E-11	1.27E-04	1.42E-06	0.00E+00	0.00E+00	5.08E-06	2.04E-03	8.11E-01	0.00E+00	8.61E-11	1.82E-09	9.00E-04	1.44E-06	1.02E-03	0.00E+00	8.11E-01	2.02E-09	8.11E-01	8.23E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.10E-04
WXPDP84N	1.47E-03	6.52E-02	3.12E-09	6.40E-02	2.56E-09	0.00E+00	3.75E-02	2.07E-08	3.20E-04	3.63E-03	0.00E+00	7.25E-07	9.35E-13	1.90E-11	1.28E-04	1.04E-06	0.00E+00	0.00E+00	5.09E-06	2.03E-03	8.11E-01	0.00E+00	8.49E-11	1.85E-09	9.00E-04	1.44E-06	1.02E-03	0.00E+00	8.11E-01	2.04E-09	8.11E-01	8.23E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.12E-04
WXPDP84	1.48E-03	6.45E-02	3.12E-09	6.40E-02	2.56E-09	0.00E+00	4.00E-02	2.09E-08	3.20E-04	3.59E-03	0.00E+00	7.47E-07	9.30E-13	1.91E-11	1.27E-04	1.04E-06	0.00E+00	0.00E+00	5.08E-06	2.05E-03	8.15E-01	0.00E+00	8.35E-11	1.80E-09	9.00E-04	1.44E-06	1.02E-03	0.00E+00	8.15E-01	2.02E-09	8.15E-01	8.20E-01	1.02E-03	0.00E+00	0.00E+00	0.00E+00	2.10E-04
WXPPS12	2.39E-03	6.88E-02	0.00E+00	6.88E-02	0.00E+00	0.00E+00	4.11E-02	2.36E-08	5.63E-04	6.17E-03	0.00E+00	0.00E+00	1.02E-12	2.28E-11	1.42E-04	0.00E+00	0.00E+00	0.00E+00	5.26E-06	2.10E-03	8.69E-01	0.00E+00	8.94E-11	1.26E-08	1.59E-03	1.46E-06	1.11E-03	0.00E+00	8.69E-01	2.45E-09	8.69E-01	8.70E-01	1.11E-03	0.00E+00	0.00E+00	0.00E+00	2.26E-04
WXPPS22	2.60E-03	7.48E-02	0.00E+00	7.48E-02	0.00E+00	0.00E+00	4.46E-02	2.57E-08	6.12E-04	6.71E-03	0.00E+00	0.00E+00	1.11E-12	2.48E-11	1.54E-04	0.00E+00	0.00E+00	0.00E+00	5.72E-06	2.28E-03	9.45E-01	0.00E+00	9.72E-11	1.37E-08	1.73E-03	1.58E-06	1.21E-03	0.00E+00	9.45E-01	2.67E-09	9.45E-01	9.46E-01	1.21E-03	0.00E+00	0.00E+00	0.00E+00	2.46E-04
303516	9.29E-05	1.37E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	9.02E-03	5.16E-09	4.09E-05	4.48E-04	0.00E+00	0.00E+00	2.42E-13	4.68E-12	3.35E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	4.83E-04	1.92E-01	0.00E+00	2.11E-11	7.09E-10	1.13E-04	3.44E-07	2.56E-04	0.00E+00	1.92E-01	5.42E-10	1.92E-01	1.92E-01	2.56E-04	0.00E+00	0.00E+00	0.00E+00	5.23E-05
303520	2.01E-05	1.27E-02	5.21E-08	1.27E-02	1.93E-08	0.00E+00	3.72E-01	4.76E-08	3.65E-06	4.00E-05	0.00E+00	5.33E-05	2.50E-12	4.76E-11	4.51E-04	5.45E-05	0.00E+00	0.00E+00	1.07E-05	1.18E-03	2.26E-01	0.00E+00	1.55E-10	1.73E-10	1.29E-05	9.37E-07	7.13E-04	0.00E+00	2.26E-01	4.54E-09	2.26E-01	2.27E-01	7.13E-04	0.00E+00	0.00E+00	0.00E+00	4.59E-04
303616	9.17E-05	1.36E-02	0.00E+00	1.36E-02	0.00E+00	0.00E+00	8.90E-03	5.10E-09	4.03E-05	4.42E-04	0.00E+00	0.00E+00	2.39E-13	4.62E-12	3.31E-05	0.00E+00	0.00E+00	0.00E+00	1.20E-06	4.77E-04	1.90E-01	0.00E+00	2.08E-11	7.00E-10	1.12E-04	3.40E-07	2.53E-04	0.00E+00	1.90E-01	5.35E-10	1.90E-01	1.90E-01	2.53E-04	0.00E+00	0.00E+00	0.00E+00	5.16E-05
30365016	1.81E-05	1.15E-02	4.69E-08	1.15E-02	1.73E-08	0.00E+00	3.35E-01	4.29E-08	3.28E-06	3.60E-05	0.00E+00	4.80E-05	2.25E-12	4.28E-11	4.06E-04	4.91E-05	0.00E+00	0.00E+00	9.61E-06	1.06E-03	2.04E-01	0.00E+00	1.39E-10	1.55E-10	1.16E-05	8.43E-07	6.42E-04	0.00E+00	2.04E-01	4.09E-09	2.04E-01	2.04E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	4.13E-04
303716	2.05E-05	1.30E-02	5.30E-08	1.30E-02	1.96E-08	0.00E+00	3.78E-01	4.84E-08	3.71E-06	4.07E-05	0.00E+00	5.42E-05	2.54E-12	4.84E-11	4.59E-04	5.55E-05	0.00E+00	0.00E+00	1.09E-05	1.20E-03	2.30E-01	0.00E+00	1.57E-10	1.76E-10	1.32E-05	9.53E-07	7.26E-04	0.00E+00	2.30E-01	4.62E-09	2.30E-01	2.31E-01	7.26E-04	0.00E+00	0.00E+00	0.00E+00	4.67E-04
30753505	1.83E-04	2.70E-02	0.00E+00	2.70E-02	0.00E+00	0.00E+00	1.77E-02	1.02E-08	8.03E-05	8.81E-04	0.00E+00	0.00E+00	4.76E-13	9.20E-12	6.59E-05	0.00E+00	0.00E+00	0.00E+00	2.39E-06	9.50E-04	3.78E-01	0.00E+00	4.15E-11	1.39E-09	2.22E-04	6.77E-07	5.04E-04	0.00E+00	3.78E-01	1.07E-09	3.78E-01	3.78E-01	5.04E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-04
30753525	1.79E-04	2.64E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.73E-02	9.93E-09	7.86E-05	8.62E-04	0.00E+00	0.00E+00	4.65E-13	9.00E-12	6.45E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-06	9.29E-04	3.69E-01	0.00E+00	4.06E-11	1.36E-09	2.17E-04	6.62E-07	4.93E-04	0.00E+00	3.69E-01	1.04E-09	3.69E-01	3.70E-01	4.93E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
30763505	1.64E-04	2.43E-02	0.00E+00	2.43E-02	0.00E+00	0.00E+00	1.59E-02	9.12E-09	7.21E-05	7.91E-04	0.00E+00	0.00E+00	4.27E-13	8.26E-12	5.92E-05	0.00E+00	0.00E+00	0.00E+00	2.15E-06	8.53E-04	3.39E-01	0.00E+00	3.73E-11	1.25E-09	2.00E-04	6.08E-07	4.52E-04	0.00E+00	3.39E-01	9.57E-10	3.39E-01	3.39E-01	4.52E-04	0.00E+00	0.00E+00	0.00E+00	9.23E-05
30763525	1.67E-04	2.63E-02	0.00E+00	2.63E-02	0.00E+00	0.00E+00	1.73E-02	9.89E-09	7.83E-05	8.58E-04	0.00E+00	0.00E+00	4.63E-13	8.96E-12	6.42E-05	0.00E+00	0.00E+00	0.00E+00	2.33E-06	9.25E-04	3.68E-01	0.00E+00	4.04E-11	1.36E-09	2.17E-04	6.59E-07	4.91E-04	0.00E+00	3.68E-01	1.04E-09	3.68E-01	3.68E-01	4.91E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
30763555	1.67E-04	2.64E-02	0.00E+00	2.64E-02	0.00E+00	0.00E+00	1.73E-02	9.91E-09	7.84E-05	8.60E-04	0.00E+00	0.00E+00	4.64E-13	8.98E-12	6.44E-05	0.00E+00	0.00E+00	0.00E+00	2.34E-06	9.27E-04	3.69E-01	0.00E+00	4.05E-11	1.36E-09	2.17E-04	6.61E-07	4.92E-04	0.00E+00	3.69E-01	1.04E-09	3.69E-01	3.69E-01	4.92E-04	0.00E+00	0.00E+00	0.00E+00	1.00E-04
30773505	1.72E-04	2.71E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.78E-02	1.02E-08	8.07E-05	8.85E-04	0.00E+00	0.00E+00	4.78E-13	9.24E-12	6.62E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-06	9.54E-04	3.79E-01	0.00E+00	4.17E-11	1.40E-09	2.23E-04	6.79E-07	5.06E-04	0.00E+00	3.79E-01	1.07E-09	3.79E-01	3.80E-01	5.06E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-04
31763505	1.77E-04	2.62E-02	0.00E+00	2.62E-02	0.00E+00	0.00E+00	1.72E-02	9.83E-09	7.78E-05	8.53E-04	0.00E+00	0.00E+00	4.60E-13	8.91E-12	6.38E-05	0.00E+00	0.00E+00	0.00E+00	2.32E-06	9.20E-04	3.66E-01	0.00E+00	4.02E-11	1.35E-09	2.15E-04	6.55E-07	4.88E-04	0.00E+00	3.66E-01	1.03E-09	3.66E-01	3.66E-01	4.88E-04	0.00E+00	0.00E+00	0.00E+00	9.95E-05
35623505	1.76E-04	2.61E-02	0.00E+00	2.61E-02	0.00E+00	0.00E+00	1.71E-02	9.79E-09	7.75E-05	8.50E-04	0.00E+00	0.00E+00	4.59E-13	8.88E-12	6.36E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-06	9.17E-04	3.64E-01	0.00E+00	4.00E-11	1.34E-09	2.14E-04	6.53E-07	4.86E-04	0.00E+00	3.64E-01	1.03E-09	3.64E-01	3.65E-01	4.86E-04	0.00E+00	0.00E+00	0.00E+00	9.92E-05
381103	1.90E-04	2.99E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.96E-02	1.12E-08	8.90E-05	9.77E-04	0.00E+00	0.00E+00	5.27E-13	1.02E-11	7.30E-05	0.00E+00	0.00E+00	0.00E+00	2.65E-06	1.05E-03	4.18E-01	0.00E+00	4.60E-11	1.54E-09	2.46E-04	7.50E-07	5.58E-04	0.00E+00	4.18E-01	1.18E-09	4.18E-01	4.19E-01	5.58E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
381113	1.92E-04	3.03E-02	0.00E+00	3.03E-02	0.00E+00	0.00E+00	1.99E-02	1.14E-08	9.00E-05	9.88E-04	0.00E+00	0.00E+00	5.33E-13	1.03E-11	7.39E-05	0.00E+00	0.00E+00	0.00E+00	2.68E-06	1.06E-03	4.23E-01	0.00E+00	4.65E-11	1.56E-09	2.49E-04	7.58E-07	5.65E-04	0.00E+00	4.23E-01	1.19E-09	4.23E-01	4.24E-01	5.65E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
387603	1.64E-04	2.59E-02	0.00E+00	2.59E-02	0.00E+00	0.00E+00	1.70E-02	9.72E-09	7.69E-05	8.44E-04	0.00E+00	0.00E+00	4.55E-13	8.81E-12	6.31E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.10E-04	3.62E-01	0.00E+00	3.97E-11	1.33E-09	2.13E-04	6.48E-07	4.82E-04	0.00E+00	3.62E-01	1.02E-09	3.62E-01	3.62E-01	4.82E-04	0.00E+00	0.00E+00	0.00E+00	9.84E-05
387703	1.61E-04	2.54E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.66E-02	9.52E-09	7.54E-05	8.27E-04	0.00E+00	0.00E+00	4.46E-13	8.63E-12	6.18E-05	0.00E+00	0.00E+00	0.00E+00	2.24E-06	8.91E-04	3.54E-01	0.00E+00	3.89E-11	1.31E-09	2.09E-04	6.35E-07	4.73E-04	0.00E+00	3.54E-01	9.99E-10	3.54E-01	3.55E-01	4.73E-04	0.00E+00	0.00E+00	0.00E+00	9.64E-05
50380801	1.17E-04	1.84E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.21E-02	6.91E-09	5.47E-05	6.00E-04	0.00E+00	0.00E+00	3.24E-13	6.26E-12	4.48E-05	0.00E+00	0.00E+00	0.00E+00	1.63E-06	6.46E-04	2.57E-01	0.00E+00	2.82E-11	9.48E-10	1.51E-04	4.60E-07	3.43E-04	0.00E+00	2.57E-01	7.25E-10	2.57E-01	2.57E-01	3.43E-04	0.00E+00	0.00E+00	0.00E+00	6.99E-05
50380802	1.14E-04	1.80E-02	0.00E+00	1.80E-02	0.00E+00	0.00E+00	1.18E-02	6.77E-09	5.36E-05	5.88E-04	0.00E+00	0.00E+00	3.17E-13	6.14E-12	4.40E-05	0.00E+00	0.00E+00	0.00E+00	1.60E-06	6.34E-04	2.52E-01	0.00E+00	2.77E-11	9.30E-10	1.48E-04	4.52E-07	3.36E-04	0.00E+00	2.52E-01	7.11E-10	2.52E-01	2.52E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.86E-05
53303520	8.49E-05	1.34E-02	0.00E+00	1.34E-02	0.00E+00	0.00E+00	8.78E-03	5.03E-09	3.98E-05	4.37E-04	0.00E+00	0.00E+00	2.36E-13	4.56E-12	3.27E-05	0.00E+00	0.00E+00	0.00E+00	1.19E-06	4.71E-04	1.87E-01	0.00E+00	2.06E-11	6.91E-10	1.10E-04	3.35E-07	2.50E-04	0.00E+00	1.87E-01	5.28E-10	1.87E-01	1.87E-01	2.50E-04	0.00E+00	0.00E+00	0.00E+00	5.09E-05
533037	8.72E-05	1.37E-02	0.00E+00	1.37E-02	0.00E+00	0.00E+00	9.02E-03	5.16E-09	4.09E-05	4.48E-04	0.00E+00	0.00E+00	2.42E-13	4.68E-12	3.35E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	4.83E-04	1.92E-01	0.00E+00	2.11E-11	7.09E-10	1.13E-04	3.44E-07	2.56E-04	0.00E+00	1.92E-01	5.42E-10	1.92E-01	1.92E-01	2.56E-04	0.00E+00	0.00E+00	0.00E+00	5.23E-05
53303808	1.08E-04	1.70E-02	0.00E+00	1.70E-02	0.00E+00	0.00E+00	1.12E-02	6.39E-09	5.06E-05	5.55E-04	0.00E+00	0.00E+00	3.00E-13	5.80E-12	4.15E-05	0.00E+00	0.00E+00	0.00E+00	1.51E-06	5.98E-04	2.38E-01	0.00E+00	2.61E-11	8.78E-10	1.40E-04	4.26E-07	3.17E-04	0.00E+00	2.38E-01	6.71E-10	2.38E-01	2.38E-01	3.17E-04	0.00E+00	0.00E+00	0.00E+00	6.47E-05
61300649	1.16E-04	1.71E-02	0.00E+00	1.71E-02	0.00E+00	0.00E+00	1.12E-02	6.43E-09	5.09E-05	5.58E-04	0.00E+00	0.00E+00	3.01E-13	5.83E-12	4.18E-05	0.00E+00	0.00E+00	0.00E+00	1.52E-06	6.02E-04	2.39E-01	0.00E+00	2.63E-11	8.83E-10	1.41E-04	4.29E-07	3.19E-04	0.00E+00	2.39E-01	6.75E-10	2.39E-01	2.40E-01	3.19E-04	0.00E+00	0.00E+00	0.00E+00	6.51E-05
613032	1.86E-05	1.18E-02	4.83E-08	1.18E-02	1.78E-08	0.00E+00	3.44E-01	4.41E-08	3.38E-06	3.71E-05	0.00E+00	4.94E-05	2.31E-12	4.41E-11	4.17E-04	5.05E-05	0.00E+00	0.00E+00	9.89E-06	1.10E-03	2.10E-01	0.00E+00	1.43E-10	1.60E-10	1.20E-05	8.68E-07	6.61E-04	0.00E+00	2.10E-01	4.21E-09	2.10E-01	2.10E-01	6.61E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
613035	7.73E-05	1.14E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	7.50E-03	4.30E-09	3.40E-05	3.73E-04	0.00E+00	0.00E+00	2.01E-13	3.89E-12	2.79E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	4.02E-04	1.60E-01	0.00E+00	1.76E-11	5.90E-10	9.41E-05	2.86E-07	2.13E-04	0.00E+00	1.60E-01	4.51E-10	1.60E-01	1.60E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	4.35E-05
613036	1.81E-05	1.15E-02	4.69E-08	1.15E-02	1.73E-08	0.00E+00	3.35E-01	4.29E-08	3.28E-06	3.60E-05	0.00E+00	4.80E-05	2.25E-12	4.28E-11	4.06E-04	4.91E-05	0.00E+00	0.00E+00	9.61E-06	1.06E-03	2.04E-01	0.00E+00	1.39E-10	1.55E-10	1.17E-05	8.43E-07	6.42E-04	0.00E+00	2.04E-01	4.09E-09	2.04E-01	2.04E-01	6.42E-04	0.00E+00	0.00E+00	0.00E+00	4.13E-04
613037	8.39E-05	1.24E-02	0.00E+00	1.24E-02	0.00E+00	0.00E+00	8.14E-03	4.66E-09	3.69E-05	4.05E-04	0.00E+00	0.00E+00	2.18E-13	4.23E-12	3.03E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	4.36E-04	1.73E-01	0.00E+00	1.91E-11	6.40E-10	1.02E-04	3.11E-07	2.31E-04	0.00E+00	1.73E-01	4.89E-10	1.73E-01	1.74E-01	2.31E-04	0.00E+00	0.00E+00	0.00E+00	4.72E-05
61303808	1.03E-04	1.63E-02	0.00E+00	1.63E-02	0.00E+00	0.00E+00	1.07E-02	6.12E-09	4.84E-05	5.31E-04	0.00E+00	0.00E+00	2.87E-13	5.54E-12	3.97E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	5.72E-04	2.27E-01	0.00E+00	2.50E-11	8.40E-10	1.34E-04	4.08E-07	3.04E-04	0.00E+00	2.27E-01	6.42E-10	2.27E-01	2.28E-01	3.04E-04	0.00E+00	0.00E+00	0.00E+00	6.19E-05
6130763515	9.11E-05	1.44E-02	0.00E+00	1.44E-02	0.00E+00	0.00E+00	9.42E-03	5.40E-09	4.27E-05	4.69E-04	0.00E+00	0.00E+00	2.53E-13	4.89E-12	3.50E-05	0.00E+00	0.00E+00	0.00E+00	1.27E-06	5.05E-04	2.01E-01	0.00E+00	2.21E-11	7.41E-10	1.18E-04	3.60E-07	2.68E-04	0.00E+00	2.01E-01	5.66E-10	2.01E-01	2.01E-01	2.68E-04	0.00E+00	0.00E+00	0.00E+00	5.46E-05
613966	8.38E-05	1.32E-02	0.00E+00	1.32E-02	0.00E+00	0.00E+00	8.67E-03	4.96E-09	3.93E-05	4.31E-04	0.00E+00	0.00E+00	2.33E-13	4.50E-12	3.22E-05	0.00E+00	0.00E+00	0.00E+00	1.17E-06	4.65E-04	1.85E-01	0.00E+00	2.03E-11	6.82E-10	1.09E-04	3.31E-07	2.46E-04	0.00E+00	1.85E-01	5.21E-10	1.85E-01	1.85E-01	2.46E-04	0.00E+00	0.00E+00	0.00E+00	5.03E-05
6330351909	1.41E-04	2.22E-02	0.00E+00	2.22E-02	0.00E+00	0.00E+00	1.46E-02	8.35E-09	6.61E-05	7.25E-04	0.00E+00	0.00E+00	3.91E-13	7.57E-12	5.42E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-06	7.81E-04	3.10E-01	0.00E+00	3.41E-11	1.15E-09	1.83E-04	5.56E-07	4.14E-04	0.00E+00	3.10E-01	8.76E-10	3.10E-01	3.11E-01	4.14E-04	0.00E+00	0.00E+00	0.00E+00	8.45E-05
6330361606	1.39E-04	2.20E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.44E-02	8.25E-09	6.53E-05	7.16E-04	0.00E+00	0.00E+00	3.87E-13	7.48E-12	5.36E-05	0.00E+00	0.00E+00	0.00E+00	1.95E-06	7.72E-04	3.07E-01	0.00E+00	3.37E-11	1.13E-09	1.81E-04	5.50E-07	4.10E-04	0.00E+00	3.07E-01	8.66E-10	3.07E-01	3.07E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	8.35E-05
6330361909	1.32E-04	2.08E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.37E-02	7.82E-09	6.19E-05	6.79E-04	0.00E+00	0.00E+00	3.67E-13	7.09E-12	5.08E-05	0.00E+00	0.00E+00	0.00E+00	1.84E-06	7.32E-04	2.91E-01	0.00E+00	3.20E-11	1.07E-09	1.71E-04	5.21E-07	3.88E-04	0.00E+00	2.91E-01	8.21E-10	2.91E-01	2.91E-01	3.88E-04	0.00E+00	0.00E+00	0.00E+00	7.92E-05
6330380809	1.72E-04	2.71E-02	0.00E+00	2.71E-02	0.00E+00	0.00E+00	1.78E-02	1.02E-08	8.06E-05	8.84E-04	0.00E+00	0.00E+00	4.77E-13	9.23E-12	6.61E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-06	9.53E-04	3.79E-01	0.00E+00	4.16E-11	1.40E-09	2.23E-04	6.79E-07	5.05E-04	0.00E+00	3.79E-01	1.07E-09	3.79E-01	3.79E-01	5.05E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-04
936552518	1.21E-05	7.69E-03	3.14E-08	7.69E-03	1.16E-08	0.00E+00	2.24E-01	2.87E-08	2.20E-06	2.42E-05	0.00E+00	3.21E-05	1.51E-12	2.87E-11	2.72E-04	3.29E-05	0.00E+00	0.00E+00	6.44E-06	7.13E-04	1.36E-01	0.00E+00	9.32E-11	1.04E-10	7.81E-06	5.65E-07	4.30E-04	0.00E+00	1.36E-01	2.74E-09	1.36E-01	1.37E-01	4.30E-04	0.00E+00	0.00E+00	0.00E+00	2.77E-04
936552524	4.49E-05	7.07E-03	0.00E+00	7.07E-03	0.00E+00	0.00E+00	4.64E-03	2.66E-09	2.10E-05	2.31E-04	0.00E+00	0.00E+00	1.24E-13	2.41E-12	1.72E-05	0.00E+00	0.00E+00	0.00E+00	6.26E-07	2.49E-04	9.88E-02	0.00E+00	1.09E-11	3.65E-10	5.82E-05	1.77E-07	1.32E-04	0.00E+00	9.88E-02	2.79E-10	9.88E-02	9.89E-02	1.32E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-05
B88001	5.73E-05	8.48E-03	0.00E+00	8.48E-03	0.00E+00	0.00E+00	5.56E-03	3.19E-09	2.52E-05	2.77E-04	0.00E+00	0.00E+00	1.49E-13	2.89E-12	2.07E-05	0.00E+00	0.00E+00	0.00E+00	7.51E-07	2.98E-04	1.18E-01	0.00E+00	1.30E-11	4.37E-10	6.98E-05	2.12E-07	1.58E-04	0.00E+00	1.18E-01	3.34E-10	1.18E-01	1.19E-01	1.58E-04	0.00E+00	0.00E+00	0.00E+00	3.23E-05
B88040	6.87E-05	1.02E-02	0.00E+00	1.02E-02	0.00E+00	0.00E+00	6.67E-03	3.82E-09	3.02E-05	3.32E-04	0.00E+00	0.00E+00	1.79E-13	3.46E-12	2.48E-05	0.00E+00	0.00E+00	0.00E+00	9.01E-07	3.58E-04	1.42E-01	0.00E+00	1.56E-11	5.25E-10	8.37E-05	2.55E-07	1.90E-04	0.00E+00	1.42E-01	4.01E-10	1.42E-01	1.42E-01	1.90E-04	0.00E+00	0.00E+00	0.00E+00	3.87E-05
GS0B01	2.03E-04	3.20E-02	0.00E+00	3.20E-02	0.00E+00	0.00E+00	2.10E-02	1.20E-08	9.51E-05	1.04E-03	0.00E+00	0.00E+00	5.63E-13	1.09E-11	7.80E-05	0.00E+00	0.00E+00	0.00E+00	2.83E-06	1.12E-03	4.47E-01	0.00E+00	4.91E-11	1.65E-09	2.63E-04	8.01E-07	5.96E-04	0.00E+00	4.47E-01	1.26E-09	4.47E-01	4.48E-01	5.96E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
GS0C01	4.71E-05	2.98E-02	1.22E-07	2.98E-02	4.51E-08	0.00E+00	8.71E-01	1.12E-07	8.55E-06	9.38E-05	0.00E+00	1.25E-04	5.85E-12	1.11E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.50E-05	2.77E-03	5.30E-01	0.00E+00	3.62E-10	4.04E-10	3.03E-05	2.19E-06	1.67E-03	0.00E+00	5.30E-01	1.06E-08	5.30E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.07E-03
GS0D01	4.71E-05	2.98E-02	1.22E-07	2.98E-02	4.51E-08	0.00E+00	8.71E-01	1.12E-07	8.55E-06	9.38E-05	0.00E+00	1.25E-04	5.85E-12	1.11E-10	1.06E-03	1.28E-04	0.00E+00	0.00E+00	2.50E-05	2.77E-03	5.30E-01	0.00E+00	3.62E-10	4.04E-10	3.03E-05	2.19E-06	1.67E-03	0.00E+00	5.30E-01	1.06E-08	5.30E-01	5.32E-01	1.67E-03	0.00E+00	0.00E+00	0.00E+00	1.07E-03
WBHSV1	1.30E-03	2.80E-02	0.00E+00	2.80E-02	0.00E+00	0.00E+00	1.67E-02	9.62E-09	2.29E-04	2.51E-03	0.00E+00	0.00E+00	4.16E-13	9.28E-12	5.78E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-06	8.54E-04	3.54E-01	0.00E+00	3.64E-11	5.12E-09	6.47E-04	5.93E-07	4.53E-04	0.00E+00	3.54E-01	9.99E-10	3.54E-01	3.54E-01	4.53E-04	0.00E+00	0.00E+00	0.00E+00	9.20E-05
WBHSV2	1.46E-03	3.13E-02	0.00E+00	3.13E-02	0.00E+00	0.00E+00	1.87E-02	1.08E-08	2.57E-04	2.81E-03	0.00E+00	0.00E+00	4.65E-13	1.04E-11	6.47E-05	0.00E+00	0.00E+00	0.00E+00	2.40E-06	9.55E-04	3.96E-01	0.00E+00	4.07E-11	5.73E-09	7.23E-04	6.63E-07	5.06E-04	0.00E+00	3.96E-01	1.12E-09	3.96E-01	3.96E-01	5.06E-04	0.00E+00	0.00E+00	0.00E+00	1.03E-04
WBHSV3	1.62E-03	3.49E-02	0.00E+00	3.49E-02	0.00E+00	0.00E+00	2.08E-02	1.20E-08	2.86E-04	3.13E-03	0.00E+00	0.00E+00	5.18E-13	1.16E-11	7.20E-05	0.00E+00	0.00E+00	0.00E+00	2.67E-06	1.06E-03	4.41E-01	0.00E+00	4.53E-11	6.38E-09	8.06E-04	7.39E-07	5.64E-04	0.00E+00	4.41E-01	1.24E-09	4.41E-01	4.41E-01	5.64E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WBHSV4	1.78E-03	3.82E-02	0.00E+00	3.82E-02	0.00E+00	0.00E+00	2.28E-02	1.31E-08	3.13E-04	3.43E-03	0.00E+00	0.00E+00	5.67E-13	1.26E-11	7.89E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.16E-03	4.83E-01	0.00E+00	4.96E-11	6.99E-09	8.82E-04	8.09E-07	6.17E-04	0.00E+00	4.83E-01	1.36E-09	4.83E-01	4.83E-01	6.17E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WBM10D-MW	2.08E-04	6.00E-03	0.00E+00	6.00E-03	0.00E+00	0.00E+00	3.58E-03	2.06E-09	4.91E-05	5.38E-04	0.00E+00	0.00E+00	8.90E-14	1.99E-12	1.24E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	1.83E-04	7.58E-02	0.00E+00	7.80E-12	1.10E-09	1.39E-04	1.27E-07	9.70E-05	0.00E+00	7.58E-02	2.14E-10	7.58E-02	7.59E-02	9.70E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-05
WBM10I	2.00E-04	5.83E-03	3.79E-09	5.83E-03	1.40E-09	0.00E+00	2.99E-02	5.12E-09	4.55E-05	4.99E-04	0.00E+00	3.88E-06	2.52E-13	5.08E-12	4.25E-05	3.97E-06	0.00E+00	0.00E+00	1.14E-06	2.31E-04	7.71E-02	0.00E+00	1.74E-11	1.04E-09	1.29E-04	1.68E-07	1.29E-04	0.00E+00	7.71E-02	5.02E-10	7.71E-02	7.72E-02	1.29E-04	0.00E+00	0.00E+00	0.00E+00	4.90E-05
WBM10I-MB	2.79E-04	5.99E-03	0.00E+00	5.99E-03	0.00E+00	0.00E+00	3.58E-03	2.06E-09	4.91E-05	5.38E-04	0.00E+00	0.00E+00	8.90E-14	1.99E-12	1.24E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	1.83E-04	7.58E-02	0.00E+00	7.79E-12	1.10E-09	1.38E-04	1.27E-07	9.69E-05	0.00E+00	7.58E-02	2.14E-10	7.58E-02	7.59E-02	9.69E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-05
WBM10I-MW	2.79E-04	6.00E-03	0.00E+00	6.00E-03	0.00E+00	0.00E+00	3.58E-03	2.06E-09	4.91E-05	5.38E-04	0.00E+00	0.00E+00	8.90E-14	1.99E-12	1.24E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	1.83E-04	7.58E-02	0.00E+00	7.79E-12	1.10E-09	1.39E-04	1.27E-07	9.69E-05	0.00E+00	7.58E-02	2.14E-10	7.58E-02	7.59E-02	9.69E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-05
WBM16AX	2.39E-04	5.12E-03	0.00E+00	5.12E-03	0.00E+00	0.00E+00	3.06E-03	1.76E-09	4.20E-05	4.60E-04	0.00E+00	0.00E+00	7.60E-14	1.70E-12	1.06E-05	0.00E+00	0.00E+00	0.00E+00	3.92E-07	1.56E-04	6.48E-02	0.00E+00	6.66E-12	9.37E-10	1.18E-04	1.09E-07	8.28E-05	0.00E+00	6.48E-02	1.83E-10	6.48E-02	6.48E-02	8.28E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-05
WBM16AX-MW	2.39E-04	5.12E-03	0.00E+00	5.12E-03	0.00E+00	0.00E+00	3.06E-03	1.76E-09	4.20E-05	4.60E-04	0.00E+00	0.00E+00	7.60E-14	1.70E-12	1.06E-05	0.00E+00	0.00E+00	0.00E+00	3.92E-07	1.56E-04	6.48E-02	0.00E+00	6.66E-12	9.37E-10	1.18E-04	1.09E-07	8.28E-05	0.00E+00	6.48E-02	1.83E-10	6.48E-02	6.48E-02	8.28E-05	0.00E+00	0.00E+00	0.00E+00	1.68E-05
WBM20F	1.67E-04	4.79E-03	0.00E+00	4.79E-03	0.00E+00	0.00E+00	2.86E-03	1.65E-09	3.93E-05	4.30E-04	0.00E+00	0.00E+00	7.10E-14	1.59E-12	9.90E-06	0.00E+00	0.00E+00	0.00E+00	3.67E-07	1.46E-04	6.06E-02	0.00E+00	6.23E-12	8.77E-10	1.11E-04	1.02E-07	7.75E-05	0.00E+00	6.06E-02	1.71E-10	6.06E-02	6.07E-02	7.75E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-05
WBM32HO	2.36E-04	6.89E-03	4.48E-09	6.89E-03	1.66E-09	0.00E+00	3.53E-02	6.05E-09	5.38E-05	5.89E-04	0.00E+00	4.58E-06	2.97E-13	6.00E-12	5.03E-05	4.69E-06	0.00E+00	0.00E+00	1.35E-06	2.73E-04	9.11E-02	0.00E+00	2.05E-11	1.23E-09	1.52E-04	1.99E-07	1.52E-04	0.00E+00	9.11E-02	5.93E-10	9.11E-02	9.13E-02	1.52E-04	0.00E+00	0.00E+00	0.00E+00	5.79E-05
WBM32HO-MW	2.46E-04	7.08E-03	0.00E+00	7.08E-03	0.00E+00	0.00E+00	4.23E-03	2.44E-09	5.80E-05	6.36E-04	0.00E+00	0.00E+00	1.05E-13	2.35E-12	1.46E-05	0.00E+00	0.00E+00	0.00E+00	5.42E-07	2.16E-04	8.95E-02	0.00E+00	9.21E-12	1.30E-09	1.64E-04	1.50E-07	1.14E-04	0.00E+00	8.95E-02	2.53E-10	8.95E-02	8.97E-02	1.14E-04	0.00E+00	0.00E+00	0.00E+00	2.33E-05
WBMPB	2.65E-04	5.70E-03	0.00E+00	5.70E-03	0.00E+00	0.00E+00	3.40E-03	1.96E-09	4.67E-05	5.11E-04	0.00E+00	0.00E+00	8.50E-14	1.89E-12	1.18E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	1.74E-04	7.20E-02	0.00E+00	7.40E-12	1.04E-09	1.32E-04	1.21E-07	9.21E-05	0.00E+00	7.20E-02	2.03E-10	7.20E-02	7.21E-02	9.21E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-05
WBMPB-MB	2.65E-04	5.70E-03	0.00E+00	5.70E-03	0.00E+00	0.00E+00	3.40E-03	1.96E-09	4.67E-05	5.11E-04	0.00E+00	0.00E+00	8.50E-14	1.89E-12	1.18E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	1.74E-04	7.20E-02	0.00E+00	7.40E-12	1.04E-09	1.32E-04	1.21E-07	9.21E-05	0.00E+00	7.20E-02	2.03E-10	7.20E-02	7.21E-02	9.21E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-05
WBMPB-MW	2.65E-04	5.70E-03	0.00E+00	5.70E-03	0.00E+00	0.00E+00	3.40E-03	1.96E-09	4.67E-05	5.11E-04	0.00E+00	0.00E+00	8.50E-14	1.89E-12	1.18E-05	0.00E+00	0.00E+00	0.00E+00	4.36E-07	1.74E-04	7.20E-02	0.00E+00	7.40E-12	1.04E-09	1.32E-04	1.21E-07	9.21E-05	0.00E+00	7.20E-02	2.03E-10	7.20E-02	7.21E-02	9.21E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-05
WBMTPB-MW	2.79E-04	5.99E-03	0.00E+00	5.99E-03	0.00E+00	0.00E+00	3.58E-03	2.06E-09	4.91E-05	5.38E-04	0.00E+00	0.00E+00	8.90E-14	1.99E-12	1.24E-05	0.00E+00	0.00E+00	0.00E+00	4.59E-07	1.83E-04	7.58E-02	0.00E+00	7.79E-12	1.10E-09	1.38E-04	1.27E-07	9.69E-05	0.00E+00	7.58E-02	2.14E-10	7.58E-02	7.59E-02	9.69E-05	0.00E+00	0.00E+00	0.00E+00	1.97E-05
WBQSV1-MW	1.06E-03	2.27E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.36E-02	7.81E-09	1.86E-04	2.04E-03	0.00E+00	0.00E+00	3.37E-13	7.53E-12	4.69E-05	0.00E+00	0.00E+00	0.00E+00	1.74E-06	6.93E-04	2.87E-01	0.00E+00	2.95E-11	4.16E-09	5.25E-04	4.81E-07	3.67E-04	0.00E+00	2.87E-01	8.11E-10	2.87E-01	2.87E-01	3.67E-04	0.00E+00	0.00E+00	0.00E+00	7.46E-05
WBQSV1PB-MW	1.15E-03	2.47E-02	0.00E+00	2.47E-02	0.00E+00	0.00E+00	1.48E-02	8.51E-09	2.03E-04	2.22E-03	0.00E+00	0.00E+00	3.67E-13	8.20E-12	5.11E-05	0.00E+00	0.00E+00	0.00E+00	1.89E-06	7.55E-04	3.13E-01	0.00E+00	3.22E-11	4.53E-09	5.72E-04	5.24E-07	4.00E-04	0.00E+00	3.13E-01	8.83E-10	3.13E-01	3.13E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	8.13E-05
WBQSV2	1.24E-03	2.66E-02	0.00E+00	2.66E-02	0.00E+00	0.00E+00	1.59E-02	9.15E-09	2.18E-04	2.39E-03	0.00E+00	0.00E+00	3.95E-13	8.82E-12	5.50E-05	0.00E+00	0.00E+00	0.00E+00	2.04E-06	8.12E-04	3.37E-01	0.00E+00	3.46E-11	4.87E-09	6.15E-04	5.64E-07	4.30E-04	0.00E+00	3.37E-01	9.51E-10	3.37E-01	3.37E-01	4.30E-04	0.00E+00	0.00E+00	0.00E+00	8.75E-05
WBQSV2-MW	9.28E-04	2.67E-02	0.00E+00	2.67E-02	0.00E+00	0.00E+00	1.60E-02	9.19E-09	2.19E-04	2.40E-03	0.00E+00	0.00E+00	3.97E-13	8.85E-12	5.52E-05	0.00E+00	0.00E+00	0.00E+00	2.04E-06	8.15E-04	3.38E-01	0.00E+00	3.47E-11	4.89E-09	6.17E-04	5.66E-07	4.32E-04	0.00E+00	3.38E-01	9.54E-10	3.38E-01	3.38E-01	4.32E-04	0.00E+00	0.00E+00	0.00E+00	8.78E-05
WBQSV2PB-MW	9.68E-04	2.79E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.66E-02	9.59E-09	2.28E-04	2.50E-03	0.00E+00	0.00E+00	4.14E-13	9.24E-12	5.76E-05	0.00E+00	0.00E+00	0.00E+00	2.13E-06	8.50E-04	3.52E-01	0.00E+00	3.62E-11	5.10E-09	6.44E-04	5.91E-07	4.51E-04	0.00E+00	3.52E-01	9.95E-10	3.52E-01	3.53E-01	4.51E-04	0.00E+00	0.00E+00	0.00E+00	9.16E-05
WBQSV3	1.39E-03	2.99E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.78E-02	1.03E-08	2.45E-04	2.68E-03	0.00E+00	0.00E+00	4.44E-13	9.90E-12	6.17E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.11E-04	3.78E-01	0.00E+00	3.88E-11	5.47E-09	6.90E-04	6.33E-07	4.83E-04	0.00E+00	3.78E-01	1.07E-09	3.78E-01	3.78E-01	4.83E-04	0.00E+00	0.00E+00	0.00E+00	9.82E-05
WBQSV3-MW	1.03E-03	2.97E-02	0.00E+00	2.97E-02	0.00E+00	0.00E+00	1.77E-02	1.02E-08	2.43E-04	2.66E-03	0.00E+00	0.00E+00	4.41E-13	9.84E-12	6.13E-05	0.00E+00	0.00E+00	0.00E+00	2.27E-06	9.05E-04	3.75E-01	0.00E+00	3.86E-11	5.43E-09	6.86E-04	6.29E-07	4.80E-04	0.00E+00	3.75E-01	1.06E-09	3.75E-01	3.76E-01	4.80E-04	0.00E+00	0.00E+00	0.00E+00	9.76E-05
WBQSV5-MW	1.74E-03	3.74E-02	0.00E+00	3.74E-02	0.00E+00	0.00E+00	2.23E-02	1.29E-08	3.06E-04	3.36E-03	0.00E+00	0.00E+00	5.56E-13	1.24E-11	7.73E-05	0.00E+00	0.00E+00	0.00E+00	2.86E-06	1.14E-03	4.73E-01	0.00E+00	4.86E-11	6.84E-09	8.64E-04	7.93E-07	6.05E-04	0.00E+00	4.73E-01	1.34E-09	4.73E-01	4.73E-01	6.05E-04	0.00E+00	0.00E+00	0.00E+00	1.23E-04
WBQSV6-MW	1.90E-03	4.07E-02	0.00E+00	4.07E-02	0.00E+00	0.00E+00	2.43E-02	1.40E-08	3.34E-04	3.65E-03	0.00E+00	0.00E+00	6.05E-13	1.35E-11	8.41E-05	0.00E+00	0.00E+00	0.00E+00	3.12E-06	1.24E-03	5.15E-01	0.00E+00	5.29E-11	7.45E-09	9.41E-04	8.63E-07	6.58E-04	0.00E+00	5.15E-01	1.45E-09	5.15E-01	5.15E-01	6.58E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04
WBSSV1	9.82E-04	2.11E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.26E-02	7.25E-09	1.73E-04	1.89E-03	0.00E+00	0.00E+00	3.13E-13	6.99E-12	4.36E-05	0.00E+00	0.00E+00	0.00E+00	1.61E-06	6.43E-04	2.67E-01	0.00E+00	2.74E-11	3.86E-09	4.87E-04	4.47E-07	3.41E-04	0.00E+00	2.67E-01	7.53E-10	2.67E-01	2.67E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.93E-05

WBSSV1-MB	7.22E-04	2.08E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.24E-02	7.14E-09	1.70E-04	1.86E-03	0.00E+00	0.00E+00	3.09E-13	6.89E-12	4.29E-05	0.00E+00	0.00E+00	0.00E+00	1.59E-06	6.34E-04	2.63E-01	0.00E+00	2.70E-11	3.80E-09	4.80E-04	4.40E-07	3.36E-04	0.00E+00	2.63E-01	7.42E-10	2.63E-01	2.63E-01	3.36E-04	0.00E+00	0.00E+00	0.00E+00	6.83E-05
WBSSV1-MW	9.82E-04	2.11E-02	0.00E+00	2.11E-02	0.00E+00	0.00E+00	1.26E-02	7.25E-09	1.73E-04	1.89E-03	0.00E+00	0.00E+00	3.13E-13	6.99E-12	4.36E-05	0.00E+00	0.00E+00	0.00E+00	1.61E-06	6.43E-04	2.67E-01	0.00E+00	2.74E-11	3.86E-09	4.87E-04	4.47E-07	3.41E-04	0.00E+00	2.67E-01	7.53E-10	2.67E-01	2.67E-01	3.41E-04	0.00E+00	0.00E+00	0.00E+00	6.93E-05
WBSSV2	1.14E-03	2.44E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.46E-02	8.39E-09	2.00E-04	2.19E-03	0.00E+00	0.00E+00	3.62E-13	8.08E-12	5.04E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	3.08E-01	0.00E+00	3.17E-11	4.46E-09	5.64E-04	5.17E-07	3.94E-04	0.00E+00	3.08E-01	8.71E-10	3.08E-01	3.09E-01	3.94E-04	0.00E+00	0.00E+00	0.00E+00	8.02E-05
WBSSV2-MB	1.14E-03	2.44E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.46E-02	8.38E-09	2.00E-04	2.19E-03	0.00E+00	0.00E+00	3.62E-13	8.08E-12	5.04E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	3.08E-01	0.00E+00	3.17E-11	4.46E-09	5.63E-04	5.17E-07	3.94E-04	0.00E+00	3.08E-01	8.71E-10	3.08E-01	3.09E-01	3.94E-04	0.00E+00	0.00E+00	0.00E+00	8.01E-05
WBSSV2-MW	1.14E-03	2.44E-02	0.00E+00	2.44E-02	0.00E+00	0.00E+00	1.46E-02	8.39E-09	2.00E-04	2.19E-03	0.00E+00	0.00E+00	3.62E-13	8.08E-12	5.04E-05	0.00E+00	0.00E+00	0.00E+00	1.87E-06	7.44E-04	3.08E-01	0.00E+00	3.17E-11	4.46E-09	5.64E-04	5.17E-07	3.94E-04	0.00E+00	3.08E-01	8.71E-10	3.08E-01	3.09E-01	3.94E-04	0.00E+00	0.00E+00	0.00E+00	8.02E-05
WBSSV3	1.32E-03	2.82E-02	0.00E+00	2.82E-02	0.00E+00	0.00E+00	1.69E-02	9.71E-09	2.31E-04	2.53E-03	0.00E+00	0.00E+00	4.19E-13	9.36E-12	5.83E-05	0.00E+00	0.00E+00	0.00E+00	2.16E-06	8.61E-04	3.57E-01	0.00E+00	3.67E-11	5.17E-09	6.53E-04	5.99E-07	4.57E-04	0.00E+00	3.57E-01	1.01E-09	3.57E-01	3.58E-01	4.57E-04	0.00E+00	0.00E+00	0.00E+00	9.28E-05
WBSSV3-MB	1.30E-03	2.79E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.67E-02	9.61E-09	2.29E-04	2.51E-03	0.00E+00	0.00E+00	4.15E-13	9.26E-12	5.77E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-06	8.52E-04	3.53E-01	0.00E+00	3.63E-11	5.11E-09	6.46E-04	5.92E-07	4.52E-04	0.00E+00	3.53E-01	9.98E-10	3.53E-01	3.54E-01	4.52E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WBSSV3-MW	1.30E-03	2.79E-02	0.00E+00	2.79E-02	0.00E+00	0.00E+00	1.67E-02	9.61E-09	2.29E-04	2.51E-03	0.00E+00	0.00E+00	4.15E-13	9.26E-12	5.77E-05	0.00E+00	0.00E+00	0.00E+00	2.14E-06	8.52E-04	3.53E-01	0.00E+00	3.63E-11	5.11E-09	6.46E-04	5.92E-07	4.52E-04	0.00E+00	3.53E-01	9.98E-10	3.53E-01	3.54E-01	4.52E-04	0.00E+00	0.00E+00	0.00E+00	9.18E-05
WBSSV4	1.08E-03	3.15E-02	2.05E-08	3.15E-02	7.58E-09	0.00E+00	1.62E-01	2.77E-08	2.46E-04	2.70E-03	0.00E+00	2.10E-05	1.36E-12	2.75E-11	2.30E-04	2.14E-05	0.00E+00	0.00E+00	6.16E-06	1.25E-03	4.17E-01	0.00E+00	9.40E-11	5.61E-09	6.96E-04	9.09E-07	6.96E-04	0.00E+00	4.17E-01	2.71E-09	4.17E-01	4.18E-01	6.96E-04	0.00E+00	0.00E+00	0.00E+00	2.65E-04
WBSSV4-MB	1.05E-03	3.02E-02	0.00E+00	3.02E-02	0.00E+00	0.00E+00	1.80E-02	1.04E-08	2.47E-04	2.71E-03	0.00E+00	0.00E+00	4.48E-13	9.99E-12	6.23E-05	0.00E+00	0.00E+00	0.00E+00	2.31E-06	9.20E-04	3.81E-01	0.00E+00	3.92E-11	5.52E-09	6.97E-04	6.39E-07	4.88E-04	0.00E+00	3.81E-01	1.08E-09	3.81E-01	3.82E-01	4.88E-04	0.00E+00	0.00E+00	0.00E+00	9.91E-05
WBSSV4-MW	1.04E-03	3.04E-02	1.98E-08	3.04E-02	7.31E-09	0.00E+00	1.56E-01	2.67E-08	2.38E-04	2.60E-03	0.00E+00	2.02E-05	1.31E-12	2.65E-11	2.22E-04	2.07E-05	0.00E+00	0.00E+00	5.95E-06	1.20E-03	4.02E-01	0.00E+00	9.07E-11	5.42E-09	6.72E-04	8.77E-07	6.71E-04	0.00E+00	4.02E-01	2.62E-09	4.02E-01	4.03E-01	6.71E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-04
WBSSV5	1.10E-03	3.20E-02	2.08E-08	3.20E-02	7.69E-09	0.00E+00	1.64E-01	2.81E-08	2.50E-04	2.74E-03	0.00E+00	2.13E-05	1.38E-12	2.79E-11	2.34E-04	2.18E-05	0.00E+00	0.00E+00	6.26E-06	1.27E-03	4.23E-01	0.00E+00	9.54E-11	5.70E-09	7.07E-04	9.23E-07	7.06E-04	0.00E+00	4.23E-01	2.75E-09	4.23E-01	4.24E-01	7.06E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-04
WBSSV5-MW	1.10E-03	3.20E-02	2.08E-08	3.20E-02	7.69E-09	0.00E+00	1.64E-01	2.81E-08	2.50E-04	2.74E-03	0.00E+00	2.13E-05	1.38E-12	2.79E-11	2.34E-04	2.18E-05	0.00E+00	0.00E+00	6.26E-06	1.27E-03	4.23E-01	0.00E+00	9.54E-11	5.70E-09	7.07E-04	9.23E-07	7.06E-04	0.00E+00	4.23E-01	2.75E-09	4.23E-01	4.24E-01	7.06E-04	0.00E+00	0.00E+00	0.00E+00	2.69E-04
WBSSV6	1.77E-03	3.80E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.27E-02	1.31E-08	3.11E-04	3.41E-03	0.00E+00	0.00E+00	5.65E-13	1.26E-11	7.85E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-06	1.16E-03	4.81E-01	0.00E+00	4.94E-11	6.96E-09	8.78E-04	8.06E-07	6.15E-04	0.00E+00	4.81E-01	1.36E-09	4.81E-01	4.81E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WBSSV6-MW	1.77E-03	3.80E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.27E-02	1.31E-08	3.11E-04	3.41E-03	0.00E+00	0.00E+00	5.65E-13	1.26E-11	7.85E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-06	1.16E-03	4.81E-01	0.00E+00	4.94E-11	6.96E-09	8.78E-04	8.06E-07	6.15E-04	0.00E+00	4.81E-01	1.36E-09	4.81E-01	4.81E-01	6.15E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WBWS116	2.34E-03	6.82E-02	4.44E-08	6.82E-02	1.64E-08	0.00E+00	3.50E-01	5.99E-08	5.33E-04	5.84E-03	0.00E+00	4.54E-05	2.95E-12	5.94E-11	4.98E-04	4.64E-05	0.00E+00	0.00E+00	1.33E-05	2.70E-03	9.02E-01	0.00E+00	2.03E-10	1.22E-08	1.51E-03	1.97E-06	1.51E-03	0.00E+00	9.02E-01	5.87E-09	9.02E-01	9.04E-01	1.51E-03	0.00E+00	0.00E+00	0.00E+00	5.73E-04
WE00150	2.79E-03	4.39E-01	0.00E+00	4.39E-01	0.00E+00	0.00E+00	2.88E-01	1.65E-07	1.31E-03	1.43E-02	0.00E+00	0.00E+00	7.73E-12	1.50E-10	1.07E-03	0.00E+00	0.00E+00	0.00E+00	3.89E-05	1.54E-02	6.14E+00	0.00E+00	6.75E-10	2.27E-08	3.61E-03	1.10E-05	8.19E-03	0.00E+00	6.14E+00	1.73E-08	6.14E+00	6.15E+00	8.19E-03	0.00E+00	0.00E+00	0.00E+00	1.67E-03
WE001A	5.72E-05	9.03E-03	0.00E+00	9.03E-03	0.00E+00	0.00E+00	5.92E-03	3.39E-09	2.68E-05	2.94E-04	0.00E+00	0.00E+00	1.59E-13	3.07E-12	2.20E-05	0.00E+00	0.00E+00	0.00E+00	7.99E-07	3.17E-04	1.26E-01	0.00E+00	1.39E-11	4.65E-10	7.42E-05	2.26E-07	1.68E-04	0.00E+00	1.26E-01	3.56E-10	1.26E-01	1.26E-01	1.68E-04	0.00E+00	0.00E+00	0.00E+00	3.43E-05
WE001	5.72E-05	9.03E-03	0.00E+00	9.03E-03	0.00E+00	0.00E+00	5.92E-03	3.39E-09	2.68E-05	2.94E-04	0.00E+00	0.00E+00	1.59E-13	3.07E-12	2.20E-05	0.00E+00	0.00E+00	0.00E+00	7.99E-07	3.17E-04	1.26E-01	0.00E+00	1.39E-11	4.65E-10	7.42E-05	2.26E-07	1.68E-04	0.00E+00	1.26E-01	3.56E-10	1.26E-01	1.26E-01	1.68E-04	0.00E+00	0.00E+00	0.00E+00	3.43E-05
WE010A	6.17E-05	9.73E-03	0.00E+00	9.73E-03	0.00E+00	0.00E+00	6.38E-03	3.65E-09	2.89E-05	3.17E-04	0.00E+00	0.00E+00	1.71E-13	3.31E-12	2.37E-05	0.00E+00	0.00E+00	0.00E+00	8.61E-07	3.42E-04	1.36E-01	0.00E+00	1.49E-11	5.02E-10	8.00E-05	2.44E-07	1.81E-04	0.00E+00	1.36E-01	3.84E-10	1.36E-01	1.36E-01	1.81E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-05
WE010	6.17E-05	9.73E-03	0.00E+00	9.73E-03	0.00E+00	0.00E+00	6.38E-03	3.65E-09	2.89E-05	3.17E-04	0.00E+00	0.00E+00	1.71E-13	3.31E-12	2.37E-05	0.00E+00	0.00E+00	0.00E+00	8.61E-07	3.42E-04	1.36E-01	0.00E+00	1.49E-11	5.02E-10	8.00E-05	2.44E-07	1.81E-04	0.00E+00	1.36E-01	3.84E-10	1.36E-01	1.36E-01	1.81E-04	0.00E+00	0.00E+00	0.00E+00	3.70E-05
WE040A	6.32E-05	9.96E-03	0.00E+00	9.96E-03	0.00E+00	0.00E+00	6.53E-03	3.74E-09	2.96E-05	3.25E-04	0.00E+00	0.00E+00	1.75E-13	3.39E-12	2.43E-05	0.00E+00	0.00E+00	0.00E+00	8.82E-07	3.50E-04	1.39E-01	0.00E+00	1.53E-11	5.14E-10	8.19E-05	2.49E-07	1.86E-04	0.00E+00	1.39E-01	3.93E-10	1.39E-01	1.39E-01	1.86E-04	0.00E+00	0.00E+00	0.00E+00	3.79E-05
WE040	6.84E-05	1.08E-02	0.00E+00	1.08E-02	0.00E+00	0.00E+00	7.08E-03	4.05E-09	3.21E-05	3.52E-04	0.00E+00	0.00E+00	1.90E-13	3.67E-12	2.63E-05	0.00E+00	0.00E+00	0.00E+00	9.55E-07	3.79E-04	1.51E-01	0.00E+00	1.66E-11	5.56E-10	8.87E-05	2.70E-07	2.01E-04	0.00E+00	1.51E-01	4.25E-10	1.51E-01	1.51E-01	2.01E-04	0.00E+00	0.00E+00	0.00E+00	4.10E-05
WE049	5.72E-05	9.03E-03	0.00E+00	9.03E-03	0.00E+00	0.00E+00	5.92E-03	3.39E-09	2.68E-05	2.94E-04	0.00E+00	0.00E+00	1.59E-13	3.07E-12	2.20E-05	0.00E+00	0.00E+00	0.00E+00	7.99E-07	3.17E-04	1.26E-01	0.00E+00	1.39E-11	4.65E-10	7.42E-05	2.26E-07	1.68E-04	0.00E+00	1.26E-01	3.56E-10	1.26E-01	1.26E-01	1.68E-04	0.00E+00	0.00E+00	0.00E+00	3.43E-05
WE300A	6.39E-05	1.01E-02	0.00E+00	1.01E-02	0.00E+00	0.00E+00	6.61E-03	3.79E-09	3.00E-05	3.29E-04	0.00E+00	0.00E+00	1.77E-13	3.43E-12	2.46E-05	0.00E+00	0.00E+00	0.00E+00	8.93E-07	3.54E-04	1.41E-01	0.00E+00	1.55E-11	5.20E-10	8.29E-05	2.52E-07	1.88E-04	0.00E+00	1.41E-01	3.97E-10	1.41E-01	1.41E-01	1.88E-04	0.00E+00	0.00E+00	0.00E+00	3.83E-05
WE300	6.73E-05	1.06E-02	0.00E+00	1.06E-02	0.00E+00	0.00E+00	6.96E-03	3.99E-09	3.15E-05	3.46E-04	0.00E+00	0.00E+00	1.87E-13	3.61E-12	2.59E-05	0.00E+00	0.00E+00	0.00E+00	9.39E-07	3.73E-04	1.48E-01	0.00E+00	1.63E-11	5.47E-10	8.73E-05	2.66E-07	1.98E-04	0.00E+00	1.48E-01	4.18E-10	1.48E-01	1.48E-01	1.98E-04	0.00E+00	0.00E+00	0.00E+00	4.03E-05
WH101001E	5.59E-05	8.27E-03	0.00E+00	8.27E-03	0.00E+00	0.00E+00	5.43E-03	3.11E-09	2.46E-05	2.70E-04	0.00E+00	0.00E+00	1.46E-13	2.82E-12	2.02E-05	0.00E+00	0.00E+00	0.00E+00	7.32E-07	2.91E-04	1.16E-01	0.00E+00	1.27E-11	4.27E-10	6.80E-05	2.07E-07	1.54E-04	0.00E+00	1.16E-01	3.26E-10	1.16E-01	1.16E-01	1.54E-04	0.00E+00	0.00E+00	0.00E+00	3.15E-05
WH101101E	3.78E-05	5.59E-03	0.00E+00	5.59E-03	0.00E+00	0.00E+00	3.67E-03	2.10E-09	1.66E-05	1.82E-04	0.00E+00	0.00E+00	9.80E-14	1.90E-12	1.36E-05	0.00E+00	0.00E+00	0.00E+00	4.95E-07	1.96E-04	7.81E-02	0.00E+00	8.58E-12	2.88E-10	4.60E-05	1.40E-07	1.04E-04	0.00E+00	7.81E-02	2.20E-10	7.81E-02	7.82E-02	1.04E-04	0.00E+00	0.00E+00	0.00E+00	2.13E-05
WH101101F	5.33E-05	8.41E-03	0.00E+00	8.41E-03	0.00E+00	0.00E+00	5.52E-03	3.16E-09	2.50E-05	2.74E-04	0.00E+00	0.00E+00	1.48E-13	2.86E-12	2.05E-05	0.00E+00	0.00E+00	0.00E+00	7.44E-07	2.96E-04	1.17E-01	0.00E+00	1.29E-11	4.34E-10	6.92E-05	2.11E-07	1.57E-04	0.00E+00	1.17E-01	3.31E-10	1.17E-01	1.18E-01	1.57E-04	0.00E+00	0.00E+00	0.00E+00	3.20E-05
WH101913E	5.94E-05	9.37E-03	0.00E+00	9.37E-03	0.00E+00	0.00E+00	6.15E-03	3.52E-09	2.79E-05	3.06E-04	0.00E+00	0.00E+00	1.65E-13	3.19E-12	2.29E-05	0.00E+00	0.00E+00	0.00E+00	8.30E-07	3.29E-04	1.31E-01	0.00E+00	1.44E-11	4.83E-10	7.71E-05	2.35E-07	1.75E-04	0.00E+00	1.31E-01	3.69E-10	1.31E-01	1.31E-01	1.75E-04	0.00E+00	0.00E+00	0.00E+00	3.56E-05
WH11100100A	7.70E-05	1.14E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	7.47E-03	4.28E-09	3.39E-05	3.71E-04	0.00E+00	0.00E+00	2.00E-13	3.88E-12	2.78E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	4.00E-04	1.59E-01	0.00E+00	1.75E-11	5.88E-10	9.37E-05	2.85E-07	2.12E-04	0.00E+00	1.59E-01	4.49E-10	1.59E-01	1.59E-01	2.12E-04	0.00E+00	0.00E+00	0.00E+00	4.33E-05
WH11110100A	5.18E-05	7.66E-03	0.00E+00	7.66E-03	0.00E+00	0.00E+00	5.02E-03	2.88E-09	2.28E-05	2.50E-04	0.00E+00	0.00E+00	1.35E-13	2.61E-12	1.87E-05	0.00E+00	0.00E+00	0.00E+00	6.78E-07	2.69E-04	1.07E-01	0.00E+00	1.18E-11	3.95E-10	6.30E-05	1.92E-07	1.43E-04	0.00E+00	1.07E-01	3.02E-10	1.07E-01	1.07E-01	1.43E-04	0.00E+00	0.00E+00	0.00E+00	2.91E-05
WH11110100C	1.10E-04	1.62E-02	0.00E+00	1.62E-02	0.00E+00	0.00E+00	1.06E-02	6.10E-09	4.82E-05	5.29E-04	0.00E+00	0.00E+00	2.86E-13	5.53E-12	3.96E-05	0.00E+00	0.00E+00	0.00E+00	1.44E-06	5.70E-04	2.27E-01	0.00E+00	2.49E-11	8.37E-10	1.33E-04	4.06E-07	3.03E-04	0.00E+00	2.27E-01	6.40E-10	2.27E-01	2.27E-01	3.03E-04	0.00E+00	0.00E+00	0.00E+00	6.17E-05
WH11191300A	8.97E-05	1.33E-02	0.00E+00	1.33E-02	0.00E+00	0.00E+00	8.71E-03	4.99E-09	3.95E-05	4.33E-04	0.00E+00	0.00E+00	2.34E-13	4.52E-12	3.24E-05	0.00E+00	0.00E+00	0.00E+00	1.18E-06	4.67E-04	1.85E-01	0.00E+00	2.04E-11	6.85E-10	1.09E-04	3.32E-07	2.47E-04	0.00E+00	1.85E-01	5.23E-10	1.85E-01	1.86E-01	2.47E-04	0.00E+00	0.00E+00	0.00E+00	5.05E-05
WH11191300C	9.15E-05	1.44E-02	0.00E+00	1.44E-02	0.00E+00	0.00E+00	9.46E-03	5.42E-09	4.29E-05	4.70E-04	0.00E+00	0.00E+00	2.54E-13	4.91E-12	3.52E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.07E-04	2.02E-01	0.00E+00	2.21E-11	7.44E-10	1.19E-04	3.61E-07	2.69E-04	0.00E+00	2.02E-01	5.69E-10	2.02E-01	2.02E-01	2.69E-04	0.00E+00	0.00E+00	0.00E+00	5.49E-05
WH20100100A	8.75E-05	1.38E-02	0.00E+00	1.38E-02	0.00E+00	0.00E+00	9.05E-03	5.18E-09	4.10E-05	4.50E-04	0.00E+00	0.00E+00	2.43E-13	4.70E-12	3.37E-05	0.00E+00	0.00E+00	0.00E+00	1.22E-06	4.85E-04	1.93E-01	0.00E+00	2.12E-11	7.12E-10	1.13E-04	3.45E-07	2.57E-04	0.00E+00	1.93E-01	5.44E-10	1.93E-01	1.93E-01	2.57E-04	0.00E+00	0.00E+00	0.00E+00	5.25E-05
WH20100100B	8.94E-05	1.41E-02	0.00E+00	1.41E-02	0.00E+00	0.00E+00	9.25E-03	5.30E-09	4.19E-05	4.60E-04	0.00E+00	0.00E+00	2.48E-13	4.80E-12	3.44E-05	0.00E+00	0.00E+00	0.00E+00	1.25E-06	4.96E-04	1.97E-01	0.00E+00	2.16E-11	7.27E-10	1.16E-04	3.53E-07	2.63E-04	0.00E+00	1.97E-01	5.56E-10	1.97E-01	1.97E-01	2.63E-04	0.00E+00	0.00E+00	0.00E+00	5.36E-05
WH20100105A	7.58E-05	1.20E-02	0.00E+00	1.20E-02	0.00E+00	0.00E+00	7.84E-03	4.49E-09	3.55E-05	3.90E-04	0.00E+00	0.00E+00	2.10E-13	4.07E-12	2.92E-05	0.00E+00	0.00E+00	0.00E+00	1.06E-06	4.20E-04	1.67E-01	0.00E+00	1.84E-11	6.17E-10	9.84E-05	2.99E-07	2.23E-04	0.00E+00	1.67E-01	4.71E-10	1.67E-01	1.67E-01	2.23E-04	0.00E+00	0.00E+00	0.00E+00	4.55E-05
WH20100200A	8.09E-05	1.28E-02	0.00E+00	1.28E-02	0.00E+00	0.00E+00	8.37E-03	4.79E-09	3.79E-05	4.16E-04	0.00E+00	0.00E+00	2.25E-13	4.35E-12	3.11E-05	0.00E+00	0.00E+00	0.00E+00	1.13E-06	4.49E-04	1.78E-01	0.00E+00	1.96E-11	6.58E-10	1.05E-04	3.19E-07	2.38E-04	0.00E+00	1.78E-01	5.03E-10	1.78E-01	1.79E-01	2.38E-04	0.00E+00	0.00E+00	0.00E+00	4.85E-05
WH20100400A	9.03E-05	1.42E-02	0.00E+00	1.42E-02	0.00E+00	0.00E+00	9.34E-03	5.35E-09	4.23E-05	4.64E-04	0.00E+00	0.00E+00	2.50E-13	4.85E-12	3.47E-05	0.00E+00	0.00E+00	0.00E+00	1.26E-06	5.00E-04	1.99E-01	0.00E+00	2.18E-11	7.34E-10	1.17E-04	3.56E-07	2.65E-04	0.00E+00	1.99E-01	5.61E-10	1.99E-01	1.99E-01	2.65E-04	0.00E+00	0.00E+00	0.00E+00	5.41E-05
WH20110100A	6.95E-05	1.10E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	7.19E-03	4.12E-09	3.26E-05	3.57E-04	0.00E+00	0.00E+00	1.93E-13	3.73E-12	2.67E-05	0.00E+00	0.00E+00	0.00E+00	9.70E-07	3.85E-04	1.53E-01	0.00E+00	1.68E-11	5.65E-10	9.01E-05	2.74E-07	2.04E-04	0.00E+00	1.53E-01	4.32E-10	1.53E-01	1.53E-01	2.04E-04	0.00E+00	0.00E+00	0.00E+00	4.17E-05
WH20110100B	7.17E-05	1.13E-02	0.00E+00	1.13E-02	0.00E+00	0.00E+00	7.42E-03	4.25E-09	3.36E-05	3.69E-04	0.00E+00	0.00E+00	1.99E-13	3.85E-12	2.76E-05	0.00E+00	0.00E+00	0.00E+00	1.00E-06	3.97E-04	1.58E-01	0.00E+00	1.74E-11	5.83E-10	9.30E-05	2.83E-07	2.11E-04	0.00E+00	1.58E-01	4.46E-10	1.58E-01	1.58E-01	2.11E-04	0.00E+00	0.00E+00	0.00E+00	4.30E-05
WH20110103A	6.95E-05	1.10E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	7.19E-03	4.12E-09	3.26E-05	3.57E-04	0.00E+00	0.00E+00	1.93E-13	3.73E-12	2.67E-05	0.00E+00	0.00E+00	0.00E+00	9.70E-07	3.85E-04	1.53E-01	0.00E+00	1.68E-11	5.65E-10	9.01E-05	2.74E-07	2.04E-04	0.00E+00	1.53E-01	4.32E-10	1.53E-01	1.53E-01	2.04E-04	0.00E+00	0.00E+00	0.00E+00	4.17E-05
WH20110104A	7.00E-05	1.10E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	7.24E-03	4.15E-09	3.28E-05	3.60E-04	0.00E+00	0.00E+00	1.94E-13	3.76E-12	2.69E-05	0.00E+00	0.00E+00	0.00E+00	9.78E-07	3.88E-04	1.54E-01	0.00E+00	1.70E-11	5.70E-10	9.09E-05	2.77E-07	2.06E-04	0.00E+00	1.54E-01	4.35E-10	1.54E-01	1.55E-01	2.06E-04	0.00E+00	0.00E+00	0.00E+00	4.20E-05
WH20110105A	6.95E-05	1.10E-02	0.00E+00	1.10E-02	0.00E+00	0.00E+00	7.19E-03	4.12E-09	3.26E-05	3.58E-04	0.00E+00	0.00E+00	1.93E-13	3.73E-12	2.67E-05	0.00E+00	0.00E+00	0.00E+00	9.71E-07	3.85E-04	1.53E-01	0.00E+00	1.68E-11	5.65E-10	9.02E-05	2.74E-07	2.04E-04	0.00E+00	1.53E-01	4.32E-10	1.53E-01	1.53E-01	2.04E-04	0.00E+00	0.00E+00	0.00E+00	4.17E-05
WH20110200A	7.20E-05	1.14E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	7.45E-03	4.26E-09	3.37E-05	3.70E-04	0.00E+00	0.00E+00	2.00E-13	3.87E-12	2.77E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	3.99E-04	1.59E-01	0.00E+00	1.74E-11	5.86E-10	9.34E-05	2.84E-07	2.12E-04	0.00E+00	1.59E-01	4.48E-10	1.59E-01	1.59E-01	2.12E-04	0.00E+00	0.00E+00	0.00E+00	4.32E-05
WH20120300A	9.28E-05	1.46E-02	0.00E+00	1.46E-02	0.00E+00	0.00E+00	9.60E-03	5.50E-09	4.35E-05	4.77E-04	0.00E+00	0.00E+00	2.58E-13	4.98E-12	3.57E-05	0.00E+00	0.00E+00	0.00E+00	1.30E-06	5.14E-04	2.04E-01	0.00E+00	2.25E-11	7.55E-10	1.20E-04	3.66E-07	2.73E-04	0.00E+00	2.04E-01	5.77E-10	2.04E-01	2.05E-01	2.73E-04	0.00E+00	0.00E+00	0.00E+00	5.57E-05
WH20120300B	9.44E-05	1.49E-02	0.00E+00	1.49E-02	0.00E+00	0.00E+00	9.77E-03	5.59E-09	4.43E-05	4.86E-04	0.00E+00	0.00E+00	2.62E-13	5.07E-12	3.63E-05	0.00E+00	0.00E+00	0.00E+00	1.32E-06	5.23E-04	2.08E-01	0.00E+00	2.29E-11	7.68E-10	1.22E-04	3.73E-07	2.78E-04	0.00E+00	2.08E-01	5.87E-10	2.08E-01	2.08E-01	2.78E-04	0.00E+00	0.00E+00	0.00E+00	5.66E-05
WH20150100A	8.81E-05	1.39E-02	0.00E+00	1.39E-02	0.00E+00	0.00E+00	9.11E-03	5.22E-09	4.13E-05	4.53E-04	0.00E+00	0.00E+00	2.44E-13	4.73E-12	3.39E-05	0.00E+00	0.00E+00	0.00E+00	1.23E-06	4.88E-04	1.94E-01	0.00E+00	2.13E-11	7.16E-10	1.14E-04	3.48E-07	2.59E-04	0.00E+00	1.94E-01	5.48E-10	1.94E-01	1.94E-01	2.59E-04	0.00E+00	0.00E+00	0.00E+00	5.28E-05
WH20180100A	1.04E-04	1.63E-02	0.00E+00	1.63E-02	0.00E+00	0.00E+00	1.07E-02	6.14E-09	4.86E-05	5.33E-04	0.00E+00	0.00E+00	2.88E-13	5.56E-12	3.99E-05	0.00E+00	0.00E+00	0.00E+00	1.45E-06	5.75E-04	2.28E-01	0.00E+00	2.51E-11	8.43E-10	1.34E-04	4.09E-07	3.05E-04	0.00E+00	2.28E-01	6.44E-10	2.28E-01	2.29E-01	3.05E-04	0.00E+00	0.00E+00	0.00E+00	6.22E-05
WH20191300A	7.87E-05	1.24E-02	0.00E+00	1.24E-02	0.00E+00	0.00E+00	8.14E-03	4.66E-09	3.69E-05	4.05E-04	0.00E+00	0.00E+00	2.18E-13	4.23E-12	3.03E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	4.36E-04	1.73E-01	0.00E+00	1.91E-11	6.40E-10	1.02E-04	3.11E-07	2.31E-04	0.00E+00	1.73E-01	4.89E-10	1.73E-01	1.74E-01	2.31E-04	0.00E+00	0.00E+00	0.00E+00	4.72E-05
WH20191300B	7.66E-05	1.21E-02	0.00E+00	1.21E-02	0.00E+00	0.00E+00	7.92E-03	4.53E-09	3.59E-05	3.94E-04	0.00E+00	0.00E+00	2.12E-13	4.11E-12	2.94E-05	0.00E+00	0.00E+00	0.00E+00	1.07E-06	4.24E-04	1.69E-01	0.00E+00	1.85E-11	6.23E-10	9.93E-05	3.02E-07	2.25E-04	0.00E+00	1.69E-01	4.76E-10	1.69E-01	1.69E-01	2.25E-04	0.00E+00	0.00E+00	0.00E+00	4.59E-05
WH20191303A	6.69E-05	1.05E-02	0.00E+00	1.05E-02	0.00E+00	0.00E+00	6.91E-03	3.96E-09	3.13E-05	3.44E-04	0.00E+00	0.00E+00	1.86E-13	3.59E-12	2.57E-05	0.00E+00	0.00E+00	0.00E+00	9.33E-07	3.71E-04	1.47E-01	0.00E+00	1.62E-11	5.44E-10	8.67E-05	2.64E-07	1.97E-04	0.00E+00	1.47E-01	4.16E-10	1.47E-01	1.47E-01	1.97E-04	0.00E+00	0.00E+00	0.00E+00	4.01E-05
WH20191305A	7.88E-05	1.24E-02	0.00E+00	1.24E-02	0.00E+00	0.00E+00	8.15E-03	4.66E-09	3.69E-05	4.05E-04	0.00E+00	0.00E+00	2.19E-13	4.23E-12	3.03E-05	0.00E+00	0.00E+00	0.00E+00	1.10E-06	4.36E-04	1.73E-01	0.00E+00	1.91E-11	6.40E-10	1.02E-04	3.11E-07	2.31E-04	0.00E+00	1.73E-01	4.90E-10	1.73E-01	1.74E-01	2.31E-04	0.00E+00	0.00E+00	0.00E+00	4.72E-05
WH20191700A	9.52E-05	1.50E-02	0.00E+00	1.50E-02	0.00E+00	0.00E+00	9.85E-03	5.64E-09	4.46E-05	4.90E-04	0.00E+00	0.00E+00	2.64E-13	5.11E-12	3.66E-05	0.00E+00	0.00E+00	0.00E+00	1.33E-06	5.28E-04	2.10E-01	0.00E+00	2.30E-11	7.74E-10	1.23E-04	3.76E-07	2.80E-04	0.00E+00	2.10E-01	5.92E-10	2.10E-01	2.10E-01	2.80E-04	0.00E+00	0.00E+00	0.00E+00	5.71E-05
WH20191703A	7.81E-05	1.23E-02	0.00E+00	1.23E-02	0.00E+00	0.00E+00	8.08E-03	4.63E-09	3.66E-05	4.02E-04	0.00E+00	0.00E+00	2.17E-13	4.19E-12	3.00E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	4.33E-04	1.72E-01	0.00E+00	1.89E-11	6.35E-10	1.01E-04	3.08E-07	2.30E-04	0.00E+00	1.72E-01	4.86E-10	1.72E-01	1.72E-01	2.30E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-05
WH20191705A	7.81E-05	1.23E-02	0.00E+00	1.23E-02	0.00E+00	0.00E+00	8.08E-03	4.63E-09	3.66E-05	4.02E-04	0.00E+00	0.00E+00	2.17E-13	4.19E-12	3.00E-05	0.00E+00	0.00E+00	0.00E+00	1.09E-06	4.33E-04	1.72E-01	0.00E+00	1.89E-11	6.35E-10	1.01E-04	3.08E-07	2.30E-04	0.00E+00	1.72E-01	4.86E-10	1.72E-01	1.72E-01	2.30E-04	0.00E+00	0.00E+00	0.00E+00	4.68E-05
WH23100100Q	2.09E-04	3.29E-02	0.00E+00	3.29E-02	0.00E+00	0.00E+00	2.16E-02	1.24E-08	9.79E-05	1.07E-03	0.00E+00	0.00E+00	5.79E-13	1.12E-11	8.03E-05	0.00E+00	0.00E+00	0.00E+00	2.92E-06	1.16E-03	4.60E-01	0.00E+00	5.06E-11	1.70E-09	2.71E-04	8.24E-07	6.14E-04	0.00E+00	4.60E-01	1.30E-09	4.60E-01	4.61E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WH23110100Q	2.08E-04	3.28E-02	0.00E+00	3.28E-02	0.00E+00	0.00E+00	2.15E-02	1.23E-08	9.75E-05	1.07E-03	0.00E+00	0.00E+00	5.77E-13	1.12E-11	8.00E-05	0.00E+00	0.00E+00	0.00E+00	2.90E-06	1.15E-03	4.58E-01	0.00E+00	5.04E-11	1.69E-09	2.70E-04	8.21E-07	6.12E-04	0.00E+00	4.58E-01	1.29E-09	4.58E-01	4.59E-01	6.12E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
WH25100100C	1.35E-04	2.13E-02	0.00E+00	2.13E-02	0.00E+00	0.00E+00	1.39E-02	7.99E-09	6.32E-05	6.93E-04	0.00E+00	0.00E+00	3.74E-13	7.24E-12	5.19E-05	0.00E+00	0.00E+00	0.00E+00	1.88E-06	7.47E-04	2.97E-01	0.00E+00	3.26E-11	1.10E-09	1.75E-04	5.32E-07	3.96E-04	0.00E+00	2.97E-01	8.38E-10	2.97E-01	2.97E-01	3.96E-04	0.00E+00	0.00E+00	0.00E+00	8.09E-05
WH25100200C	1.39E-04	2.19E-02	0.00E+00	2.19E-02	0.00E+00	0.00E+00	1.44E-02	8.22E-09	6.51E-05	7.14E-04	0.00E+00	0.00E+00	3.85E-13	7.45E-12	5.34E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	7.69E-04	3.06E-01	0.00E+00	3.36E-11	1.13E-09	1.80E-04	5.48E-07	4.08E-04	0.00E+00	3.06E-01	8.63E-10	3.06E-01	3.06E-01	4.08E-04	0.00E+00	0.00E+00	0.00E+00	8.32E-05
WH25100400C	1.36E-04	2.15E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.41E-02	8.06E-09	6.38E-05	7.00E-04	0.00E+00	0.00E+00	3.78E-13	7.30E-12	5.23E-05	0.00E+00	0.00E+00	0.00E+00	1.90E-06	7.54E-04	3.00E-01	0.00E+00	3.29E-11	1.11E-09	1.76E-04	5.37E-07	4.00E-04	0.00E+00	3.00E-01	8.46E-10	3.00E-01	3.00E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	8.16E-05
WH25110100C	1.17E-04	1.84E-02	0.00E+00	1.84E-02	0.00E+00	0.00E+00	1.21E-02	6.91E-09	5.47E-05	6.00E-04	0.00E+00	0.00E+00	3.24E-13	6.27E-12	4.49E-05	0.00E+00	0.00E+00	0.00E+00	1.63E-06	6.47E-04	2.57E-01	0.00E+00	2.83E-11	9.49E-10	1.51E-04	4.61E-07	3.43E-04	0.00E+00	2.57E-01	7.26E-10	2.57E-01	2.57E-01	3.43E-04	0.00E+00	0.00E+00	0.00E+00	7.00E-05
WH25110200C	9.94E-05	1.57E-02	0.00E+00	1.57E-02	0.00E+00	0.00E+00	1.03E-02	5.89E-09	4.66E-05	5.11E-04	0.00E+00	0.00E+00	2.76E-13	5.34E-12	3.82E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	5.51E-04	2.19E-01	0.00E+00	2.41E-11	8.08E-10	1.29E-04	3.92E-07	2.92E-04	0.00E+00	2.19E-01	6.18E-10	2.19E-01	2.19E-01	2.92E-04	0.00E+00	0.00E+00	0.00E+00	5.96E-05
WH25120300C	1.39E-04	2.20E-02	0.00E+00	2.20E-02	0.00E+00	0.00E+00	1.44E-02	8.25E-09	6.53E-05	7.16E-04	0.00E+00	0.00E+00	3.87E-13	7.48E-12	5.36E-05	0.00E+00	0.00E+00	0.00E+00	1.94E-06	7.72E-04	3.07E-01	0.00E+00	3.37E-11	1.13E-09	1.81E-04	5.50E-07	4.10E-04	0.00E+00	3.07E-01	8.66E-10	3.07E-01	3.07E-01	4.10E-04	0.00E+00	0.00E+00	0.00E+00	8.35E-05
WH25150100C	1.13E-04	1.78E-02	0.00E+00	1.78E-02	0.00E+00	0.00E+00	1.17E-02	6.70E-09	5.31E-05	5.82E-04	0.00E+00	0.00E+00	3.14E-13	6.08E-12	4.35E-05	0.00E+00	0.00E+00	0.00E+00	1.58E-06	6.27E-04	2.49E-01	0.00E+00	2.74E-11	9.20E-10	1.47E-04	4.47E-07	3.33E-04	0.00E+00	2.49E-01	7.04E-10	2.49E-01	2.50E-01	3.33E-04	0.00E+00	0.00E+00	0.00E+00	6.79E-05
WH25191300C	1.23E-04	1.81E-02	0.00E+00	1.81E-02	0.00E+00	0.00E+00	1.19E-02	6.81E-09	5.39E-05	5.92E-04	0.00E+00	0.00E+00	3.19E-13	6.18E-12	4.42E-05	0.00E+00	0.00E+00	0.00E+00	1.61E-06	6.38E-04	2.53E-01	0.00E+00	2.78E-11	9.36E-10	1.49E-04	4.54E-07	3.38E-04	0.00E+00	2.53E-01	7.15E-10	2.53E-01	2.54E-01	3.38E-04	0.00E+00	0.00E+00	0.00E+00	6.90E-05
WH25191400C	9.90E-05	1.56E-02	0.00E+00	1.56E-02	0.00E+00	0.00E+00	1.02E-02	5.86E-09	4.64E-05	5.09E-04	0.00E+00	0.00E+00	2.75E-13	5.32E-12	3.81E-05	0.00E+00	0.00E+00	0.00E+00	1.38E-06	5.49E-04	2.18E-01	0.00E+00	2.40E-11	8.05E-10	1.28E-04	3.91E-07	2.91E-04	0.00E+00	2.18E-01	6.15E-10	2.18E-01	2.18E-01	2.91E-04	0.00E+00	0.00E+00	0.00E+00	5.94E-05
WH25191700C	1.24E-04	1.95E-02	0.00E+00	1.95E-02	0.00E+00	0.00E+00	1.28E-02	7.34E-09	5.81E-05	6.37E-04	0.00E+00	0.00E+00	3.44E-13	6.65E-12	4.77E-05	0.00E+00	0.00E+00	0.00E+00	1.73E-06	6.87E-04	2.73E-01	0.00E+00	3.00E-11	1.01E-09	1.61E-04	4.89E-07	3.64E-04	0.00E+00	2.73E-01	7.70E-10	2.73E-01	2.73E-01	3.64E-04	0.00E+00	0.00E+00	0.00E+00	7.43E-05
WH25914900C	2.10E-04	3.31E-02	0.00E+00	3.31E-02	0.00E+00	0.00E+00	2.17E-02	1.24E-08	9.83E-05	1.08E-03	0.00E+00	0.00E+00	5.82E-13	1.13E-11	8.06E-05	0.00E+00	0.00E+00	0.00E+00	2.93E-06	1.16E-03	4.62E-01	0.00E+00	5.08E-11	1.71E-09	2.72E-04	8.28E-07	6.16E-04	0.00E+00	4.62E-01	1.30E-09	4.62E-01	4.63E-01	6.16E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WH26100100C	1.19E-04	1.87E-02	0.00E+00	1.87E-02	0.00E+00	0.00E+00	1.23E-02	7.02E-09	5.56E-05	6.10E-04	0.00E+00	0.00E+00	3.29E-13	6.37E-12	4.56E-05	0.00E+00	0.00E+00	0.00E+00	1.66E-06	6.57E-04	2.61E-01	0.00E+00	2.87E-11	9.64E-10	1.54E-04	4.68E-07	3.49E-04	0.00E+00	2.61E-01	7.37E-10	2.61E-01	2.62E-01	3.49E-04	0.00E+00	0.00E+00	0.00E+00	7.11E-05
WH26110100C	9.94E-05	1.57E-02	0.00E+00	1.57E-02	0.00E+00	0.00E+00	1.03E-02	5.89E-09	4.66E-05	5.11E-04	0.00E+00	0.00E+00	2.76E-13	5.34E-12	3.82E-05	0.00E+00	0.00E+00	0.00E+00	1.39E-06	5.51E-04	2.19E-01	0.00E+00	2.41E-11	8.08E-10	1.29E-04	3.92E-07	2.92E-04	0.00E+00	2.19E-01	6.18E-10	2.19E-01	2.19E-01	2.92E-04	0.00E+00	0.00E+00	0.00E+00	5.96E-05
WH27100100C	1.22E-04	1.93E-02	0.00E+00	1.93E-02	0.00E+00	0.00E+00	1.27E-02	7.25E-09	5.74E-05	6.29E-04	0.00E+00	0.00E+00	3.40E-13	6.57E-12	4.71E-05	0.00E+00	0.00E+00	0.00E+00	1.71E-06	6.78E-04	2.70E-01	0.00E+00	2.96E-11	9.95E-10	1.59E-04	4.83E-07	3.60E-04	0.00E+00	2.70E-01	7.61E-10	2.70E-01	2.70E-01	3.60E-04	0.00E+00	0.00E+00	0.00E+00	7.34E-05
WH27110100C	1.21E-04	1.91E-02	0.00E+00	1.91E-02	0.00E+00	0.00E+00	1.25E-02	7.18E-09	5.68E-05	6.23E-04	0.00E+00	0.00E+00	3.36E-13	6.50E-12	4.66E-05	0.00E+00	0.00E+00	0.00E+00	1.69E-06	6.72E-04	2.67E-01	0.00E+00	2.93E-11	9.85E-10	1.57E-04	4.78E-07	3.56E-04	0.00E+00	2.67E-01	7.53E-10	2.67E-01	2.67E-01	3.56E-04	0.00E+00	0.00E+00	0.00E+00	7.27E-05
WH27120300C	1.50E-04	2.36E-02	0.00E+00	2.36E-02	0.00E+00	0.00E+00	1.55E-02	8.86E-09	7.01E-05	7.69E-04	0.00E+00	0.00E+00	4.15E-13	8.03E-12	5.75E-05	0.00E+00	0.00E+00	0.00E+00	2.09E-06	8.29E-04	3.30E-01	0.00E+00	3.62E-11	1.22E-09	1.94E-04	5.91E-07	4.40E-04	0.00E+00	3.30E-01	9.30E-10	3.30E-01	3.30E-01	4.40E-04	0.00E+00	0.00E+00	0.00E+00	8.97E-05
WH36100100A	1.36E-04	2.14E-02	0.00E+00	2.14E-02	0.00E+00	0.00E+00	1.40E-02	8.04E-09	6.37E-05	6.98E-04	0.00E+00	0.00E+00	3.77E-13	7.29E-12	5.22E-05	0.00E+00	0.00E+00	0.00E+00	1.90E-06	7.53E-04	2.99E-01	0.00E+00	3.29E-11	1.10E-09	1.76E-04	5.36E-07	3.99E-04	0.00E+00	2.99E-01	8.44E-10	2.99E-01	3.00E-01	3.99E-04	0.00E+00	0.00E+00	0.00E+00	8.14E-05
WH36100100C	1.61E-04	2.54E-02	0.00E+00	2.54E-02	0.00E+00	0.00E+00	1.67E-02	9.56E-09	7.56E-05	8.30E-04	0.00E+00	0.00E+00	4.48E-13	8.66E-12	6.20E-05	0.00E+00	0.00E+00	0.00E+00	2.25E-06	8.94E-04	3.55E-01	0.00E+00	3.91E-11	1.31E-09	2.09E-04	6.37E-07	4.74E-04	0.00E+00	3.55E-01	1.00E-09	3.55E-01	3.56E-01	4.74E-04	0.00E+00	0.00E+00	0.00E+00	9.67E-05
WH36110100A	1.27E-04	1.89E-02	0.00E+00	1.89E-02	0.00E+00	0.00E+00	1.24E-02	7.09E-09	5.61E-05	6.15E-04	0.00E+00	0.00E+00	3.32E-13	6.42E-12	4.60E-05	0.00E+00	0.00E+00	0.00E+00	1.67E-06	6.63E-04	2.64E-01	0.00E+00	2.90E-11	9.73E-10	1.55E-04	4.72E-07	3.52E-04	0.00E+00	2.64E-01	7.44E-10	2.64E-01	2.64E-01	3.52E-04	0.00E+00	0.00E+00	0.00E+00	7.17E-05
WH36110100C	1.54E-04	2.27E-02	0.00E+00	2.27E-02	0.00E+00	0.00E+00	1.49E-02	8.54E-09	6.76E-05	7.42E-04	0.00E+00	0.00E+00	4.00E-13	7.74E-12	5.55E-05	0.00E+00	0.00E+00	0.00E+00	2.01E-06	7.99E-04	3.18E-01	0.00E+00	3.49E-11	1.17E-09	1.87E-04	5.69E-07	4.24E-04	0.00E+00	3.18E-01	8.96E-10	3.18E-01	3.18E-01	4.24E-04	0.00E+00	0.00E+00	0.00E+00	8.65E-05
WH36110100Q	2.25E-04	3.54E-02	0.00E+00	3.54E-02	0.00E+00	0.00E+00	2.32E-02	1.33E-08	1.05E-04	1.16E-03	0.00E+00	0.00E+00	6.23E-13	1.21E-11	8.64E-05	0.00E+00	0.00E+00	0.00E+00	3.14E-06	1.25E-03	4.95E-01	0.00E+00	5.44E-11	1.83E-09	2.91E-04	8.87E-07	6.60E-04	0.00E+00	4.95E-01	1.40E-09	4.95E-01	4.96E-01	6.60E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04
WH36110103A	1.17E-04	1.85E-02	0.00E+00	1.85E-02	0.00E+00	0.00E+00	1.21E-02	6.95E-09	5.50E-05	6.03E-04	0.00E+00	0.00E+00	3.25E-13	6.30E-12	4.51E-05	0.00E+00	0.00E+00	0.00E+00	1.64E-06	6.50E-04	2.58E-01	0.00E+00	2.84E-11	9.54E-10	1.52E-04	4.63E-07	3.45E-04	0.00E+00	2.58E-01	7.29E-10	2.58E-01	2.59E-01	3.45E-04	0.00E+00	0.00E+00	0.00E+00	7.03E-05
WH36110103C	1.37E-04	2.03E-02	0.00E+00	2.03E-02	0.00E+00	0.00E+00	1.33E-02	7.61E-09	6.02E-05	6.60E-04	0.00E+00	0.00E+00	3.56E-13	6.89E-12	4.94E-05	0.00E+00	0.00E+00	0.00E+00	1.79E-06	7.12E-04	2.83E-01	0.00E+00	3.11E-11	1.04E-09	1.67E-04	5.07E-07	3.78E-04	0.00E+00	2.83E-01	7.98E-10	2.83E-01	2.83E-01	3.78E-04	0.00E+00	0.00E+00	0.00E+00	7.70E-05
WH36110103Q	1.94E-04	3.05E-02	0.00E+00	3.05E-02	0.00E+00	0.00E+00	2.00E-02	1.15E-08	9.08E-05	9.96E-04	0.00E+00	0.00E+00	5.37E-13	1.04E-11	7.45E-05	0.00E+00	0.00E+00	0.00E+00	2.70E-06	1.07E-03	4.26E-01	0.00E+00	4.69E-11	1.57E-09	2.51E-04	7.64E-07	5.69E-04	0.00E+00	4.26E-01	1.20E-09	4.26E-01	4.27E-01	5.69E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04
WH36110105A	1.19E-04	1.88E-02	0.00E+00	1.88E-02	0.00E+00	0.00E+00	1.24E-02	7.08E-09	5.60E-05	6.14E-04	0.00E+00	0.00E+00	3.32E-13	6.41E-12	4.60E-05	0.00E+00	0.00E+00	0.00E+00	1.67E-06	6.62E-04	2.63E-01	0.00E+00	2.89E-11	9.72E-10	1.55E-04	4.72E-07	3.51E-04	0.00E+00	2.63E-01	7.43E-10	2.63E-01	2.64E-01	3.51E-04	0.00E+00	0.00E+00	0.00E+00	7.16E-05
WH36191300A	1.45E-04	2.15E-02	0.00E+00	2.15E-02	0.00E+00	0.00E+00	1.41E-02	8.06E-09	6.38E-05	7.00E-04	0.00E+00	0.00E+00	3.78E-13	7.31E-12	5.24E-05	0.00E+00	0.00E+00	0.00E+00	1.90E-06	7.55E-04	3.00E-01	0.00E+00	3.30E-11	1.11E-09	1.77E-04	5.37E-07	4.00E-04	0.00E+00	3.00E-01	8.46E-10	3.00E-01	3.00E-01	4.00E-04	0.00E+00	0.00E+00	0.00E+00	8.16E-05
WH36191300C	1.45E-04	2.29E-02	0.00E+00	2.29E-02	0.00E+00	0.00E+00	1.50E-02	8.61E-09	6.82E-05	7.48E-04	0.00E+00	0.00E+00	4.04E-13	7.81E-12	5.59E-05	0.00E+00	0.00E+00	0.00E+00	2.03E-06	8.06E-04	3.20E-01	0.00E+00	3.52E-11	1.18E-09	1.89E-04	5.74E-07	4.28E-04	0.00E+00	3.20E-01	9.04E-10	3.20E-01	3.21E-01	4.28E-04	0.00E+00	0.00E+00	0.00E+00	8.72E-05
WH36191700A	1.32E-04	2.08E-02	0.00E+00	2.08E-02	0.00E+00	0.00E+00	1.36E-02	7.80E-09	6.17E-05	6.77E-04	0.00E+00	0.00E+00	3.65E-13	7.07E-12	5.06E-05	0.00E+00	0.00E+00	0.00E+00	1.84E-06	7.30E-04	2.90E-01	0.00E+00	3.19E-11	1.07E-09	1.71E-04	5.20E-07	3.87E-04	0.00E+00	2.90E-01	8.18E-10	2.90E-01	2.90E-01	3.87E-04	0.00E+00	0.00E+00	0.00E+00	7.89E-05
WH37110100D	4.67E-05	7.36E-03	0.00E+00	7.36E-03	0.00E+00	0.00E+00	4.83E-03	2.77E-09	2.19E-05	2.40E-04	0.00E+00	0.00E+00	1.30E-13	2.51E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	6.52E-07	2.59E-04	1.03E-01	0.00E+00	1.13E-11	3.80E-10	6.06E-05	1.84E-07	1.37E-04	0.00E+00	1.03E-01	2.90E-10	1.03E-01	1.03E-01	1.37E-04	0.00E+00	0.00E+00	0.00E+00	2.80E-05

	WHDY11110100C	7.74E-05	1.14E-02	0.00E+00	1.14E-02	0.00E+00	0.00E+00	7.51E-03	4.30E-09	3.40E-05	3.73E-04	0.00E+00	0.00E+00	2.01E-13	3.90E-12	2.79E-05	0.00E+00	0.00E+00	0.00E+00	1.01E-06	4.02E-04	1.60E-01	0.00E+00	1.76E-11	5.90E-10	9.42E-05	2.87E-07	2.13E-04	0.00E+00	1.60E-01	4.51E-10	1.60E-01	1.60E-01	2.13E-04	0.00E+00	0.00E+00	0.00E+00	4.35E-05
	WHDY14110100Q	1.82E-04	2.87E-02	0.00E+00	2.87E-02	0.00E+00	0.00E+00	1.88E-02	1.08E-08	8.53E-05	9.36E-04	0.00E+00	0.00E+00	5.05E-13	9.77E-12	7.00E-05	0.00E+00	0.00E+00	0.00E+00	2.54E-06	1.01E-03	4.01E-01	0.00E+00	4.40E-11	1.48E-09	2.36E-04	7.18E-07	5.35E-04	0.00E+00	4.01E-01	1.13E-09	4.01E-01	4.01E-01	5.35E-04	0.00E+00	0.00E+00	0.00E+00	1.09E-04
	WJA001B	4.99E-05	7.38E-03	0.00E+00	7.38E-03	0.00E+00	0.00E+00	4.84E-03	2.77E-09	2.19E-05	2.41E-04	0.00E+00	0.00E+00	1.30E-13	2.51E-12	1.80E-05	0.00E+00	0.00E+00	0.00E+00	6.53E-07	2.59E-04	1.03E-01	0.00E+00	1.13E-11	3.80E-10	6.07E-05	1.85E-07	1.38E-04	0.00E+00	1.03E-01	2.91E-10	1.03E-01	1.03E-01	1.38E-04	0.00E+00	0.00E+00	0.00E+00	2.81E-05
	WJA040B	5.21E-05	8.21E-03	0.00E+00	8.21E-03	0.00E+00	0.00E+00	5.39E-03	3.08E-09	2.44E-05	2.68E-04	0.00E+00	0.00E+00	1.45E-13	2.80E-12	2.00E-05	0.00E+00	0.00E+00	0.00E+00	7.27E-07	2.89E-04	1.15E-01	0.00E+00	1.26E-11	4.24E-10	6.75E-05	2.06E-07	1.53E-04	0.00E+00	1.15E-01	3.24E-10	1.15E-01	1.15E-01	1.53E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-05
	WJA300B	5.21E-05	8.21E-03	0.00E+00	8.21E-03	0.00E+00	0.00E+00	5.39E-03	3.08E-09	2.44E-05	2.68E-04	0.00E+00	0.00E+00	1.45E-13	2.80E-12	2.00E-05	0.00E+00	0.00E+00	0.00E+00	7.27E-07	2.89E-04	1.15E-01	0.00E+00	1.26E-11	4.24E-10	6.75E-05	2.06E-07	1.53E-04	0.00E+00	1.15E-01	3.24E-10	1.15E-01	1.15E-01	1.53E-04	0.00E+00	0.00E+00	0.00E+00	3.12E-05
	WJC001B	9.79E-05	1.45E-02	0.00E+00	1.45E-02	0.00E+00	0.00E+00	9.51E-03	5.44E-09	4.31E-05	4.73E-04	0.00E+00	0.00E+00	2.55E-13	4.93E-12	3.53E-05	0.00E+00	0.00E+00	0.00E+00	1.28E-06	5.09E-04	2.02E-01	0.00E+00	2.22E-11	7.47E-10	1.19E-04	3.63E-07	2.70E-04	0.00E+00	2.02E-01	5.71E-10	2.02E-01	2.03E-01	2.70E-04	0.00E+00	0.00E+00	0.00E+00	5.51E-05
	WJC040B	1.04E-04	1.53E-02	0.00E+00	1.53E-02	0.00E+00	0.00E+00	1.01E-02	5.76E-09	4.56E-05	5.00E-04	0.00E+00	0.00E+00	2.70E-13	5.22E-12	3.74E-05	0.00E+00	0.00E+00	0.00E+00	1.36E-06	5.39E-04	2.14E-01	0.00E+00	2.35E-11	7.90E-10	1.26E-04	3.84E-07	2.86E-04	0.00E+00	2.14E-01	6.04E-10	2.14E-01	2.14E-01	2.86E-04	0.00E+00	0.00E+00	0.00E+00	5.83E-05
	WMCS12	7.93E-04	2.28E-02	0.00E+00	2.28E-02	0.00E+00	0.00E+00	1.36E-02	7.85E-09	1.87E-04	2.05E-03	0.00E+00	0.00E+00	3.39E-13	7.57E-12	4.72E-05	0.00E+00	0.00E+00	0.00E+00	1.75E-06	6.97E-04	2.89E-01	0.00E+00	2.97E-11	4.18E-09	5.28E-04	4.84E-07	3.69E-04	0.00E+00	2.89E-01	8.15E-10	2.89E-01	2.89E-01	3.69E-04	0.00E+00	0.00E+00	0.00E+00	7.51E-05
	WMCS3PIF	1.51E-03	4.34E-02	0.00E+00	4.34E-02	0.00E+00	0.00E+00	2.59E-02	1.49E-08	3.56E-04	3.89E-03	0.00E+00	0.00E+00	6.44E-13	1.44E-11	8.96E-05	0.00E+00	0.00E+00	0.00E+00	3.32E-06	1.32E-03	5.49E-01	0.00E+00	5.64E-11	7.94E-09	1.00E-03	9.19E-07	7.01E-04	0.00E+00	5.49E-01	1.55E-09	5.49E-01	5.49E-01	7.01E-04	0.00E+00	0.00E+00	0.00E+00	1.43E-04
	WMCS50N	2.07E-03	5.95E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.55E-02	2.04E-08	4.87E-04	5.34E-03	0.00E+00	0.00E+00	8.83E-13	1.97E-11	1.23E-04	0.00E+00	0.00E+00	0.00E+00	4.55E-06	1.81E-03	7.52E-01	0.00E+00	7.73E-11	1.09E-08	1.37E-03	1.26E-06	9.61E-04	0.00E+00	7.52E-01	2.12E-09	7.52E-01	7.53E-01	9.61E-04	0.00E+00	0.00E+00	0.00E+00	1.95E-04
	WMDP50VN	2.07E-03	5.95E-02	0.00E+00	5.95E-02	0.00E+00	0.00E+00	3.55E-02	2.05E-08	4.87E-04	5.34E-03	0.00E+00	0.00E+00	8.84E-13	1.97E-11	1.23E-04	0.00E+00	0.00E+00	0.00E+00	4.55E-06	1.81E-03	7.52E-01	0.00E+00	7.73E-11	1.09E-08	1.37E-03	1.26E-06	9.62E-04	0.00E+00	7.52E-01	2.12E-09	7.52E-01	7.53E-01	9.62E-04	0.00E+00	0.00E+00	0.00E+00	1.96E-04
	WMDP84FON	1.33E-03	3.84E-02	0.00E+00	3.84E-02	0.00E+00	0.00E+00	2.29E-02	1.32E-08	3.15E-04	3.45E-03	0.00E+00	0.00E+00	5.71E-13	1.27E-11	7.94E-05	0.00E+00	0.00E+00	0.00E+00	2.94E-06	1.17E-03	4.86E-01	0.00E+00	4.99E-11	7.03E-09	8.88E-04	8.14E-07	6.21E-04	0.00E+00	4.86E-01	1.37E-09	4.86E-01	4.86E-01	6.21E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
	WMDP84FO	1.77E-03	3.80E-02	0.00E+00	3.80E-02	0.00E+00	0.00E+00	2.27E-02	1.31E-08	3.11E-04	3.41E-03	0.00E+00	0.00E+00	5.64E-13	1.26E-11	7.85E-05	0.00E+00	0.00E+00	0.00E+00	2.91E-06	1.16E-03	4.80E-01	0.00E+00	4.94E-11	6.95E-09	8.78E-04	8.05E-07	6.14E-04	0.00E+00	4.80E-01	1.36E-09	4.80E-01	4.81E-01	6.14E-04	0.00E+00	0.00E+00	0.00E+00	1.25E-04
	WMDP84	1.73E-03	3.71E-02	0.00E+00	3.71E-02	0.00E+00	0.00E+00	2.22E-02	1.28E-08	3.04E-04	3.33E-03	0.00E+00	0.00E+00	5.51E-13	1.23E-11	7.66E-05	0.00E+00	0.00E+00	0.00E+00	2.84E-06	1.13E-03	4.69E-01	0.00E+00	4.82E-11	6.79E-09	8.57E-04	7.86E-07	6.00E-04	0.00E+00	4.69E-01	1.32E-09	4.69E-01	4.70E-01	6.00E-04	0.00E+00	0.00E+00	0.00E+00	1.22E-04
	WMGS13R	2.70E-04	7.77E-03	0.00E+00	7.77E-03	0.00E+00	0.00E+00	4.64E-03	2.67E-09	6.36E-05	6.97E-04	0.00E+00	0.00E+00	1.15E-13	2.57E-12	1.60E-05	0.00E+00	0.00E+00	0.00E+00	5.94E-07	2.37E-04	9.82E-02	0.00E+00	1.01E-11	1.42E-09	1.79E-04	1.65E-07	1.26E-04	0.00E+00	9.82E-02	2.77E-10	9.82E-02	9.83E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
	WMGS16	2.80E-04	8.07E-03	0.00E+00	8.07E-03	0.00E+00	0.00E+00	4.82E-03	2.77E-09	6.61E-05	7.24E-04	0.00E+00	0.00E+00	1.20E-13	2.67E-12	1.67E-05	0.00E+00	0.00E+00	0.00E+00	6.17E-07	2.46E-04	1.02E-01	0.00E+00	1.05E-11	1.48E-09	1.86E-04	1.71E-07	1.30E-04	0.00E+00	1.02E-01	2.88E-10	1.02E-01	1.02E-01	1.30E-04	0.00E+00	0.00E+00	0.00E+00	2.65E-05
	WMGS22R	2.59E-04	7.47E-03	0.00E+00	7.47E-03	0.00E+00	0.00E+00	4.46E-03	2.57E-09	6.12E-05	6.70E-04	0.00E+00	0.00E+00	1.11E-13	2.47E-12	1.54E-05	0.00E+00	0.00E+00	0.00E+00	5.71E-07	2.28E-04	9.44E-02	0.00E+00	9.70E-12	1.37E-09	1.72E-04	1.58E-07	1.21E-04	0.00E+00	9.44E-02	2.67E-10	9.44E-02	9.45E-02	1.21E-04	0.00E+00	0.00E+00	0.00E+00	2.45E-05
	WMGSDP2/CHD	2.63E-04	7.67E-03	4.99E-09	7.67E-03	1.85E-09	0.00E+00	3.94E-02	6.74E-09	6.00E-05	6.57E-04	0.00E+00	5.11E-06	3.31E-13	6.69E-12	5.60E-05	5.22E-06	0.00E+00	0.00E+00	1.50E-06	3.04E-04	1.02E-01	0.00E+00	2.29E-11	1.37E-09	1.70E-04	2.22E-07	1.69E-04	0.00E+00	1.02E-01	6.61E-10	1.02E-01	1.02E-01	1.69E-04	0.00E+00	0.00E+00	0.00E+00	6.45E-05
	WMGSDP2/DW	2.63E-04	7.67E-03	4.99E-09	7.67E-03	1.85E-09	0.00E+00	3.94E-02	6.74E-09	6.00E-05	6.57E-04	0.00E+00	5.11E-06	3.31E-13	6.69E-12	5.60E-05	5.22E-06	0.00E+00	0.00E+00	1.50E-06	3.04E-04	1.02E-01	0.00E+00	2.29E-11	1.37E-09	1.70E-04	2.22E-07	1.69E-04	0.00E+00	1.02E-01	6.61E-10	1.02E-01	1.02E-01	1.69E-04	0.00E+00	0.00E+00	0.00E+00	6.45E-05
	WMGSDP2/WM	2.63E-04	7.67E-03	4.99E-09	7.67E-03	1.85E-09	0.00E+00	3.94E-02	6.74E-09	6.00E-05	6.57E-04	0.00E+00	5.11E-06	3.31E-13	6.69E-12	5.60E-05	5.22E-06	0.00E+00	0.00E+00	1.50E-06	3.04E-04	1.02E-01	0.00E+00	2.29E-11	1.37E-09	1.70E-04	2.22E-07	1.69E-04	0.00E+00	1.02E-01	6.61E-10	1.02E-01	1.02E-01	1.69E-04	0.00E+00	0.00E+00	0.00E+00	6.45E-05
	WMGSDP2	2.70E-04	7.77E-03	0.00E+00	7.77E-03	0.00E+00	0.00E+00	4.64E-03	2.67E-09	6.36E-05	6.97E-04	0.00E+00	0.00E+00	1.15E-13	2.57E-12	1.60E-05	0.00E+00	0.00E+00	0.00E+00	5.94E-07	2.37E-04	9.82E-02	0.00E+00	1.01E-11	1.42E-09	1.79E-04	1.65E-07	1.26E-04	0.00E+00	9.82E-02	2.77E-10	9.82E-02	9.83E-02	1.26E-04	0.00E+00	0.00E+00	0.00E+00	2.55E-05
	WMPS3PIF	1.39E-03	2.99E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.78E-02	1.03E-08	2.45E-04	2.68E-03	0.00E+00	0.00E+00	4.44E-13	9.90E-12	6.17E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.11E-04	3.78E-01	0.00E+00	3.88E-11	5.47E-09	6.90E-04	6.33E-07	4.83E-04	0.00E+00	3.78E-01	1.07E-09	3.78E-01	3.78E-01	4.83E-04	0.00E+00	0.00E+00	0.00E+00	9.82E-05
	WMPS3PI	1.39E-03	2.99E-02	0.00E+00	2.99E-02	0.00E+00	0.00E+00	1.78E-02	1.03E-08	2.45E-04	2.68E-03	0.00E+00	0.00E+00	4.44E-13	9.90E-12	6.17E-05	0.00E+00	0.00E+00	0.00E+00	2.29E-06	9.11E-04	3.78E-01	0.00E+00	3.88E-11	5.47E-09	6.90E-04	6.33E-07	4.83E-04	0.00E+00	3.78E-01	1.07E-09	3.78E-01	3.78E-01	4.83E-04	0.00E+00	0.00E+00	0.00E+00	9.82E-05
	WMSSU83N	1.46E-03	4.20E-02	0.00E+00	4.20E-02	0.00E+00	0.00E+00	2.51E-02	1.45E-08	3.44E-04	3.77E-03	0.00E+00	0.00E+00	6.24E-13	1.39E-11	8.68E-05	0.00E+00	0.00E+00	0.00E+00	3.22E-06	1.28E-03	5.31E-01	0.00E+00	5.46E-11	7.69E-09	9.71E-04	8.91E-07	6.80E-04	0.00E+00	5.31E-01	1.50E-09	5.31E-01	5.32E-01	6.80E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04
	WMV002	2.20E-05	1.40E-02	5.71E-08	1.40E-02	2.11E-08	0.00E+00	4.07E-01	5.22E-08	4.00E-06	4.39E-05	0.00E+00	5.84E-05	2.74E-12	5.22E-11	4.94E-04	5.97E-05	0.00E+00	0.00E+00	1.17E-05	1.30E-03	2.48E-01	0.00E+00	1.69E-10	1.89E-10	1.42E-05	1.03E-06	7.82E-04	0.00E+00	2.48E-01	4.98E-09	2.48E-01	2.49E-01	7.82E-04	0.00E+00	0.00E+00	0.00E+00	5.03E-04
	WNA001B	2.54E-05	1.61E-02	6.59E-08	1.61E-02	2.44E-08	0.00E+00	4.70E-01	6.02E-08	4.61E-06	5.06E-05	0.00E+00	6.74E-05	3.16E-12	6.02E-11	5.70E-04	6.89E-05	0.00E+00	0.00E+00	1.35E-05	1.49E-03	2.86E-01	0.00E+00	1.95E-10	2.18E-10	1.64E-05	1.18E-06	9.02E-04	0.00E+00	2.86E-01	5.75E-09	2.86E-01	2.87E-01	9.02E-04	0.00E+00	0.00E+00	0.00E+00	5.80E-04
	WNA001	2.22E-05	1.40E-02	5.74E-08	1.40E-02	2.12E-08	0.00E+00	4.09E-01	5.24E-08	4.02E-06	4.41E-05	0.00E+00	5.87E-05	2.75E-12	5.24E-11	4.97E-04	6.00E-05	0.00E+00	0.00E+00	1.18E-05	1.30E-03	2.49E-01	0.00E+00	1.70E-10	1.90E-10	1.43E-05	1.03E-06	7.86E-04	0.00E+00	2.49E-01	5.01E-09	2.49E-01	2.50E-01	7.86E-04	0.00E+00	0.00E+00	0.00E+00	5.05E-04
	WNA040B	2.78E-05	1.76E-02	7.20E-08	1.76E-02	2.66E-08	0.00E+00	5.13E-01	6.58E-08	5.04E-06	5.53E-05	0.00E+00	7.36E-05	3.45E-12	6.57E-11	6.23E-04	7.53E-05	0.00E+00	0.00E+00	1.48E-05	1.63E-03	3.12E-01	0.00E+00	2.13E-10	2.38E-10	1.79E-05	1.29E-06	9.85E-04	0.00E+00	3.12E-01	6.28E-09	3.12E-01	3.13E-01	9.85E-04	0.00E+00	0.00E+00	0.00E+00	6.34E-04
	WNA040	2.43E-05	1.54E-02	6.29E-08	1.54E-02	2.33E-08	0.00E+00	4.49E-01	5.75E-08	4.40E-06	4.83E-05	0.00E+00	6.43E-05	3.01E-12	5.75E-11	5.44E-04	6.58E-05	0.00E+00	0.00E+00	1.29E-05	1.43E-03	2.73E-01	0.00E+00	1.87E-10	2.08E-10	1.56E-05	1.13E-06	8.61E-04	0.00E+00	2.73E-01	5.49E-09	2.73E-01	2.74E-01	8.61E-04	0.00E+00	0.00E+00	0.00E+00	5.54E-04
	WNC001B	4.11E-05	2.60E-02	1.06E-07	2.60E-02	3.94E-08	0.00E+00	7.59E-01	9.72E-08	7.45E-06	8.18E-05	0.00E+00	1.09E-04	5.10E-12	9.72E-11	9.21E-04	1.11E-04	0.00E+00	0.00E+00	2.18E-05	2.41E-03	4.62E-01	0.00E+00	3.16E-10	3.53E-10	2.64E-05	1.91E-06	1.46E-03	0.00E+00	4.62E-01	9.28E-09	4.62E-01	4.64E-01	1.46E-03	0.00E+00	0.00E+00	0.00E+00	9.37E-04
	WNC001EC	4.11E-05	2.60E-02	1.06E-07	2.60E-02	3.94E-08	0.00E+00	7.59E-01	9.72E-08	7.45E-06	8.18E-05	0.00E+00	1.09E-04	5.10E-12	9.72E-11	9.21E-04	1.11E-04	0.00E+00	0.00E+00	2.18E-05	2.41E-03	4.62E-01	0.00E+00	3.16E-10	3.53E-10	2.64E-05	1.91E-06	1.46E-03	0.00E+00	4.62E-01	9.28E-09	4.62E-01	4.64E-01	1.46E-03	0.00E+00	0.00E+00	0.00E+00	9.37E-04
	WNC001	4.06E-05	2.57E-02	1.05E-07	2.57E-02	3.89E-08	0.00E+00	7.50E-01	9.61E-08	7.37E-06	8.08E-05	0.00E+00	1.08E-04	5.04E-12	9.61E-11	9.10E-04	1.10E-04	0.00E+00	0.00E+00	2.16E-05	2.39E-03	4.57E-01	0.00E+00	3.12E-10	3.49E-10	2.61E-05	1.89E-06	1.44E-03	0.00E+00	4.57E-01	9.17E-09	4.57E-01	4.58E-01	1.44E-03	0.00E+00	0.00E+00	0.00E+00	9.26E-04
	WNC002EC	4.43E-05	2.80E-02	1.15E-07	2.80E-02	4.24E-08	0.00E+00	8.18E-01	1.05E-07	8.03E-06	8.81E-05	0.00E+00	1.17E-04	5.49E-12	1.05E-10	9.92E-04	1.20E-04	0.00E+00	0.00E+00	2.35E-05	2.60E-03	4.98E-01	0.00E+00	3.40E-10	3.80E-10	2.85E-05	2.06E-06	1.57E-03	0.00E+00	4.98E-01	1.00E-08	4.98E-01	4.99E-01	1.57E-03	0.00E+00	0.00E+00	0.00E+00	1.01E-03
	WNC040EC	4.53E-05	2.87E-02	1.17E-07	2.87E-02	4.34E-08	0.00E+00	8.37E-01	1.07E-07	8.22E-06	9.02E-05	0.00E+00	1.20E-04	5.62E-12	1.07E-10	1.02E-03	1.23E-04	0.00E+00	0.00E+00	2.41E-05	2.66E-03	5.09E-01	0.00E+00	3.48E-10	3.89E-10	2.91E-05	2.11E-06	1.61E-03	0.00E+00	5.09E-01	1.02E-08	5.09E-01	5.11E-01	1.61E-03	0.00E+00	0.00E+00	0.00E+00	1.03E-03
	WNC040	4.41E-05	2.80E-02	1.14E-07	2.80E-02	4.23E-08	0.00E+00	8.15E-01	1.04E-07	8.00E-06	8.78E-05	0.00E+00	1.17E-04	5.48E-12	1.04E-10	9.89E-04	1.20E-04	0.00E+00	0.00E+00	2.34E-05	2.59E-03	4.96E-01	0.00E+00	3.39E-10	3.79E-10	2.84E-05	2.05E-06	1.56E-03	0.00E+00	4.96E-01	9.97E-09	4.96E-01	4.98E-01	1.56E-03	0.00E+00	0.00E+00	0.00E+00	1.01E-03
	WNE001B	3.38E-05	2.14E-02	8.75E-08	2.14E-02	3.23E-08	0.00E+00	6.24E-01	7.99E-08	6.12E-06	6.72E-05	0.00E+00	8.94E-05	4.19E-12	7.99E-11	7.56E-04	9.14E-05	0.00E+00	0.00E+00	1.79E-05	1.98E-03	3.80E-01	0.00E+00	2.59E-10	2.90E-10	2.17E-05	1.57E-06	1.20E-03	0.00E+00	3.80E-01	7.62E-09	3.80E-01	3.81E-01	1.20E-03	0.00E+00	0.00E+00	0.00E+00	7.70E-04
	WNE001G	3.54E-05	2.24E-02	9.18E-08	2.24E-02	3.39E-08	0.00E+00	6.55E-01	8.39E-08	6.43E-06	7.05E-05	0.00E+00	9.39E-05	4.40E-12	8.39E-11	7.94E-04	9.60E-05	0.00E+00	0.00E+00	1.88E-05	2.08E-03	3.99E-01	0.00E+00	2.72E-10	3.04E-10	2.28E-05	1.65E-06	1.26E-03	0.00E+00	3.99E-01	8.01E-09	3.99E-01	4.00E-01	1.26E-03	0.00E+00	0.00E+00	0.00E+00	8.08E-04
	WNE001	3.24E-05	2.05E-02	8.40E-08	2.05E-02	3.11E-08	0.00E+00	5.99E-01	7.67E-08	5.88E-06	6.45E-05	0.00E+00	8.59E-05	4.02E-12	7.67E-11	7.26E-04	8.79E-05	0.00E+00	0.00E+00	1.72E-05	1.91E-03	3.65E-01	0.00E+00	2.49E-10	2.78E-10	2.09E-05	1.51E-06	1.15E-03	0.00E+00	3.65E-01	7.32E-09	3.65E-01	3.66E-01	1.15E-03	0.00E+00	0.00E+00	0.00E+00	7.39E-04
	WNE040B	3.66E-05	2.32E-02	9.48E-08	2.32E-02	3.50E-08	0.00E+00	6.76E-01	8.66E-08	6.64E-06	7.28E-05	0.00E+00	9.69E-05	4.54E-12	8.66E-11	8.20E-04	9.91E-05	0.00E+00	0.00E+00	1.94E-05	2.15E-03	4.11E-01	0.00E+00	2.81E-10	3.14E-10	2.35E-05	1.70E-06	1.30E-03	0.00E+00	4.11E-01	8.27E-09	4.11E-01	4.13E-01	1.30E-03	0.00E+00	0.00E+00	0.00E+00	8.34E-04
	WNE040G	3.75E-05	2.38E-02	9.73E-08	2.38E-02	3.60E-08	0.00E+00	6.94E-01	8.88E-08	6.81E-06	7.47E-05	0.00E+00	9.94E-05	4.66E-12	8.88E-11	8.41E-04	1.02E-04	0.00E+00	0.00E+00	1.99E-05	2.21E-03	4.22E-01	0.00E+00	2.88E-10	3.22E-10	2.41E-05	1.75E-06	1.33E-03	0.00E+00	4.22E-01	8.48E-09	4.22E-01	4.23E-01	1.33E-03	0.00E+00	0.00E+00	0.00E+00	8.56E-04
	WNE040	3.48E-05	2.20E-02	9.01E-08	2.20E-02	3.33E-08	0.00E+00	6.42E-01	8.23E-08	6.30E-06	6.92E-05	0.00E+00	9.21E-05	4.31E-12	8.22E-11	7.79E-04	9.42E-05	0.00E+00	0.00E+00	1.85E-05	2.04E-03	3.91E-01	0.00E+00	2.67E-10	2.98E-10	2.24E-05	1.62E-06	1.23E-03	0.00E+00	3.91E-01	7.85E-09	3.91E-01	3.92E-01	1.23E-03	0.00E+00	0.00E+00	0.00E+00	7.93E-04
	WPSSU83FOBKO	3.70E-03	1.07E-01	0.00E+00	1.07E-01	0.00E+00	0.00E+00	6.36E-02	3.66E-08	8.73E-04	9.56E-03	0.00E+00	0.00E+00	1.58E-12	3.53E-11	2.20E-04	0.00E+00	0.00E+00	0.00E+00	8.15E-06	3.25E-03	1.35E+00	0.00E+00	1.38E-10	1.95E-08	2.46E-03	2.26E-06	1.72E-03	0.00E+00	1.35E+00	3.80E-09	1.35E+00	1.35E+00	1.72E-03	0.00E+00	0.00E+00	0.00E+00	3.50E-04
	WRPS12BSB	1.39E-03	4.01E-02	0.00E+00	4.01E-02	0.00E+00	0.00E+00	2.39E-02	1.38E-08	3.28E-04	3.59E-03	0.00E+00	0.00E+00	5.95E-13	1.33E-11	8.27E-05	0.00E+00	0.00E+00	0.00E+00	3.06E-06	1.22E-03	5.06E-01	0.00E+00	5.21E-11	7.33E-09	9.25E-04	8.49E-07	6.47E-04	0.00E+00	5.06E-01	1.43E-09	5.06E-01	5.07E-01	6.47E-04	0.00E+00	0.00E+00	0.00E+00	1.32E-04
	WXF001	2.87E-05	4.53E-03	0.00E+00	4.53E-03	0.00E+00	0.00E+00	2.97E-03	1.70E-09	1.35E-05	1.48E-04	0.00E+00	0.00E+00	8.00E-14	1.54E-12	1.10E-05	0.00E+00	0.00E+00	0.00E+00	4.01E-07	1.59E-04	6.32E-02	0.00E+00	6.95E-12	2.33E-10	3.72E-05	1.13E-07	8.44E-05	0.00E+00	6.32E-02	1.78E-10	6.32E-02	6.33E-02	8.44E-05	0.00E+00	0.00E+00	0.00E+00	1.72E-05
	WXF010	6.51E-05	1.03E-02	0.00E+00	1.03E-02	0.00E+00	0.00E+00	6.73E-03	3.85E-09	3.05E-05	3.35E-04	0.00E+00	0.00E+00	1.81E-13	3.49E-12	2.50E-05	0.00E+00	0.00E+00	0.00E+00	9.09E-07	3.61E-04	1.43E-01	0.00E+00	1.58E-11	5.29E-10	8.44E-05	2.57E-07	1.91E-04	0.00E+00	1.43E-01	4.05E-10	1.43E-01	1.44E-01	1.91E-04	0.00E+00	0.00E+00	0.00E+00	3.90E-05
	WXF300	4.07E-05	6.42E-03	0.00E+00	6.42E-03	0.00E+00	0.00E+00	4.21E-03	2.41E-09	1.91E-05	2.09E-04	0.00E+00	0.00E+00	1.13E-13	2.18E-12	1.56E-05	0.00E+00	0.00E+00	0.00E+00	5.68E-07	2.26E-04	8.96E-02	0.00E+00	9.85E-12	3.31E-10	5.28E-05	1.61E-07	1.20E-04	0.00E+00	8.96E-02	2.53E-10	8.96E-02	8.98E-02	1.20E-04	0.00E+00	0.00E+00	0.00E+00	2.44E-05
Installation A5	WXF003	2.02E-05	8.98E-03	1.69E-03	7.29E-03	0.00E+00	0.00E+00	1.05E-01	9.98E-08	9.66E-06	6.01E-05	0.00E+00	1.77E-04	8.03E-10	2.35E-11	1.08E-03	1.94E-05	5.99E-04	0.00E+00	1.26E-05	2.98E-03	6.91E-02	0.00E+00	9.33E-11	1.21E-10	1.40E-05	3.58E-07	9.21E-03	0.00E+00	6.91E-02	1.69E-10	6.91E-02	7.83E-02	9.21E-03	0.00E+00	0.00E+00	0.00E+00	5.43E-04
	3031	5.21E-05	2.14E-02	4.02E-03	1.73E-02	0.00E+00	0.00E+00	2.50E-01	2.37E-07	2.30E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.58E-11	2.58E-03	4.62E-05	1.42E-03	0.00E+00	3.01E-05	7.10E-03	1.64E-01	0.00E+00	2.22E-10	2.88E-10	3.34E-05	8.52E-07	2.19E-02	0.00E+00	1.64E-01	4.03E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
	303116	5.46E-05	2.46E-02	5.12E-03	1.97E-02	3.84E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.81E-04	2.15E-09	6.28E-11	2.93E-03	5.23E-05	1.63E-03	4.25E-04	3.66E-05	7.90E-03	1.86E-01	0.00E+00	2.51E-10	3.25E-10	3.77E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.10E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	303212	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
	3032	5.94E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	303303	5.75E-05	2.62E-02	5.42E-03	2.08E-02	4.82E-12	0.00E+00	2.93E-01	2.81E-07	2.70E-05	1.69E-04	0.00E+00	5.07E-04	2.24E-09	6.57E-11	3.10E-03	5.48E-05	1.78E-03	5.64E-04	3.90E-05	8.38E-03	1.95E-01	0.00E+00	2.63E-10	3.42E-10	3.95E-05	1.02E-06	2.60E-02	0.00E+00	1.95E-01	4.94E-10	1.95E-01	2.21E-01	2.60E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
	303501	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.69E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.29E-11	2.92E-03	5.24E-05	1.62E-03	4.03E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	30350116	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.69E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.29E-11	2.92E-03	5.24E-05	1.62E-03	4.03E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	303550	5.16E-05	2.32E-02	4.83E-03	1.86E-02	3.52E-12	0.00E+00	2.65E-01	2.53E-07	2.44E-05	1.53E-04	0.00E+00	4.54E-04	2.03E-09	5.93E-11	2.76E-03	4.94E-05	1.53E-03	3.86E-04	3.45E-05	7.45E-03	1.75E-01	0.00E+00	2.37E-10	3.07E-10	3.56E-05	9.17E-07	2.34E-02	0.00E+00	1.75E-01	4.41E-10	1.75E-01	1.99E-01	2.34E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-03
	30355016	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.62E-12	0.00E+00	2.82E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.30E-11	2.92E-03	5.24E-05	1.62E-03	3.92E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.72E-07	2.48E-02	0.00E+00	1.86E-01	4.67E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	3035	5.21E-05	2.14E-02	4.02E-03	1.73E-02	0.00E+00	0.00E+00	2.50E-01	2.37E-07	2.30E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.58E-11	2.58E-03	4.62E-05	1.42E-03	0.00E+00	3.01E-05	7.10E-03	1.64E-01	0.00E+00	2.22E-10	2.88E-10	3.34E-05	8.52E-07	2.19E-02	0.00E+00	1.64E-01	4.03E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
	303601	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.69E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.29E-11	2.92E-03	5.24E-05	1.62E-03	4.03E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	30360116	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.69E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.29E-11	2.92E-03	5.24E-05	1.62E-03	4.03E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	303650	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
	3036	5.21E-05	2.14E-02	4.02E-03	1.73E-02	0.00E+00	0.00E+00	2.50E-01	2.37E-07	2.30E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.58E-11	2.58E-03	4.62E-05	1.42E-03	0.00E+00	3.01E-05	7.10E-03	1.64E-01	0.00E+00	2.22E-10	2.88E-10	3.34E-05	8.52E-07	2.19E-02	0.00E+00	1.64E-01	4.03E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
	303701	5.47E-05	2.45E-02	5.11E-03	1.97E-02	3.69E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.82E-04	2.15E-09	6.29E-11	2.92E-03	5.24E-05	1.62E-03	4.03E-04	3.65E-05	7.89E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.11E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
	30370116	5.51E-05	2.47E-02	5.15E-03	1.98E-02	3.70E-12	0.00E+00	2.84E-01	2.70E-07	2.61E-05	1.63E-04	0.00E+00	4.85E-04	2.17E-09	6.34E-11	2.95E-03	5.27E-05	1.63E-03	4.04E-04	3.68E-05	7.95E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.79E-07	2.50E-02	0.00E+00	1.87E-01	4.71E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	3037	5.21E-05	2.14E-02	4.02E-03	1.73E-02	0.00E+00	0.00E+00	2.50E-01	2.37E-07	2.30E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.58E-11	2.58E-03	4.62E-05	1.42E-03	0.00E+00	3.01E-05	7.10E-03	1.64E-01	0.00E+00	2.22E-10	2.88E-10	3.34E-05	8.52E-07	2.19E-02	0.00E+00	1.64E-01	4.03E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
	303808	5.91E-05	2.62E-02	4.93E-03	2.13E-02	0.00E+00	0.00E+00	3.06E-01	2.91E-07	2.82E-05	1.75E-04	0.00E+00	5.18E-04	2.34E-09	6.85E-11	3.16E-03	5.67E-05	1.75E-03	0.00E+00	3.69E-05	8.71E-03	2.02E-01	0.00E+00	2.72E-10	3.53E-10	4.10E-05	1.05E-06	2.69E-02	0.00E+00	2.02E-01	4.94E-10	2.02E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-03
	30423512	9.02E-05	4.00E-02	8.39E-03	3.24E-02	5.00E-12	0.00E+00	4.67E-01	4.44E-07	4.30E-05	2.68E-04	0.00E+00	7.95E-04	3.58E-09	1.04E-10	4.79E-03	8.67E-05	2.59E-03	5.03E-04	5.96E-05	1.29E-02	3.07E-01	0.00E+00	4.16E-10	5.38E-10	6.26E-05	1.60E-06	4.10E-02	0.00E+00	3.07E-01	7.69E-10	3.07E-01	3.48E-01	4.10E-02	0.00E+00	0.00E+00	0.00E+00	2.41E-03
	30423515	4.54E-05	2.07E-02	4.28E-03	1.64E-02	3.89E-12	0.00E+00	2.31E-01	2.22E-07	2.13E-05	1.34E-04	0.00E+00	4.00E-04	1.76E-09	5.18E-11	2.45E-03	4.32E-05	1.41E-03	4.58E-04	3.08E-05	6.62E-03	1.54E-01	0.00E+00	2.07E-10	2.70E-10	3.12E-05	8.08E-07	2.06E-02	0.00E+00	1.54E-01	3.90E-10	1.54E-01	1.74E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
	30483512	7.80E-05	3.49E-02	7.29E-03	2.81E-02	5.00E-12	0.00E+00	4.03E-01	3.83E-07	3.71E-05	2.31E-04	0.00E+00	6.88E-04	3.08E-09	9.00E-11	4.17E-03	7.48E-05	2.30E-03	5.36E-04	5.20E-05	1.12E-02	2.66E-01	0.00E+00	3.59E-10	4.65E-10	5.40E-05	1.39E-06	3.55E-02	0.00E+00	2.66E-01	6.67E-10	2.66E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.10E-03
	30483515	5.48E-05	2.49E-02	5.15E-03	1.98E-02	4.29E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.83E-04	2.14E-09	6.28E-11	2.95E-03	5.23E-05	1.68E-03	4.92E-04	3.70E-05	7.96E-03	1.86E-01	0.00E+00	2.51E-10	3.26E-10	3.78E-05	9.75E-07	2.49E-02	0.00E+00	1.86E-01	4.70E-10	1.86E-01	2.11E-01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
	30553512	9.55E-05	4.23E-02	8.88E-03	3.43E-02	5.17E-12	0.00E+00	4.96E-01	4.70E-07	4.56E-05	2.84E-04	0.00E+00	8.42E-04	3.79E-09	1.11E-10	5.07E-03	9.18E-05	2.73E-03	5.13E-04	6.30E-05	1.37E-02	3.26E-01	0.00E+00	4.41E-10	5.70E-10	6.63E-05	1.70E-06	4.35E-02	0.00E+00	3.26E-01	8.14E-10	3.26E-01	3.69E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	2.55E-03
	30553515	5.98E-05	2.69E-02	5.60E-03	2.15E-02	4.22E-12	0.00E+00	3.07E-01	2.93E-07	2.83E-05	1.77E-04	0.00E+00	5.27E-04	2.35E-09	6.87E-11	3.20E-03	5.72E-05	1.79E-03	4.68E-04	4.00E-05	8.65E-03	2.03E-01	0.00E+00	2.74E-10	3.56E-10	4.13E-05	1.06E-06	2.71E-02	0.00E+00	2.03E-01	5.12E-10	2.03E-01	2.30E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
	30653512	1.98E-04	8.62E-02	1.83E-02	7.08E-02	7.17E-12	0.00E+00	1.04E+00	9.80E-07	9.56E-05	5.92E-04	0.00E+00	1.75E-03	7.97E-09	2.32E-10	1.04E-02	1.92E-04	5.38E-03	5.35E-04	1.29E-04	2.81E-02	6.79E-01	0.00E+00	9.22E-10	1.19E-09	1.39E-04	3.51E-06	9.05E-02	0.00E+00	6.79E-01	1.68E-09	6.79E-01	7.70E-01	9.05E-02	0.00E+00	0.00E+00	0.00E+00	5.25E-03
	30653515	5.67E-05	2.56E-02	5.32E-03	2.05E-02	4.12E-12	0.00E+00	2.91E-01	2.78E-07	2.68E-05	1.68E-04	0.00E+00	5.00E-04	2.22E-09	6.51E-11	3.04E-03	5.42E-05	1.71E-03	4.62E-04	3.80E-05	8.21E-03	1.93E-01	0.00E+00	2.60E-10	3.38E-10	3.91E-05	1.01E-06	2.57E-02	0.00E+00	1.93E-01	4.86E-10	1.93E-01	2.18E-01	2.57E-02	0.00E+00	0.00E+00	0.00E+00	1.53E-03
	30723502	8.80E-05	4.02E-02	8.30E-03	3.19E-02	7.47E-12	0.00E+00	4.49E-01	4.30E-07	4.14E-05	2.59E-04	0.00E+00	7.76E-04	3.43E-09	1.01E-10	4.75E-03	8.39E-05	2.74E-03	8.77E-04	5.97E-05	1.28E-02	2.98E-01	0.00E+00	4.02E-10	5.23E-10	6.05E-05	1.57E-06	3.99E-02	0.00E+00	2.98E-01	7.57E-10	2.98E-01	3.38E-01	3.99E-02	0.00E+00	0.00E+00	0.00E+00	2.39E-03
	30723505	6.88E-05	3.18E-02	6.53E-03	2.50E-02	6.80E-12	0.00E+00	3.48E-01	3.35E-07	3.21E-05	2.02E-04	0.00E+00	6.07E-04	2.65E-09	7.80E-11	3.74E-03	6.53E-05	2.22E-03	8.29E-04	4.72E-05	1.01E-02	2.32E-01	0.00E+00	3.13E-10	4.08E-10	4.71E-05	1.23E-06	3.11E-02	0.00E+00	2.32E-01	5.93E-10	2.32E-01	2.63E-01	3.11E-02	0.00E+00	0.00E+00	0.00E+00	1.88E-03
	30753502	8.58E-05	3.93E-02	8.10E-03	3.11E-02	7.44E-12	0.00E+00	4.37E-01	4.19E-07	4.03E-05	2.53E-04	0.00E+00	7.57E-04	3.33E-09	9.79E-11	4.64E-03	8.17E-05	2.68E-03	8.78E-04	5.83E-05	1.25E-02	2.91E-01	0.00E+00	3.92E-10	5.10E-10	5.90E-05	1.53E-06	3.89E-02	0.00E+00	2.91E-01	7.38E-10	2.91E-01	3.29E-01	3.89E-02	0.00E+00	0.00E+00	0.00E+00	2.33E-03
	30753522	1.20E-04	5.38E-02	1.12E-02	4.31E-02	8.25E-12	0.00E+00	6.16E-01	5.87E-07	5.67E-05	3.54E-04	0.00E+00	1.05E-03	4.71E-09	1.38E-10	6.41E-03	1.15E-04	3.57E-03	9.09E-04	8.00E-05	1.73E-02	4.07E-01	0.00E+00	5.50E-10	7.13E-10	8.27E-05	2.13E-06	5.43E-02	0.00E+00	4.07E-01	1.02E-09	4.07E-01	4.61E-01	5.43E-02	0.00E+00	0.00E+00	0.00E+00	3.22E-03
	30763502	8.34E-05	3.42E-02	6.44E-03	2.78E-02	0.00E+00	0.00E+00	4.00E-01	3.80E-07	3.68E-05	2.29E-04	0.00E+00	6.76E-04	3.06E-09	8.94E-11	4.13E-03	7.40E-05	2.28E-03	0.00E+00	4.82E-05	1.14E-02	2.63E-01	0.00E+00	3.56E-10	4.61E-10	5.35E-05	1.36E-06	3.51E-02	0.00E+00	2.63E-01	6.46E-10	2.63E-01	2.98E-01	3.51E-02	0.00E+00	0.00E+00	0.00E+00	2.07E-03
	30763522	9.81E-05	4.46E-02	9.23E-03	3.55E-02	7.74E-12	0.00E+00	5.02E-01	4.80E-07	4.63E-05	2.89E-04	0.00E+00	8.65E-04	3.83E-09	1.12E-10	5.28E-03	9.37E-05	3.00E-03	8.90E-04	6.62E-05	1.43E-02	3.33E-01	0.00E+00	4.49E-10	5.84E-10	6.76E-05	1.75E-06	4.45E-02	0.00E+00	3.33E-01	8.42E-10	3.33E-01	3.77E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	2.66E-03
	30773502	1.01E-04	4.60E-02	9.52E-03	3.66E-02	8.10E-12	0.00E+00	5.17E-01	4.95E-07	4.77E-05	2.98E-04	0.00E+00	8.92E-04	3.95E-09	1.16E-10	5.45E-03	9.65E-05	3.11E-03	9.35E-04	6.83E-05	1.47E-02	3.43E-01	0.00E+00	4.63E-10	6.01E-10	6.96E-05	1.80E-06	4.58E-02	0.00E+00	3.43E-01	8.68E-10	3.43E-01	3.89E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	2.74E-03
	30863512	9.24E-05	4.10E-02	8.60E-03	3.32E-02	5.15E-12	0.00E+00	4.79E-01	4.55E-07	4.41E-05	2.74E-04	0.00E+00	8.14E-04	3.67E-09	1.07E-10	4.91E-03	8.88E-05	2.65E-03	5.19E-04	6.11E-05	1.33E-02	3.15E-01	0.00E+00	4.27E-10	5.52E-10	6.42E-05	1.64E-06	4.20E-02	0.00E+00	3.15E-01	7.88E-10	3.15E-01	3.57E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	2.47E-03
	30863515	6.10E-05	2.74E-02	5.71E-03	2.20E-02	4.18E-12	0.00E+00	3.14E-01	2.99E-07	2.89E-05	1.81E-04	0.00E+00	5.38E-04	2.40E-09	7.02E-11	3.27E-03	5.84E-05	1.82E-03	4.59E-04	4.08E-05	8.82E-03	2.07E-01	0.00E+00	2.80E-10	3.64E-10	4.22E-05	1.08E-06	2.77E-02	0.00E+00	2.07E-01	5.22E-10	2.07E-01	2.35E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.64E-03
	30863522	8.99E-05	3.99E-02	8.37E-03	3.23E-02	5.07E-12	0.00E+00	4.66E-01	4.42E-07	4.29E-05	2.67E-04	0.00E+00	7.92E-04	3.56E-09	1.04E-10	4.78E-03	8.64E-05	2.59E-03	5.14E-04	5.94E-05	1.29E-02	3.06E-01	0.00E+00	4.15E-10	5.36E-10	6.24E-05	1.60E-06	4.09E-02	0.00E+00	3.06E-01	7.66E-10	3.06E-01	3.47E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	2.40E-03
	30863525	6.26E-05	2.81E-02	5.85E-03	2.25E-02	4.23E-12	0.00E+00	3.22E-01	3.07E-07	2.97E-05	1.85E-04	0.00E+00	5.51E-04	2.46E-09	7.20E-11	3.35E-03	5.99E-05	1.86E-03	4.62E-04	4.18E-05	9.03E-03	2.13E-01	0.00E+00	2.88E-10	3.73E-10	4.33E-05	1.11E-06	2.84E-02	0.00E+00	2.13E-01	5.35E-10	2.13E-01	2.41E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	1.68E-03
	30863532	9.86E-05	4.37E-02	9.16E-03	3.54E-02	5.34E-12	0.00E+00	5.11E-01	4.85E-07	4.71E-05	2.93E-04	0.00E+00	8.69E-04	3.91E-09	1.14E-10	5.24E-03	9.48E-05	2.82E-03	5.30E-04	6.51E-05	1.41E-02	3.36E-01	0.00E+00	4.55E-10	5.88E-10	6.85E-05	1.75E-06	4.49E-02	0.00E+00	3.36E-01	8.40E-10	3.36E-01	3.81E-01	4.49E-02	0.00E+00	0.00E+00	0.00E+00	2.63E-03
	30863535	6.87E-05	3.07E-02	6.42E-03	2.47E-02	4.38E-12	0.00E+00	3.55E-01	3.37E-07	3.27E-05	2.04E-04	0.00E+00	6.06E-04	2.71E-09	7.92E-11	3.67E-03	6.59E-05	2.02E-03	4.68E-04	4.57E-05	9.90E-03	2.34E-01	0.00E+00	3.16E-10	4.10E-10	4.76E-05	1.22E-06	3.12E-02	0.00E+00	2.34E-01	5.87E-10	2.34E-01	2.65E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	1.85E-03
	31763502	1.09E-04	4.94E-02	1.03E-02	3.95E-02	7.90E-12	0.00E+00	5.62E-01	5.36E-07	5.18E-05	3.23E-04	0.00E+00	9.65E-04	4.29E-09	1.26E-10	5.87E-03	1.05E-04	3.29E-03	8.84E-04	7.34E-05	1.58E-02	3.72E-01	0.00E+00	5.02E-10	6.52E-10	7.55E-05	1.95E-06	4.97E-02	0.00E+00	3.72E-01	9.37E-10	3.72E-01	4.21E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	2.95E-03
	35623502	7.66E-05	3.53E-02	7.25E-03	2.78E-02	7.08E-12	0.00E+00	3.89E-01	3.74E-07	3.59E-05	2.25E-04	0.00E+00	6.75E-04	2.97E-09	8.72E-11	4.15E-03	7.29E-05	2.43E-03	8.50E-04	5.23E-05	1.12E-02	2.59E-01	0.00E+00	3.49E-10	4.55E-10	5.25E-05	1.36E-06	3.47E-02	0.00E+00	2.59E-01	6.60E-10	2.59E-01	2.94E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	2.09E-03

35663502	1.01E-04	4.57E-02	9.47E-03	3.64E-02	7.68E-12	0.00E+00	5.17E-01	4.94E-07	4.76E-05	2.98E-04	0.00E+00	8.89E-04	3.95E-09	1.16E-10	5.42E-03	9.64E-05	3.07E-03	8.73E-04	6.79E-05	1.46E-02	3.42E-01	0.00E+00	4.62E-10	6.00E-10	6.96E-05	1.79E-06	4.58E-02	0.00E+00	3.42E-01	8.65E-10	3.42E-01	3.88E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	2.73E-03
35663505	8.34E-05	3.42E-02	6.44E-03	2.78E-02	0.00E+00	0.00E+00	4.00E-01	3.80E-07	3.68E-05	2.29E-04	0.00E+00	6.76E-04	3.06E-09	8.94E-11	4.13E-03	7.40E-05	2.28E-03	0.00E+00	4.82E-05	1.14E-02	2.63E-01	0.00E+00	3.56E-10	4.61E-10	5.35E-05	1.36E-06	3.51E-02	0.00E+00	2.63E-01	6.46E-10	2.63E-01	2.98E-01	3.51E-02	0.00E+00	0.00E+00	0.00E+00	2.07E-03
38112145	1.02E-04	4.52E-02	9.47E-03	3.65E-02	5.81E-12	0.00E+00	5.27E-01	5.00E-07	4.85E-05	3.02E-04	0.00E+00	8.97E-04	4.03E-09	1.18E-10	5.41E-03	9.78E-05	2.93E-03	5.92E-04	6.73E-05	1.46E-02	3.47E-01	0.00E+00	4.70E-10	6.07E-10	7.06E-05	1.81E-06	4.63E-02	0.00E+00	3.47E-01	8.68E-10	3.47E-01	3.93E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	2.72E-03
38112189	9.59E-05	4.27E-02	8.94E-03	3.45E-02	5.63E-12	0.00E+00	4.96E-01	4.72E-07	4.57E-05	2.85E-04	0.00E+00	8.45E-04	3.80E-09	1.11E-10	5.11E-03	9.21E-05	2.78E-03	5.81E-04	6.36E-05	1.38E-02	3.27E-01	0.00E+00	4.42E-10	5.72E-10	6.65E-05	1.70E-06	4.36E-02	0.00E+00	3.27E-01	8.18E-10	3.27E-01	3.70E-01	4.36E-02	0.00E+00	0.00E+00	0.00E+00	2.57E-03
381203	1.07E-04	4.77E-02	9.97E-03	3.84E-02	6.56E-12	0.00E+00	5.52E-01	5.25E-07	5.08E-05	3.17E-04	0.00E+00	9.42E-04	4.22E-09	1.23E-10	5.70E-03	1.03E-04	3.12E-03	6.90E-04	7.10E-05	1.54E-02	3.64E-01	0.00E+00	4.92E-10	6.37E-10	7.40E-05	1.90E-06	4.86E-02	0.00E+00	3.64E-01	9.12E-10	3.64E-01	4.12E-01	4.86E-02	0.00E+00	0.00E+00	0.00E+00	2.87E-03
381213	1.03E-04	4.62E-02	9.66E-03	3.72E-02	6.46E-12	0.00E+00	5.34E-01	5.08E-07	4.92E-05	3.07E-04	0.00E+00	9.12E-04	4.09E-09	1.19E-10	5.52E-03	9.93E-05	3.03E-03	6.84E-04	6.88E-05	1.49E-02	3.52E-01	0.00E+00	4.77E-10	6.17E-10	7.17E-05	1.84E-06	4.70E-02	0.00E+00	3.52E-01	8.84E-10	3.52E-01	3.99E-01	4.70E-02	0.00E+00	0.00E+00	0.00E+00	2.78E-03
38122145	4.01E-05	1.90E-02	3.84E-03	1.47E-02	4.81E-12	0.00E+00	2.01E-01	1.94E-07	1.85E-05	1.17E-04	0.00E+00	3.54E-04	1.53E-09	4.51E-11	2.21E-03	3.79E-05	1.36E-03	6.09E-04	2.80E-05	5.96E-03	1.35E-01	0.00E+00	1.81E-10	2.37E-10	2.73E-05	7.17E-07	1.81E-02	0.00E+00	1.35E-01	3.48E-10	1.35E-01	1.53E-01	1.81E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
38122189	3.41E-05	1.67E-02	3.33E-03	1.26E-02	5.37E-12	0.00E+00	1.67E-01	1.64E-07	1.54E-05	9.85E-05	0.00E+00	3.01E-04	1.26E-09	3.77E-11	1.92E-03	3.19E-05	1.26E-03	7.08E-04	2.46E-05	5.18E-03	1.14E-01	0.00E+00	1.52E-10	2.01E-10	2.29E-05	6.12E-07	1.53E-02	0.00E+00	1.14E-01	2.99E-10	1.14E-01	1.29E-01	1.53E-02	0.00E+00	0.00E+00	0.00E+00	9.62E-04
384103	7.04E-05	5.85E-02	3.21E-02	2.64E-02	1.54E-10	0.00E+00	3.41E-01	3.22E-07	3.27E-05	2.10E-04	0.00E+00	5.93E-04	2.58E-09	7.26E-11	3.11E-03	6.32E-05	4.80E-07	1.76E-02	1.56E-04	8.61E-03	2.30E-01	0.00E+00	3.19E-10	4.09E-10	4.92E-05	1.50E-06	3.14E-02	0.00E+00	2.30E-01	1.13E-09	2.30E-01	2.61E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03
384203	6.76E-05	5.62E-02	3.08E-02	2.54E-02	1.48E-10	0.00E+00	3.27E-01	3.09E-07	3.14E-05	2.02E-04	0.00E+00	5.69E-04	2.48E-09	6.97E-11	2.98E-03	6.07E-05	4.61E-07	1.69E-02	1.49E-04	8.27E-03	2.21E-01	0.00E+00	3.06E-10	3.93E-10	4.72E-05	1.44E-06	3.01E-02	0.00E+00	2.21E-01	1.09E-09	2.21E-01	2.51E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
385103	6.68E-05	5.28E-02	3.17E-02	2.11E-02	1.57E-10	0.00E+00	2.98E-01	2.92E-07	2.73E-05	2.00E-04	0.00E+00	1.18E-03	2.33E-09	6.44E-11	3.03E-03	7.02E-05	1.75E-03	1.59E-02	1.41E-04	6.10E-03	2.18E-01	0.00E+00	3.10E-10	3.92E-10	4.57E-05	1.39E-06	2.93E-02	0.00E+00	2.18E-01	1.11E-09	2.18E-01	2.47E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
385203	5.58E-05	2.52E-02	5.23E-03	2.01E-02	4.17E-12	0.00E+00	2.86E-01	2.73E-07	2.64E-05	1.65E-04	0.00E+00	4.92E-04	2.18E-09	6.40E-11	3.00E-03	5.33E-05	1.69E-03	4.72E-04	3.75E-05	8.09E-03	1.89E-01	0.00E+00	2.56E-10	3.32E-10	3.85E-05	9.92E-07	2.53E-02	0.00E+00	1.89E-01	4.78E-10	1.89E-01	2.15E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	1.51E-03
386103	5.58E-05	2.52E-02	5.23E-03	2.01E-02	3.99E-12	0.00E+00	2.87E-01	2.74E-07	2.64E-05	1.65E-04	0.00E+00	4.92E-04	2.19E-09	6.41E-11	2.99E-03	5.34E-05	1.67E-03	4.44E-04	3.74E-05	8.08E-03	1.90E-01	0.00E+00	2.56E-10	3.32E-10	3.85E-05	9.92E-07	2.53E-02	0.00E+00	1.90E-01	4.78E-10	1.90E-01	2.15E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
386113	6.76E-05	5.62E-02	3.08E-02	2.54E-02	1.48E-10	0.00E+00	3.27E-01	3.09E-07	3.14E-05	2.02E-04	0.00E+00	5.69E-04	2.48E-09	6.97E-11	2.98E-03	6.07E-05	4.61E-07	1.69E-02	1.49E-04	8.27E-03	2.21E-01	0.00E+00	3.06E-10	3.93E-10	4.72E-05	1.44E-06	3.01E-02	0.00E+00	2.21E-01	1.09E-09	2.21E-01	2.51E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
387503	1.12E-04	9.33E-02	5.11E-02	4.22E-02	2.46E-10	0.00E+00	5.43E-01	5.13E-07	5.22E-05	3.35E-04	0.00E+00	9.46E-04	4.12E-09	1.16E-10	4.96E-03	1.01E-04	7.64E-07	2.81E-02	2.48E-04	1.37E-02	3.66E-01	0.00E+00	5.08E-10	6.52E-10	7.84E-05	2.40E-06	5.01E-02	0.00E+00	3.66E-01	1.81E-09	3.66E-01	4.17E-01	5.01E-02	0.00E+00	0.00E+00	0.00E+00	3.16E-03
389303	1.18E-04	9.33E-02	5.60E-02	3.73E-02	2.77E-10	0.00E+00	5.26E-01	5.16E-07	4.83E-05	3.54E-04	0.00E+00	2.09E-03	4.12E-09	1.14E-10	5.36E-03	1.24E-04	3.09E-03	2.81E-02	2.50E-04	1.08E-02	3.85E-01	0.00E+00	5.47E-10	6.92E-10	8.08E-05	2.45E-06	5.18E-02	0.00E+00	3.85E-01	1.96E-09	3.85E-01	4.37E-01	5.18E-02	0.00E+00	0.00E+00	0.00E+00	3.25E-03
3966	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
52303213	9.87E-04	4.28E-01	9.09E-02	3.52E-01	3.36E-11	0.00E+00	5.18E+00	4.88E-06	4.77E-04	2.95E-03	0.00E+00	8.70E-03	3.97E-08	1.15E-09	5.19E-02	9.55E-04	2.66E-02	2.36E-03	6.40E-04	1.40E-01	3.38E+00	0.00E+00	4.59E-09	5.91E-09	6.90E-04	1.75E-05	4.51E-01	0.00E+00	3.38E+00	8.37E-09	3.38E+00	3.83E+00	4.51E-01	0.00E+00	0.00E+00	0.00E+00	2.61E-02
533023	1.16E-04	5.11E-02	1.08E-02	4.15E-02	5.72E-12	0.00E+00	6.03E-01	5.71E-07	5.55E-05	3.45E-04	0.00E+00	1.02E-03	4.62E-09	1.34E-10	6.14E-03	1.12E-04	3.27E-03	5.41E-04	7.62E-05	1.66E-02	3.96E-01	0.00E+00	5.36E-10	6.92E-10	8.06E-05	2.06E-06	5.28E-02	0.00E+00	3.96E-01	9.86E-10	3.96E-01	4.49E-01	5.28E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
533031	4.15E-05	1.84E-02	3.46E-03	1.49E-02	0.00E+00	0.00E+00	2.15E-01	2.04E-07	1.98E-05	1.23E-04	0.00E+00	3.64E-04	1.64E-09	4.81E-11	2.22E-03	3.98E-05	1.23E-03	0.00E+00	2.59E-05	6.11E-03	1.41E-01	0.00E+00	1.91E-10	2.48E-10	2.88E-05	7.33E-07	1.89E-02	0.00E+00	1.41E-01	3.47E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
533032	5.46E-05	2.46E-02	5.12E-03	1.97E-02	3.84E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.81E-04	2.15E-09	6.28E-11	2.93E-03	5.23E-05	1.63E-03	4.25E-04	3.66E-05	7.90E-03	1.86E-01	0.00E+00	2.51E-10	3.25E-10	3.77E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.10E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
53303212	4.99E-05	2.28E-02	4.71E-03	1.81E-02	4.36E-12	0.00E+00	2.54E-01	2.43E-07	2.34E-05	1.47E-04	0.00E+00	4.40E-04	1.94E-09	5.69E-11	2.70E-03	4.75E-05	1.56E-03	5.16E-04	3.39E-05	7.28E-03	1.69E-01	0.00E+00	2.28E-10	2.96E-10	3.42E-05	8.88E-07	2.26E-02	0.00E+00	1.69E-01	4.29E-10	1.69E-01	1.91E-01	2.26E-02	0.00E+00	0.00E+00	0.00E+00	1.36E-03
53303303	5.47E-05	2.51E-02	5.17E-03	1.98E-02	4.77E-12	0.00E+00	2.79E-01	2.67E-07	2.57E-05	1.61E-04	0.00E+00	4.83E-04	2.13E-09	6.24E-11	2.96E-03	5.21E-05	1.71E-03	5.64E-04	3.72E-05	7.99E-03	1.85E-01	0.00E+00	2.50E-10	3.25E-10	3.76E-05	9.75E-07	2.48E-02	0.00E+00	1.85E-01	4.71E-10	1.85E-01	2.10E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.49E-03
533035	4.15E-05	1.84E-02	3.46E-03	1.49E-02	0.00E+00	0.00E+00	2.15E-01	2.04E-07	1.98E-05	1.23E-04	0.00E+00	3.64E-04	1.64E-09	4.81E-11	2.22E-03	3.98E-05	1.23E-03	0.00E+00	2.59E-05	6.11E-03	1.41E-01	0.00E+00	1.91E-10	2.48E-10	2.88E-05	7.33E-07	1.89E-02	0.00E+00	1.41E-01	3.47E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
533036	4.15E-05	1.84E-02	3.46E-03	1.49E-02	0.00E+00	0.00E+00	2.15E-01	2.04E-07	1.98E-05	1.23E-04	0.00E+00	3.64E-04	1.64E-09	4.81E-11	2.22E-03	3.98E-05	1.23E-03	0.00E+00	2.59E-05	6.11E-03	1.41E-01	0.00E+00	1.91E-10	2.48E-10	2.88E-05	7.33E-07	1.89E-02	0.00E+00	1.41E-01	3.47E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
53384103	6.87E-05	3.07E-02	6.41E-03	2.47E-02	4.23E-12	0.00E+00	3.55E-01	3.38E-07	3.27E-05	2.04E-04	0.00E+00	6.06E-04	2.72E-09	7.93E-11	3.67E-03	6.60E-05	2.01E-03	4.46E-04	4.57E-05	9.89E-03	2.34E-01	0.00E+00	3.17E-10	4.10E-10	4.76E-05	1.22E-06	3.12E-02	0.00E+00	2.34E-01	5.87E-10	2.34E-01	2.65E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
53384203	7.94E-05	3.55E-02	7.41E-03	2.86E-02	4.90E-12	0.00E+00	4.10E-01	3.90E-07	3.78E-05	2.35E-04	0.00E+00	7.00E-04	3.14E-09	9.17E-11	4.24E-03	7.62E-05	2.32E-03	5.16E-04	5.28E-05	1.14E-02	2.70E-01	0.00E+00	3.66E-10	4.74E-10	5.50E-05	1.41E-06	3.61E-02	0.00E+00	2.70E-01	6.78E-10	2.70E-01	3.07E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.13E-03
61300249	3.72E-05	1.75E-02	3.55E-03	1.36E-02	4.34E-12	0.00E+00	1.86E-01	1.80E-07	1.72E-05	1.08E-04	0.00E+00	3.28E-04	1.42E-09	4.18E-11	2.04E-03	3.51E-05	1.25E-03	5.48E-04	2.59E-05	5.51E-03	1.25E-01	0.00E+00	1.68E-10	2.20E-10	2.53E-05	6.64E-07	1.68E-02	0.00E+00	1.25E-01	3.22E-10	1.25E-01	1.42E-01	1.68E-02	0.00E+00	0.00E+00	0.00E+00	1.03E-03
61300549	3.78E-05	1.78E-02	3.61E-03	1.38E-02	4.36E-12	0.00E+00	1.89E-01	1.83E-07	1.75E-05	1.10E-04	0.00E+00	3.33E-04	1.44E-09	4.26E-11	2.08E-03	3.57E-05	1.27E-03	5.49E-04	2.63E-05	5.61E-03	1.27E-01	0.00E+00	1.71E-10	2.24E-10	2.57E-05	6.75E-07	1.70E-02	0.00E+00	1.27E-01	3.28E-10	1.27E-01	1.44E-01	1.70E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-03
61300849	5.61E-05	2.60E-02	5.33E-03	2.04E-02	5.63E-12	0.00E+00	2.84E-01	2.73E-07	2.62E-05	1.64E-04	0.00E+00	4.95E-04	2.16E-09	6.36E-11	3.06E-03	5.32E-05	1.82E-03	6.89E-04	3.86E-05	8.25E-03	1.89E-01	0.00E+00	2.55E-10	3.33E-10	3.84E-05	1.00E-06	2.54E-02	0.00E+00	1.89E-01	4.84E-10	1.89E-01	2.15E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.54E-03
6130321909	1.50E-04	7.26E-02	1.46E-02	5.54E-02	2.14E-11	0.00E+00	7.42E-01	7.25E-07	6.86E-05	4.36E-04	0.00E+00	1.33E-03	5.63E-09	1.67E-10	8.38E-03	1.41E-04	5.38E-03	2.78E-03	1.07E-04	2.26E-02	5.03E-01	0.00E+00	6.73E-10	8.87E-10	1.01E-04	2.69E-06	6.76E-02	0.00E+00	5.03E-01	1.31E-09	5.03E-01	5.71E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
6130351909	1.50E-04	7.26E-02	1.46E-02	5.54E-02	2.14E-11	0.00E+00	7.42E-01	7.25E-07	6.86E-05	4.36E-04	0.00E+00	1.33E-03	5.63E-09	1.67E-10	8.38E-03	1.41E-04	5.38E-03	2.78E-03	1.07E-04	2.26E-02	5.03E-01	0.00E+00	6.73E-10	8.87E-10	1.01E-04	2.69E-06	6.76E-02	0.00E+00	5.03E-01	1.31E-09	5.03E-01	5.71E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
6130361909	1.50E-04	7.26E-02	1.46E-02	5.54E-02	2.14E-11	0.00E+00	7.42E-01	7.25E-07	6.86E-05	4.36E-04	0.00E+00	1.33E-03	5.63E-09	1.67E-10	8.38E-03	1.41E-04	5.38E-03	2.78E-03	1.07E-04	2.26E-02	5.03E-01	0.00E+00	6.73E-10	8.87E-10	1.01E-04	2.69E-06	6.76E-02	0.00E+00	5.03E-01	1.31E-09	5.03E-01	5.71E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
6130371909	1.50E-04	7.26E-02	1.46E-02	5.54E-02	2.14E-11	0.00E+00	7.42E-01	7.25E-07	6.86E-05	4.36E-04	0.00E+00	1.33E-03	5.63E-09	1.67E-10	8.38E-03	1.41E-04	5.38E-03	2.78E-03	1.07E-04	2.26E-02	5.03E-01	0.00E+00	6.73E-10	8.87E-10	1.01E-04	2.69E-06	6.76E-02	0.00E+00	5.03E-01	1.31E-09	5.03E-01	5.71E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
6130380809	1.50E-04	7.26E-02	1.46E-02	5.54E-02	2.14E-11	0.00E+00	7.42E-01	7.25E-07	6.86E-05	4.36E-04	0.00E+00	1.33E-03	5.63E-09	1.67E-10	8.38E-03	1.41E-04	5.38E-03	2.78E-03	1.07E-04	2.26E-02	5.03E-01	0.00E+00	6.73E-10	8.87E-10	1.01E-04	2.69E-06	6.76E-02	0.00E+00	5.03E-01	1.31E-09	5.03E-01	5.71E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.21E-03
6130763512	1.66E-04	7.25E-02	1.54E-02	5.94E-02	6.34E-12	0.00E+00	8.71E-01	8.22E-07	8.01E-05	4.97E-04	0.00E+00	1.47E-03	6.68E-09	1.94E-10	8.76E-03	1.61E-04	4.54E-03	4.97E-04	1.08E-04	2.36E-02	5.69E-01	0.00E+00	7.73E-10	9.96E-10	1.16E-04	2.95E-06	7.59E-02	0.00E+00	5.69E-01	1.41E-09	5.69E-01	6.45E-01	7.59E-02	0.00E+00	0.00E+00	0.00E+00	4.41E-03
6130773512	9.24E-05	4.11E-02	8.61E-03	3.32E-02	5.37E-12	0.00E+00	4.78E-01	4.54E-07	4.40E-05	2.74E-04	0.00E+00	8.14E-04	3.66E-09	1.07E-10	4.92E-03	8.87E-05	2.67E-03	5.52E-04	6.12E-05	1.33E-02	3.15E-01	0.00E+00	4.26E-10	5.51E-10	6.41E-05	1.64E-06	4.20E-02	0.00E+00	3.15E-01	7.88E-10	3.15E-01	3.57E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	2.47E-03
6130773515	6.40E-05	2.88E-02	6.00E-03	2.31E-02	4.50E-12	0.00E+00	3.29E-01	3.14E-07	3.03E-05	1.89E-04	0.00E+00	5.65E-04	2.52E-09	7.36E-11	3.43E-03	6.13E-05	1.92E-03	4.98E-04	4.29E-05	9.26E-03	2.18E-01	0.00E+00	2.94E-10	3.81E-10	4.42E-05	1.14E-06	2.91E-02	0.00E+00	2.18E-01	5.48E-10	2.18E-01	2.47E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	1.73E-03
61390649	1.73E-05	9.13E-03	1.75E-03	6.55E-03	4.22E-12	0.00E+00	8.00E-02	8.12E-08	7.44E-06	4.85E-05	0.00E+00	1.53E-04	6.01E-10	1.83E-11	1.01E-03	1.57E-05	7.62E-04	5.82E-04	1.33E-05	2.74E-03	5.65E-02	0.00E+00	7.44E-11	1.00E-10	1.13E-05	3.12E-07	7.64E-03	0.00E+00	5.65E-02	1.55E-10	5.65E-02	6.41E-02	7.64E-03	0.00E+00	0.00E+00	0.00E+00	5.07E-04
633023	5.44E-05	2.49E-02	5.14E-03	1.97E-02	4.69E-12	0.00E+00	2.77E-01	2.66E-07	2.56E-05	1.60E-04	0.00E+00	4.80E-04	2.12E-09	6.21E-11	2.94E-03	5.19E-05	1.70E-03	5.52E-04	3.69E-05	7.94E-03	1.84E-01	0.00E+00	2.49E-10	3.23E-10	3.74E-05	9.69E-07	2.47E-02	0.00E+00	1.84E-01	4.68E-10	1.84E-01	2.09E-01	2.47E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
6330231909	7.18E-07	1.37E-03	9.48E-05	1.46E-04	3.70E-12	0.00E+00	1.46E-02	7.79E-09	1.27E-06	5.28E-06	0.00E+00	5.63E-06	1.25E-10	2.78E-12	7.10E-05	1.69E-06	2.85E-04	5.54E-04	1.73E-06	2.01E-04	5.19E-03	0.00E+00	9.47E-12	7.45E-12	1.34E-06	6.09E-09	5.74E-04	0.00E+00	5.19E-03	2.93E-12	5.19E-03	5.77E-03	5.74E-04	0.00E+00	0.00E+00	0.00E+00	3.32E-05
6330321606	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6330321909	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6330351606	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6330371606	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6330371909	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6330380806	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
65303550	5.46E-05	2.46E-02	5.12E-03	1.97E-02	3.87E-12	0.00E+00	2.81E-01	2.68E-07	2.59E-05	1.62E-04	0.00E+00	4.81E-04	2.15E-09	6.28E-11	2.93E-03	5.23E-05	1.64E-03	4.31E-04	3.66E-05	7.90E-03	1.86E-01	0.00E+00	2.51E-10	3.25E-10	3.77E-05	9.71E-07	2.48E-02	0.00E+00	1.86E-01	4.68E-10	1.86E-01	2.10E-01	2.48E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
65303600	5.45E-05	2.48E-02	5.13E-03	1.97E-02	4.28E-12	0.00E+00	2.79E-01	2.67E-07	2.57E-05	1.61E-04	0.00E+00	4.81E-04	2.13E-09	6.25E-11	2.94E-03	5.21E-05	1.67E-03	4.92E-04	3.68E-05	7.92E-03	1.85E-01	0.00E+00	2.50E-10	3.24E-10	3.76E-05	9.70E-07	2.47E-02	0.00E+00	1.85E-01	4.68E-10	1.85E-01	2.10E-01	2.47E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
65303650	5.45E-05	2.48E-02	5.13E-03	1.97E-02	4.28E-12	0.00E+00	2.79E-01	2.67E-07	2.57E-05	1.61E-04	0.00E+00	4.81E-04	2.13E-09	6.25E-11	2.94E-03	5.21E-05	1.67E-03	4.92E-04	3.68E-05	7.92E-03	1.85E-01	0.00E+00	2.50E-10	3.24E-10	3.76E-05	9.70E-07	2.47E-02	0.00E+00	1.85E-01	4.68E-10	1.85E-01	2.10E-01	2.47E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
65303700	5.45E-05	2.48E-02	5.13E-03	1.97E-02	4.28E-12	0.00E+00	2.79E-01	2.67E-07	2.57E-05	1.61E-04	0.00E+00	4.81E-04	2.13E-09	6.25E-11	2.94E-03	5.21E-05	1.67E-03	4.92E-04	3.68E-05	7.92E-03	1.85E-01	0.00E+00	2.50E-10	3.24E-10	3.76E-05	9.70E-07	2.47E-02	0.00E+00	1.85E-01	4.68E-10	1.85E-01	2.10E-01	2.47E-02	0.00E+00	0.00E+00	0.00E+00	1.48E-03
6801303509	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6801303609	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
6802303509	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
0	1.07E-03	4.77E-01	9.97E-02	3.84E-01	6.45E-11	0.00E+00	5.53E+00	5.26E-06	5.09E-04	3.17E-03	0.00E+00	9.43E-03	4.23E-08	1.23E-09	5.70E-02	1.03E-03	3.11E-02	6.74E-03	7.10E-04	1.54E-01	3.64E+00	0.00E+00	4.93E-09	6.38E-09	7.41E-04	1.90E-05	4.86E-01	0.00E+00	3.64E+00	9.13E-09	3.64E+00	4.13E+00	4.86E-01	0.00E+00	0.00E+00	0.00E+00	2.87E-02
8365105	1.72E-07	3.29E-04	2.27E-05	3.52E-05	8.89E-13	0.00E+00	3.51E-03	1.87E-09	3.04E-07	1.27E-06	0.00E+00	1.35E-06	3.00E-11	6.67E-13	1.71E-05	4.07E-07	6.84E-05	1.33E-04	4.16E-07	4.82E-05	1.25E-03	0.00E+00	2.27E-12	1.79E-12	3.22E-07	1.46E-09	1.38E-04	0.00E+00	1.25E-03	7.04E-13	1.25E-03	1.38E-03	1.38E-04	0.00E+00	0.00E+00	0.00E+00	7.96E-06
8365109	1.98E-05	8.98E-03	1.86E-03	7.15E-03	1.54E-12	0.00E+00	1.01E-01	9.69E-08	9.34E-06	5.84E-05	0.00E+00	1.75E-04	7.74E-10	2.27E-11	1.07E-03	1.89E-05	6.04E-04	1.76E-04	1.33E-05	2.88E-03	6.72E-02	0.00E+00	9.07E-11	1.18E-10	1.36E-05	3.52E-07	8.98E-03	0.00E+00	6.72E-02	1.70E-10	6.72E-02	7.62E-02	8.98E-03	0.00E+00	0.00E+00	0.00E+00	5.36E-04
836512505	1.13E-05	5.00E-03	9.41E-04	4.06E-03	0.00E+00	0.00E+00	5.84E-02	5.56E-08	5.38E-06	3.34E-05	0.00E+00	9.88E-05	4.47E-10	1.31E-11	6.04E-04	1.08E-05	3.33E-04	0.00E+00	7.04E-06	1.66E-03	3.85E-02	0.00E+00	5.20E-11	6.73E-11	7.81E-06	1.99E-07	5.13E-03	0.00E+00	3.85E-02	9.43E-11	3.85E-02	4.36E-02	5.13E-03	0.00E+00	0.00E+00	0.00E+00	3.02E-04
836512507	7.93E-06	3.93E-03	7.77E-04	2.94E-03	1.36E-12	0.00E+00	3.84E-02	3.80E-08	3.56E-06	2.28E-05	0.00E+00	7.00E-05	2.91E-10	8.70E-12	4.48E-04	7.37E-06	3.03E-04	1.82E-04	5.78E-06	1.21E-03	2.64E-02	0.00E+00	3.51E-11	4.65E-11	5.30E-06	1.42E-07	3.55E-03	0.00E+00	2.64E-02	6.98E-11	2.64E-02	2.99E-02	3.55E-03	0.00E+00	0.00E+00	0.00E+00	2.25E-04
836512509	1.90E-05	8.66E-03	1.79E-03	6.88E-03	1.55E-12	0.00E+00	9.72E-02	9.30E-08	8.96E-06	5.61E-05	0.00E+00	1.68E-04	7.42E-10	2.18E-11	1.03E-03	1.81E-05	5.87E-04	1.80E-04	1.29E-05	2.77E-03	6.45E-02	0.00E+00	8.70E-11	1.13E-10	1.31E-05	3.39E-07	8.62E-03	0.00E+00	6.45E-02	1.63E-10	6.45E-02	7.31E-02	8.62E-03	0.00E+00	0.00E+00	0.00E+00	5.16E-04
836552505	1.54E-05	7.19E-03	1.47E-03	5.61E-03	1.66E-12	0.00E+00	7.74E-02	7.48E-08	7.14E-06	4.50E-05	0.00E+00	1.36E-04	5.89E-10	1.74E-11	8.41E-04	1.46E-05	5.08E-04	2.07E-04	1.06E-05	2.27E-03	5.19E-02	0.00E+00	6.97E-11	9.11E-11	1.05E-05	2.75E-07	6.94E-03	0.00E+00	5.19E-02	1.33E-10	5.19E-02	5.88E-02	6.94E-03	0.00E+00	0.00E+00	0.00E+00	4.23E-04
836562505	1.13E-05	5.00E-03	9.41E-04	4.06E-03	0.00E+00	0.00E+00	5.84E-02	5.56E-08	5.38E-06	3.34E-05	0.00E+00	9.88E-05	4.47E-10	1.31E-11	6.04E-04	1.08E-05	3.33E-04	0.00E+00	7.04E-06	1.66E-03	3.85E-02	0.00E+00	5.20E-11	6.73E-11	7.81E-06	1.99E-07	5.13E-03	0.00E+00	3.85E-02	9.43E-11	3.85E-02	4.36E-02	5.13E-03	0.00E+00	0.00E+00	0.00E+00	3.02E-04
836562509	1.98E-05	9.02E-03	1.86E-03	7.16E-03	1.65E-12	0.00E+00	1.01E-01	9.67E-08	9.30E-06	5.83E-05	0.00E+00	1.74E-04	7.70E-10	2.26E-11	1.07E-03	1.89E-05	6.13E-04	1.93E-04	1.34E-05	2.88E-03	6.70E-02	0.00E+00	9.04E-11	1.18E-10	1.36E-05	3.52E-07	8.96E-03	0.00E+00	6.70E-02	1.70E-10	6.70E-02	7.60E-02	8.96E-03	0.00E+00	0.00E+00	0.00E+00	5.37E-04
836642505	2.13E-05	9.78E-03	2.01E-03	7.71E-03	1.96E-12	0.00E+00	1.08E-01	1.04E-07	9.96E-06	6.25E-05	0.00E+00	1.87E-04	8.23E-10	2.42E-11	1.15E-03	2.02E-05	6.74E-04	2.34E-04	1.45E-05	3.11E-03	7.19E-02	0.00E+00	9.69E-11	1.26E-10	1.46E-05	3.79E-07	9.62E-03	0.00E+00	7.19E-02	1.83E-10	7.19E-02	8.15E-02	9.62E-03	0.00E+00	0.00E+00	0.00E+00	5.80E-04
836642510	2.03E-05	9.38E-03	1.93E-03	7.38E-03	1.93E-12	0.00E+00	1.03E-01	9.92E-08	9.51E-06	5.97E-05	0.00E+00	1.79E-04	7.86E-10	2.31E-11	1.10E-03	1.93E-05	6.49E-04	2.33E-04	1.39E-05	2.98E-03	6.88E-02	0.00E+00	9.26E-11	1.21E-10	1.39E-05	3.63E-07	9.20E-03	0.00E+00	6.88E-02	1.75E-10	6.88E-02	7.80E-02	9.20E-03	0.00E+00	0.00E+00	0.00E+00	5.55E-04
836642518	3.72E-05	1.67E-02	3.48E-03	1.34E-02	2.45E-12	0.00E+00	1.92E-01	1.83E-07	1.77E-05	1.10E-04	0.00E+00	3.28E-04	1.47E-09	4.29E-11	1.99E-03	3.57E-05	1.10E-03	2.65E-04	2.48E-05	5.37E-03	1.27E-01	0.00E+00	1.71E-10	2.22E-10	2.58E-05	6.62E-07	1.69E-02	0.00E+00	1.27E-01	3.18E-10	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03
836642528	2.59E-05	1.18E-02	2.44E-03	9.36E-03	2.10E-12	0.00E+00	1.32E-01	1.27E-07	1.22E-05	7.63E-05	0.00E+00	2.28E-04	1.01E-09	2.96E-11	1.39E-03	2.47E-05	7.97E-04	2.43E-04	1.75E-05	3.76E-03	8.77E-02	0.00E+00	1.18E-10	1.54E-10	1.78E-05	4.60E-07	1.17E-02	0.00E+00	8.77E-02	2.22E-10	8.77E-02	9.95E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00	7.01E-04
836642545	1.67E-05	7.76E-03	1.59E-03	6.07E-03	1.74E-12	0.00E+00	8.40E-02	8.11E-08	7.75E-06	4.88E-05	0.00E+00	1.47E-04	6.40E-10	1.89E-11	9.10E-04	1.58E-05	5.45E-04	2.15E-04	1.15E-05	2.46E-03	5.62E-02	0.00E+00	7.56E-11	9.88E-11	1.14E-05	2.97E-07	7.53E-03	0.00E+00	5.62E-02	1.44E-10	5.62E-02	6.38E-02	7.53E-03	0.00E+00	0.00E+00	0.00E+00	4.57E-04
836642568	3.72E-05	1.67E-02	3.48E-03	1.34E-02	2.45E-12	0.00E+00	1.92E-01	1.83E-07	1.77E-05	1.10E-04	0.00E+00	3.28E-04	1.47E-09	4.29E-11	1.99E-03	3.57E-05	1.10E-03	2.65E-04	2.48E-05	5.37E-03	1.27E-01	0.00E+00	1.71E-10	2.22E-10	2.58E-05	6.62E-07	1.69E-02	0.00E+00	1.27E-01	3.18E-10	1.27E-01	1.44E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.00E-03
8368105	9.00E-06	4.40E-03	8.76E-04	3.33E-03	1.39E-12	0.00E+00	4.41E-02	4.33E-08	4.08E-06	2.60E-05	0.00E+00	7.95E-05	3.34E-10	9.95E-12	5.05E-04	8.41E-06	3.31E-04	1.84E-04	6.48E-06	1.36E-03	3.00E-02	0.00E+00	4.01E-11	5.30E-11	6.05E-06	1.61E-07	4.04E-03	0.00E+00	3.00E-02	7.89E-11	3.00E-02	3.41E-02	4.04E-03	0.00E+00	0.00E+00	0.00E+00	2.53E-04
837522505	7.89E-06	4.00E-03	7.82E-04	2.95E-03	1.55E-12	0.00E+00	3.77E-02	3.76E-08	3.49E-06	2.25E-05	0.00E+00	6.98E-05	2.85E-10	8.56E-12	4.52E-04	7.29E-06	3.17E-04	2.09E-04	5.87E-06	1.22E-03	2.61E-02	0.00E+00	3.46E-11	4.62E-11	5.23E-06	1.42E-07	3.52E-03	0.00E+00	2.61E-02	7.00E-11	2.61E-02	2.96E-02	3.52E-03	0.00E+00	0.00E+00	0.00E+00	2.27E-04
9365105	2.72E-05	1.22E-02	2.54E-03	9.78E-03	1.80E-12	0.00E+00	1.40E-01	1.33E-07	1.29E-05	8.04E-05	0.00E+00	2.39E-04	1.07E-09	3.13E-11	1.45E-03	2.60E-05	8.04E-04	1.96E-04	1.81E-05	3.92E-03	9.24E-02	0.00E+00	1.25E-10	1.62E-10	1.88E-05	4.83E-07	1.23E-02	0.00E+00	9.24E-02	2.32E-10	9.24E-02	1.05E-01	1.23E-02	0.00E+00	0.00E+00	0.00E+00	7.31E-04
9365107	2.78E-05	1.25E-02	2.60E-03	1.00E-02	1.90E-12	0.00E+00	1.43E-01	1.36E-07	1.32E-05	8.22E-05	0.00E+00	2.45E-04	1.09E-09	3.19E-11	1.49E-03	2.66E-05	8.26E-04	2.08E-04	1.86E-05	4.01E-03	9.44E-02	0.00E+00	1.28E-10	1.65E-10	1.92E-05	4.94E-07	1.26E-02	0.00E+00	9.44E-02	2.38E-10	9.44E-02	1.07E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	7.48E-04
9365109	6.53E-05	2.87E-02	6.05E-03	2.34E-02	3.05E-12	0.00E+00	3.40E-01	3.22E-07	3.13E-05	1.95E-04	0.00E+00	5.76E-04	2.61E-09	7.59E-11	3.46E-03	6.30E-05	1.83E-03	2.79E-04	4.28E-05	9.33E-03	2.23E-01	0.00E+00	3.03E-10	3.91E-10	4.55E-05	1.16E-06	2.98E-02	0.00E+00	2.23E-01	5.56E-10	2.23E-01	2.53E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	1.74E-03
9365118	3.18E-05	1.42E-02	2.97E-03	1.14E-02	2.06E-12	0.00E+00	1.64E-01	1.56E-07	1.51E-05	9.41E-05	0.00E+00	2.80E-04	1.25E-09	3.66E-11	1.70E-03	3.04E-05	9.35E-04	2.21E-04	2.12E-05	4.58E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.20E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.71E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.53E-04
936512501	1.55E-04	6.74E-02	1.43E-02	5.52E-02	5.79E-12	0.00E+00	8.10E-01	7.64E-07	7.45E-05	4.62E-04	0.00E+00	1.36E-03	6.21E-09	1.80E-10	8.14E-03	1.49E-04	4.21E-03	4.47E-04	1.01E-04	2.20E-02	5.30E-01	0.00E+00	7.19E-10	9.26E-10	1.08E-04	2.74E-06	7.06E-02	0.00E+00	5.30E-01	1.31E-09	5.30E-01	6.00E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	4.10E-03
936512505	3.38E-05	1.39E-02	2.61E-03	1.13E-02	0.00E+00	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.27E-05	0.00E+00	2.74E-04	1.24E-09	3.62E-11	1.67E-03	3.00E-05	9.25E-04	0.00E+00	1.95E-05	4.61E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.53E-07	1.42E-02	0.00E+00	1.07E-01	2.62E-10	1.07E-01	1.21E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	8.38E-04
936512507	2.90E-05	1.30E-02	2.71E-03	1.04E-02	1.93E-12	0.00E+00	1.49E-01	1.42E-07	1.38E-05	8.58E-05	0.00E+00	2.56E-04	1.14E-09	3.34E-11	1.55E-03	2.78E-05	8.59E-04	2.10E-04	1.93E-05	4.19E-03	9.86E-02	0.00E+00	1.33E-10	1.73E-10	2.01E-05	5.15E-07	1.32E-02	0.00E+00	9.86E-02	2.48E-10	9.86E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.80E-04
936512509	2.99E-05	1.34E-02	2.80E-03	1.08E-02	1.96E-12	0.00E+00	1.54E-01	1.47E-07	1.42E-05	8.86E-05	0.00E+00	2.64E-04	1.18E-09	3.45E-11	1.60E-03	2.87E-05	8.83E-04	2.12E-04	1.99E-05	4.32E-03	1.02E-01	0.00E+00	1.38E-10	1.78E-10	2.07E-05	5.32E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.04E-04
936512510	3.05E-05	1.37E-02	2.85E-03	1.10E-02	1.98E-12	0.00E+00	1.57E-01	1.50E-07	1.45E-05	9.04E-05	0.00E+00	2.69E-04	1.20E-09	3.52E-11	1.63E-03	2.93E-05	9.00E-04	2.13E-04	2.03E-05	4.40E-03	1.04E-01	0.00E+00	1.40E-10	1.82E-10	2.11E-05	5.43E-07	1.39E-02	0.00E+00	1.04E-01	2.61E-10	1.04E-01	1.18E-01	1.39E-02	0.00E+00	0.00E+00	0.00E+00	8.21E-04
936512518	3.08E-05	1.38E-02	2.88E-03	1.11E-02	2.03E-12	0.00E+00	1.59E-01	1.51E-07	1.46E-05	9.13E-05	0.00E+00	2.72E-04	1.22E-09	3.55E-11	1.65E-03	2.95E-05	9.11E-04	2.19E-04	2.06E-05	4.45E-03	1.05E-01	0.00E+00	1.42E-10	1.84E-10	2.13E-05	5.48E-07	1.40E-02	0.00E+00	1.05E-01	2.64E-10	1.05E-01	1.19E-01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	8.29E-04
936512524	2.53E-05	1.14E-02	2.37E-03	9.13E-03	1.86E-12	0.00E+00	1.30E-01	1.24E-07	1.20E-05	7.48E-05	0.00E+00	2.23E-04	9.92E-10	2.90E-11	1.36E-03	2.42E-05	7.63E-04	2.09E-04	1.70E-05	3.67E-03	8.59E-02	0.00E+00	1.16E-10	1.51E-10	1.75E-05	4.50E-07	1.15E-02	0.00E+00	8.59E-02	2.17E-10	8.59E-02	9.74E-02	1.15E-02	0.00E+00	0.00E+00	0.00E+00	6.83E-04
936512528	3.02E-05	1.36E-02	2.83E-03	1.09E-02	2.01E-12	0.00E+00	1.56E-01	1.48E-07	1.43E-05	8.95E-05	0.00E+00	2.66E-04	1.19E-09	3.48E-11	1.62E-03	2.90E-05	8.94E-04	2.18E-04	2.02E-05	4.36E-03	1.03E-01	0.00E+00	1.39E-10	1.80E-10	2.09E-05	5.37E-07	1.37E-02	0.00E+00	1.03E-01	2.58E-10	1.03E-01	1.17E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	8.13E-04
936512545	2.90E-05	1.30E-02	2.71E-03	1.04E-02	1.93E-12	0.00E+00	1.49E-01	1.42E-07	1.38E-05	8.58E-05	0.00E+00	2.56E-04	1.14E-09	3.34E-11	1.55E-03	2.78E-05	8.59E-04	2.10E-04	1.93E-05	4.19E-03	9.86E-02	0.00E+00	1.33E-10	1.73E-10	2.01E-05	5.15E-07	1.32E-02	0.00E+00	9.86E-02	2.48E-10	9.86E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.80E-04
936512568	2.79E-05	1.26E-02	2.61E-03	1.01E-02	1.94E-12	0.00E+00	1.44E-01	1.37E-07	1.32E-05	8.26E-05	0.00E+00	2.46E-04	1.10E-09	3.21E-11	1.49E-03	2.67E-05	8.33E-04	2.14E-04	1.87E-05	4.04E-03	9.49E-02	0.00E+00	1.28E-10	1.66E-10	1.93E-05	4.96E-07	1.27E-02	0.00E+00	9.49E-02	2.39E-10	9.49E-02	1.08E-01	1.27E-02	0.00E+00	0.00E+00	0.00E+00	7.52E-04
9365205	1.82E-05	8.40E-03	1.73E-03	6.61E-03	1.71E-12	0.00E+00	9.24E-02	8.88E-08	8.52E-06	5.35E-05	0.00E+00	1.61E-04	7.05E-10	2.07E-11	9.89E-04	1.73E-05	5.80E-04	2.06E-04	1.25E-05	2.67E-03	6.16E-02	0.00E+00	8.29E-11	1.08E-10	1.25E-05	3.25E-07	8.24E-03	0.00E+00	6.16E-02	1.57E-10	6.16E-02	6.98E-02	8.24E-03	0.00E+00	0.00E+00	0.00E+00	4.97E-04
9365209	2.13E-05	9.74E-03	2.01E-03	7.71E-03	1.85E-12	0.00E+00	1.08E-01	1.04E-07	9.99E-06	6.26E-05	0.00E+00	1.88E-04	8.27E-10	2.43E-11	1.15E-03	2.03E-05	6.65E-04	2.18E-04	1.45E-05	3.11E-03	7.21E-02	0.00E+00	9.72E-11	1.26E-10	1.46E-05	3.79E-07	9.64E-03	0.00E+00	7.21E-02	1.83E-10	7.21E-02	8.17E-02	9.64E-03	0.00E+00	0.00E+00	0.00E+00	5.79E-04
936522501	3.14E-05	1.41E-02	2.94E-03	1.13E-02	2.16E-12	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.30E-05	0.00E+00	2.77E-04	1.24E-09	3.62E-11	1.68E-03	3.01E-05	9.36E-04	2.37E-04	2.10E-05	4.54E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.59E-07	1.43E-02	0.00E+00	1.07E-01	2.69E-10	1.07E-01	1.21E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	8.46E-04

936522505	3.51E-05	1.57E-02	3.27E-03	1.26E-02	2.27E-12	0.00E+00	1.81E-01	1.72E-07	1.66E-05	1.04E-04	0.00E+00	3.09E-04	1.38E-09	4.04E-11	1.87E-03	3.36E-05	1.03E-03	2.44E-04	2.34E-05	5.05E-03	1.19E-01	0.00E+00	1.61E-10	2.09E-10	2.43E-05	6.23E-07	1.59E-02	0.00E+00	1.19E-01	3.00E-10	1.19E-01	1.35E-01	1.59E-02	0.00E+00	0.00E+00	0.00E+00	9.42E-04
936522507	3.14E-05	1.41E-02	2.94E-03	1.13E-02	2.16E-12	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.30E-05	0.00E+00	2.77E-04	1.24E-09	3.62E-11	1.68E-03	3.01E-05	9.36E-04	2.37E-04	2.10E-05	4.54E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.59E-07	1.43E-02	0.00E+00	1.07E-01	2.69E-10	1.07E-01	1.21E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	8.46E-04
936522509	3.28E-05	1.47E-02	3.07E-03	1.18E-02	2.20E-12	0.00E+00	1.69E-01	1.61E-07	1.56E-05	9.71E-05	0.00E+00	2.89E-04	1.29E-09	3.78E-11	1.75E-03	3.14E-05	9.73E-04	2.40E-04	2.19E-05	4.74E-03	1.12E-01	0.00E+00	1.51E-10	1.95E-10	2.27E-05	5.83E-07	1.49E-02	0.00E+00	1.12E-01	2.81E-10	1.12E-01	1.26E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	8.83E-04
936522510	4.37E-05	1.94E-02	4.07E-03	1.57E-02	2.39E-12	0.00E+00	2.27E-01	2.15E-07	2.09E-05	1.30E-04	0.00E+00	3.85E-04	1.74E-09	5.06E-11	2.32E-03	4.21E-05	1.25E-03	2.38E-04	2.89E-05	6.27E-03	1.49E-01	0.00E+00	2.02E-10	2.61E-10	3.04E-05	7.77E-07	1.99E-02	0.00E+00	1.49E-01	3.73E-10	1.49E-01	1.69E-01	1.99E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-03
936522524	3.17E-05	1.43E-02	2.97E-03	1.14E-02	2.20E-12	0.00E+00	1.63E-01	1.56E-07	1.50E-05	9.38E-05	0.00E+00	2.80E-04	1.25E-09	3.65E-11	1.70E-03	3.04E-05	9.47E-04	2.43E-04	2.12E-05	4.59E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.19E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.72E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.55E-04
936522528	3.51E-05	1.57E-02	3.28E-03	1.26E-02	2.31E-12	0.00E+00	1.81E-01	1.72E-07	1.67E-05	1.04E-04	0.00E+00	3.09E-04	1.38E-09	4.04E-11	1.88E-03	3.36E-05	1.04E-03	2.49E-04	2.34E-05	5.06E-03	1.19E-01	0.00E+00	1.61E-10	2.09E-10	2.43E-05	6.24E-07	1.59E-02	0.00E+00	1.19E-01	3.00E-10	1.19E-01	1.35E-01	1.59E-02	0.00E+00	0.00E+00	0.00E+00	9.44E-04
936522568	1.67E-05	7.76E-03	1.59E-03	6.07E-03	1.74E-12	0.00E+00	8.40E-02	8.11E-08	7.75E-06	4.88E-05	0.00E+00	1.47E-04	6.40E-10	1.89E-11	9.10E-04	1.58E-05	5.45E-04	2.15E-04	1.15E-05	2.46E-03	5.62E-02	0.00E+00	7.56E-11	9.88E-11	1.14E-05	2.97E-07	7.53E-03	0.00E+00	5.62E-02	1.44E-10	5.62E-02	6.38E-02	7.53E-03	0.00E+00	0.00E+00	0.00E+00	4.57E-04
9365505	3.31E-05	1.48E-02	3.10E-03	1.19E-02	2.17E-12	0.00E+00	1.71E-01	1.63E-07	1.57E-05	9.81E-05	0.00E+00	2.92E-04	1.31E-09	3.82E-11	1.77E-03	3.17E-05	9.78E-04	2.35E-04	2.21E-05	4.78E-03	1.13E-01	0.00E+00	1.52E-10	1.97E-10	2.29E-05	5.89E-07	1.50E-02	0.00E+00	1.13E-01	2.83E-10	1.13E-01	1.28E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	8.91E-04
9365507	2.99E-05	1.35E-02	2.80E-03	1.08E-02	2.15E-12	0.00E+00	1.53E-01	1.46E-07	1.41E-05	8.83E-05	0.00E+00	2.63E-04	1.17E-09	3.43E-11	1.60E-03	2.86E-05	8.98E-04	2.40E-04	2.00E-05	4.33E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.06E-05	5.31E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.06E-04
9365509	2.99E-05	1.35E-02	2.80E-03	1.08E-02	2.15E-12	0.00E+00	1.53E-01	1.46E-07	1.41E-05	8.83E-05	0.00E+00	2.63E-04	1.17E-09	3.43E-11	1.60E-03	2.86E-05	8.98E-04	2.40E-04	2.00E-05	4.33E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.06E-05	5.31E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.06E-04
9365518	2.71E-05	1.23E-02	2.55E-03	9.79E-03	2.14E-12	0.00E+00	1.39E-01	1.33E-07	1.28E-05	8.00E-05	0.00E+00	2.39E-04	1.06E-09	3.10E-11	1.46E-03	2.59E-05	8.30E-04	2.45E-04	1.83E-05	3.94E-03	9.19E-02	0.00E+00	1.24E-10	1.61E-10	1.87E-05	4.82E-07	1.23E-02	0.00E+00	9.19E-02	2.33E-10	9.19E-02	1.04E-01	1.23E-02	0.00E+00	0.00E+00	0.00E+00	7.34E-04
936552501	2.73E-05	1.24E-02	2.56E-03	9.85E-03	2.10E-12	0.00E+00	1.40E-01	1.33E-07	1.29E-05	8.05E-05	0.00E+00	2.40E-04	1.07E-09	3.12E-11	1.47E-03	2.60E-05	8.31E-04	2.40E-04	1.84E-05	3.96E-03	9.25E-02	0.00E+00	1.25E-10	1.62E-10	1.88E-05	4.85E-07	1.24E-02	0.00E+00	9.25E-02	2.34E-10	9.25E-02	1.05E-01	1.24E-02	0.00E+00	0.00E+00	0.00E+00	7.37E-04
936552505	2.88E-05	1.30E-02	2.70E-03	1.04E-02	2.15E-12	0.00E+00	1.48E-01	1.41E-07	1.36E-05	8.51E-05	0.00E+00	2.54E-04	1.13E-09	3.30E-11	1.55E-03	2.75E-05	8.72E-04	2.43E-04	1.94E-05	4.18E-03	9.78E-02	0.00E+00	1.32E-10	1.71E-10	1.99E-05	5.12E-07	1.31E-02	0.00E+00	9.78E-02	2.47E-10	9.78E-02	1.11E-01	1.31E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
936552507	2.85E-05	1.29E-02	2.67E-03	1.03E-02	2.14E-12	0.00E+00	1.46E-01	1.40E-07	1.35E-05	8.41E-05	0.00E+00	2.51E-04	1.12E-09	3.27E-11	1.53E-03	2.72E-05	8.64E-04	2.43E-04	1.92E-05	4.13E-03	9.67E-02	0.00E+00	1.31E-10	1.70E-10	1.97E-05	5.07E-07	1.29E-02	0.00E+00	9.67E-02	2.44E-10	9.67E-02	1.10E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	7.70E-04
936552509	2.88E-05	1.30E-02	2.70E-03	1.04E-02	2.15E-12	0.00E+00	1.48E-01	1.41E-07	1.36E-05	8.51E-05	0.00E+00	2.54E-04	1.13E-09	3.30E-11	1.55E-03	2.75E-05	8.72E-04	2.43E-04	1.94E-05	4.18E-03	9.78E-02	0.00E+00	1.32E-10	1.71E-10	1.99E-05	5.12E-07	1.31E-02	0.00E+00	9.78E-02	2.47E-10	9.78E-02	1.11E-01	1.31E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
936552510	2.37E-05	1.08E-02	2.24E-03	8.59E-03	2.04E-12	0.00E+00	1.21E-01	1.16E-07	1.11E-05	6.98E-05	0.00E+00	2.09E-04	9.22E-10	2.71E-11	1.28E-03	2.26E-05	7.40E-04	2.40E-04	1.61E-05	3.46E-03	8.03E-02	0.00E+00	1.08E-10	1.41E-10	1.63E-05	4.22E-07	1.07E-02	0.00E+00	8.03E-02	2.04E-10	8.03E-02	9.11E-02	1.07E-02	0.00E+00	0.00E+00	0.00E+00	6.44E-04
936552528	2.79E-05	1.26E-02	2.62E-03	1.01E-02	2.16E-12	0.00E+00	1.43E-01	1.36E-07	1.31E-05	8.23E-05	0.00E+00	2.46E-04	1.09E-09	3.19E-11	1.50E-03	2.66E-05	8.50E-04	2.47E-04	1.88E-05	4.05E-03	9.46E-02	0.00E+00	1.28E-10	1.66E-10	1.92E-05	4.96E-07	1.26E-02	0.00E+00	9.46E-02	2.39E-10	9.46E-02	1.07E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	7.54E-04
936552545	2.48E-05	1.13E-02	2.34E-03	8.97E-03	2.07E-12	0.00E+00	1.27E-01	1.21E-07	1.17E-05	7.31E-05	0.00E+00	2.19E-04	9.66E-10	2.83E-11	1.34E-03	2.36E-05	7.68E-04	2.41E-04	1.68E-05	3.61E-03	8.40E-02	0.00E+00	1.13E-10	1.47E-10	1.71E-05	4.41E-07	1.12E-02	0.00E+00	8.40E-02	2.13E-10	8.40E-02	9.53E-02	1.12E-02	0.00E+00	0.00E+00	0.00E+00	6.73E-04
936552568	2.71E-05	1.23E-02	2.55E-03	9.79E-03	2.14E-12	0.00E+00	1.39E-01	1.33E-07	1.28E-05	8.00E-05	0.00E+00	2.39E-04	1.06E-09	3.10E-11	1.46E-03	2.59E-05	8.30E-04	2.45E-04	1.83E-05	3.94E-03	9.19E-02	0.00E+00	1.24E-10	1.61E-10	1.87E-05	4.82E-07	1.23E-02	0.00E+00	9.19E-02	2.33E-10	9.19E-02	1.04E-01	1.23E-02	0.00E+00	0.00E+00	0.00E+00	7.34E-04
9365528	3.05E-05	1.38E-02	2.86E-03	1.10E-02	2.20E-12	0.00E+00	1.57E-01	1.49E-07	1.44E-05	9.01E-05	0.00E+00	2.69E-04	1.20E-09	3.50E-11	1.64E-03	2.92E-05	9.17E-04	2.46E-04	2.04E-05	4.41E-03	1.04E-01	0.00E+00	1.40E-10	1.82E-10	2.10E-05	5.42E-07	1.38E-02	0.00E+00	1.04E-01	2.61E-10	1.04E-01	1.17E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	8.23E-04
9365605	3.27E-05	1.46E-02	3.05E-03	1.18E-02	2.05E-12	0.00E+00	1.69E-01	1.61E-07	1.55E-05	9.69E-05	0.00E+00	2.88E-04	1.29E-09	3.77E-11	1.74E-03	3.13E-05	9.57E-04	2.17E-04	2.17E-05	4.71E-03	1.11E-01	0.00E+00	1.50E-10	1.95E-10	2.26E-05	5.81E-07	1.49E-02	0.00E+00	1.11E-01	2.79E-10	1.11E-01	1.26E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	8.77E-04
9365607	2.99E-05	1.34E-02	2.80E-03	1.08E-02	2.04E-12	0.00E+00	1.54E-01	1.47E-07	1.42E-05	8.85E-05	0.00E+00	2.64E-04	1.18E-09	3.44E-11	1.60E-03	2.86E-05	8.89E-04	2.23E-04	2.00E-05	4.32E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.07E-05	5.32E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.05E-04
9365609	3.30E-05	1.48E-02	3.08E-03	1.19E-02	2.13E-12	0.00E+00	1.70E-01	1.62E-07	1.57E-05	9.77E-05	0.00E+00	2.91E-04	1.30E-09	3.80E-11	1.76E-03	3.16E-05	9.71E-04	2.29E-04	2.20E-05	4.75E-03	1.12E-01	0.00E+00	1.52E-10	1.97E-10	2.28E-05	5.86E-07	1.50E-02	0.00E+00	1.12E-01	2.82E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	8.86E-04
9365618	2.94E-05	1.32E-02	2.76E-03	1.06E-02	2.06E-12	0.00E+00	1.51E-01	1.44E-07	1.39E-05	8.71E-05	0.00E+00	2.59E-04	1.16E-09	3.38E-11	1.58E-03	2.82E-05	8.80E-04	2.28E-04	1.97E-05	4.26E-03	1.00E-01	0.00E+00	1.35E-10	1.75E-10	2.03E-05	5.23E-07	1.34E-02	0.00E+00	1.00E-01	2.52E-10	1.00E-01	1.13E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	7.93E-04
936562501	3.09E-05	1.39E-02	2.89E-03	1.11E-02	2.07E-12	0.00E+00	1.59E-01	1.52E-07	1.47E-05	9.14E-05	0.00E+00	2.72E-04	1.22E-09	3.56E-11	1.65E-03	2.96E-05	9.15E-04	2.25E-04	2.06E-05	4.46E-03	1.05E-01	0.00E+00	1.42E-10	1.84E-10	2.14E-05	5.49E-07	1.40E-02	0.00E+00	1.05E-01	2.64E-10	1.05E-01	1.19E-01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	8.31E-04
936562505	3.38E-05	1.39E-02	2.61E-03	1.13E-02	0.00E+00	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.27E-05	0.00E+00	2.74E-04	1.24E-09	3.62E-11	1.67E-03	3.00E-05	9.25E-04	0.00E+00	1.95E-05	4.61E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.53E-07	1.42E-02	0.00E+00	1.07E-01	2.62E-10	1.07E-01	1.21E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	8.38E-04
936562507	3.19E-05	1.43E-02	2.98E-03	1.15E-02	2.10E-12	0.00E+00	1.64E-01	1.57E-07	1.51E-05	9.45E-05	0.00E+00	2.81E-04	1.26E-09	3.67E-11	1.71E-03	3.06E-05	9.42E-04	2.27E-04	2.13E-05	4.60E-03	1.09E-01	0.00E+00	1.47E-10	1.90E-10	2.21E-05	5.67E-07	1.45E-02	0.00E+00	1.09E-01	2.73E-10	1.09E-01	1.23E-01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	8.58E-04
936562509	3.38E-05	1.39E-02	2.61E-03	1.13E-02	0.00E+00	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.28E-05	0.00E+00	2.74E-04	1.24E-09	3.62E-11	1.68E-03	3.00E-05	9.26E-04	1.93E-06	1.95E-05	4.61E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.53E-07	1.42E-02	0.00E+00	1.07E-01	2.62E-10	1.07E-01	1.21E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	8.39E-04
936562510	3.13E-05	1.40E-02	2.93E-03	1.13E-02	2.08E-12	0.00E+00	1.61E-01	1.54E-07	1.48E-05	9.26E-05	0.00E+00	2.76E-04	1.23E-09	3.60E-11	1.67E-03	3.00E-05	9.26E-04	2.26E-04	2.09E-05	4.52E-03	1.06E-01	0.00E+00	1.44E-10	1.86E-10	2.16E-05	5.56E-07	1.42E-02	0.00E+00	1.06E-01	2.68E-10	1.06E-01	1.21E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	8.42E-04
936562518	3.17E-05	1.42E-02	2.97E-03	1.14E-02	2.13E-12	0.00E+00	1.63E-01	1.56E-07	1.51E-05	9.40E-05	0.00E+00	2.80E-04	1.25E-09	3.65E-11	1.70E-03	3.04E-05	9.41E-04	2.32E-04	2.12E-05	4.58E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.19E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.71E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.54E-04
936562524	2.99E-05	1.34E-02	2.80E-03	1.08E-02	2.07E-12	0.00E+00	1.54E-01	1.47E-07	1.42E-05	8.84E-05	0.00E+00	2.64E-04	1.18E-09	3.44E-11	1.60E-03	2.86E-05	8.92E-04	2.29E-04	2.00E-05	4.32E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.07E-05	5.31E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.05E-04
936562528	3.17E-05	1.42E-02	2.97E-03	1.14E-02	2.13E-12	0.00E+00	1.63E-01	1.56E-07	1.51E-05	9.40E-05	0.00E+00	2.80E-04	1.25E-09	3.65E-11	1.70E-03	3.04E-05	9.41E-04	2.32E-04	2.12E-05	4.58E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.19E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.71E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.54E-04
936562538	3.14E-05	1.41E-02	2.94E-03	1.13E-02	2.12E-12	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.30E-05	0.00E+00	2.77E-04	1.24E-09	3.62E-11	1.68E-03	3.01E-05	9.33E-04	2.31E-04	2.10E-05	4.54E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.59E-07	1.43E-02	0.00E+00	1.07E-01	2.69E-10	1.07E-01	1.21E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	8.46E-04
936562545	2.22E-05	1.02E-02	2.09E-03	8.04E-03	1.91E-12	0.00E+00	1.13E-01	1.08E-07	1.04E-05	6.54E-05	0.00E+00	1.96E-04	8.63E-10	2.53E-11	1.20E-03	2.12E-05	6.93E-04	2.25E-04	1.51E-05	3.24E-03	7.52E-02	0.00E+00	1.01E-10	1.32E-10	1.53E-05	3.95E-07	1.01E-02	0.00E+00	7.52E-02	1.91E-10	7.52E-02	8.52E-02	1.01E-02	0.00E+00	0.00E+00	0.00E+00	6.03E-04
936562568	2.68E-05	1.21E-02	2.52E-03	9.68E-03	1.98E-12	0.00E+00	1.38E-01	1.31E-07	1.27E-05	7.92E-05	0.00E+00	2.36E-04	1.05E-09	3.08E-11	1.44E-03	2.56E-05	8.10E-04	2.23E-04	1.80E-05	3.89E-03	9.11E-02	0.00E+00	1.23E-10	1.60E-10	1.85E-05	4.77E-07	1.22E-02	0.00E+00	9.11E-02	2.30E-10	9.11E-02	1.03E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	7.24E-04
9368109	3.21E-05	1.43E-02	3.00E-03	1.15E-02	2.06E-12	0.00E+00	1.65E-01	1.57E-07	1.52E-05	9.50E-05	0.00E+00	2.83E-04	1.26E-09	3.70E-11	1.71E-03	3.07E-05	9.44E-04	2.22E-04	2.14E-05	4.62E-03	1.09E-01	0.00E+00	1.48E-10	1.91E-10	2.22E-05	5.70E-07	1.46E-02	0.00E+00	1.09E-01	2.74E-10	1.09E-01	1.24E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	8.61E-04
9368168	2.90E-05	1.30E-02	2.71E-03	1.04E-02	2.01E-12	0.00E+00	1.49E-01	1.42E-07	1.37E-05	8.57E-05	0.00E+00	2.55E-04	1.14E-09	3.33E-11	1.55E-03	2.77E-05	8.64E-04	2.21E-04	1.94E-05	4.19E-03	9.85E-02	0.00E+00	1.33E-10	1.73E-10	2.00E-05	5.15E-07	1.32E-02	0.00E+00	9.85E-02	2.48E-10	9.85E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.81E-04
9368605	3.20E-05	1.44E-02	3.00E-03	1.15E-02	2.14E-12	0.00E+00	1.65E-01	1.57E-07	1.52E-05	9.49E-05	0.00E+00	2.82E-04	1.26E-09	3.69E-11	1.71E-03	3.07E-05	9.49E-04	2.33E-04	2.14E-05	4.63E-03	1.09E-01	0.00E+00	1.47E-10	1.91E-10	2.22E-05	5.70E-07	1.46E-02	0.00E+00	1.09E-01	2.74E-10	1.09E-01	1.24E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	8.62E-04
9368609	2.59E-05	1.17E-02	2.43E-03	9.35E-03	1.95E-12	0.00E+00	1.33E-01	1.27E-07	1.22E-05	7.65E-05	0.00E+00	2.28E-04	1.01E-09	2.97E-11	1.39E-03	2.48E-05	7.85E-04	2.21E-04	1.74E-05	3.76E-03	8.79E-02	0.00E+00	1.19E-10	1.54E-10	1.79E-05	4.61E-07	1.17E-02	0.00E+00	8.79E-02	2.22E-10	8.79E-02	9.97E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00	7.00E-04
9375205	3.22E-05	1.45E-02	3.01E-03	1.16E-02	2.18E-12	0.00E+00	1.66E-01	1.58E-07	1.53E-05	9.53E-05	0.00E+00	2.84E-04	1.27E-09	3.70E-11	1.72E-03	3.08E-05	9.56E-04	2.38E-04	2.15E-05	4.65E-03	1.09E-01	0.00E+00	1.48E-10	1.92E-10	2.23E-05	5.72E-07	1.46E-02	0.00E+00	1.09E-01	2.75E-10	1.09E-01	1.24E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	8.67E-04
9375207	3.17E-05	1.43E-02	2.97E-03	1.14E-02	2.20E-12	0.00E+00	1.63E-01	1.56E-07	1.50E-05	9.38E-05	0.00E+00	2.80E-04	1.25E-09	3.65E-11	1.70E-03	3.04E-05	9.47E-04	2.43E-04	2.12E-05	4.59E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.19E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.72E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.55E-04
9375209	3.30E-05	1.48E-02	3.08E-03	1.19E-02	2.20E-12	0.00E+00	1.70E-01	1.62E-07	1.56E-05	9.76E-05	0.00E+00	2.91E-04	1.30E-09	3.79E-11	1.76E-03	3.16E-05	9.77E-04	2.40E-04	2.20E-05	4.76E-03	1.12E-01	0.00E+00	1.52E-10	1.96E-10	2.28E-05	5.86E-07	1.50E-02	0.00E+00	1.12E-01	2.82E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	8.87E-04
937522501	3.14E-05	1.41E-02	2.94E-03	1.13E-02	2.19E-12	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.29E-05	0.00E+00	2.77E-04	1.23E-09	3.61E-11	1.68E-03	3.01E-05	9.39E-04	2.43E-04	2.10E-05	4.54E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.59E-07	1.43E-02	0.00E+00	1.07E-01	2.69E-10	1.07E-01	1.21E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	8.47E-04
937522505	3.31E-05	1.49E-02	3.10E-03	1.19E-02	2.25E-12	0.00E+00	1.70E-01	1.62E-07	1.57E-05	9.80E-05	0.00E+00	2.92E-04	1.30E-09	3.81E-11	1.77E-03	3.17E-05	9.84E-04	2.46E-04	2.21E-05	4.78E-03	1.13E-01	0.00E+00	1.52E-10	1.97E-10	2.29E-05	5.88E-07	1.50E-02	0.00E+00	1.13E-01	2.83E-10	1.13E-01	1.28E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	8.91E-04
937522507	3.23E-05	1.45E-02	3.03E-03	1.17E-02	2.22E-12	0.00E+00	1.66E-01	1.59E-07	1.53E-05	9.57E-05	0.00E+00	2.85E-04	1.27E-09	3.72E-11	1.73E-03	3.10E-05	9.63E-04	2.44E-04	2.16E-05	4.67E-03	1.10E-01	0.00E+00	1.49E-10	1.93E-10	2.24E-05	5.75E-07	1.47E-02	0.00E+00	1.10E-01	2.77E-10	1.10E-01	1.25E-01	1.47E-02	0.00E+00	0.00E+00	0.00E+00	8.71E-04
937522509	3.26E-05	1.47E-02	3.06E-03	1.18E-02	2.23E-12	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.66E-05	0.00E+00	2.88E-04	1.28E-09	3.76E-11	1.75E-03	3.13E-05	9.71E-04	2.45E-04	2.18E-05	4.72E-03	1.11E-01	0.00E+00	1.50E-10	1.94E-10	2.26E-05	5.80E-07	1.48E-02	0.00E+00	1.11E-01	2.79E-10	1.11E-01	1.26E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.79E-04
937522510	2.99E-05	1.35E-02	2.80E-03	1.08E-02	2.15E-12	0.00E+00	1.53E-01	1.46E-07	1.41E-05	8.83E-05	0.00E+00	2.63E-04	1.17E-09	3.43E-11	1.60E-03	2.86E-05	8.98E-04	2.40E-04	2.00E-05	4.33E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.06E-05	5.31E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.06E-04
937522524	3.30E-05	1.48E-02	3.08E-03	1.19E-02	2.24E-12	0.00E+00	1.70E-01	1.62E-07	1.56E-05	9.75E-05	0.00E+00	2.90E-04	1.30E-09	3.79E-11	1.76E-03	3.16E-05	9.80E-04	2.45E-04	2.20E-05	4.76E-03	1.12E-01	0.00E+00	1.51E-10	1.96E-10	2.28E-05	5.86E-07	1.50E-02	0.00E+00	1.12E-01	2.82E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	8.87E-04
937522568	3.07E-05	1.38E-02	2.87E-03	1.11E-02	2.17E-12	0.00E+00	1.58E-01	1.50E-07	1.45E-05	9.07E-05	0.00E+00	2.70E-04	1.21E-09	3.53E-11	1.64E-03	2.94E-05	9.19E-04	2.41E-04	2.05E-05	4.44E-03	1.04E-01	0.00E+00	1.41E-10	1.83E-10	2.12E-05	5.45E-07	1.39E-02	0.00E+00	1.04E-01	2.63E-10	1.04E-01	1.18E-01	1.39E-02	0.00E+00	0.00E+00	0.00E+00	8.27E-04
937622510	3.17E-05	1.43E-02	2.97E-03	1.14E-02	2.20E-12	0.00E+00	1.63E-01	1.56E-07	1.50E-05	9.38E-05	0.00E+00	2.80E-04	1.25E-09	3.65E-11	1.70E-03	3.04E-05	9.47E-04	2.43E-04	2.12E-05	4.59E-03	1.08E-01	0.00E+00	1.46E-10	1.89E-10	2.19E-05	5.64E-07	1.44E-02	0.00E+00	1.08E-01	2.72E-10	1.08E-01	1.22E-01	1.44E-02	0.00E+00	0.00E+00	0.00E+00	8.55E-04
937622524	2.16E-05	9.89E-03	2.04E-03	7.82E-03	1.89E-12	0.00E+00	1.10E-01	1.05E-07	1.01E-05	6.35E-05	0.00E+00	1.90E-04	8.38E-10	2.46E-11	1.17E-03	2.06E-05	6.76E-04	2.24E-04	1.47E-05	3.15E-03	7.31E-02	0.00E+00	9.85E-11	1.28E-10	1.48E-05	3.84E-07	9.77E-03	0.00E+00	7.31E-02	1.86E-10	7.31E-02	8.29E-02	9.77E-03	0.00E+00	0.00E+00	0.00E+00	5.87E-04
937622531	3.22E-05	1.45E-02	3.01E-03	1.16E-02	2.22E-12	0.00E+00	1.66E-01	1.58E-07	1.53E-05	9.52E-05	0.00E+00	2.84E-04	1.27E-09	3.70E-11	1.72E-03	3.08E-05	9.59E-04	2.44E-04	2.15E-05	4.65E-03	1.09E-01	0.00E+00	1.48E-10	1.92E-10	2.22E-05	5.72E-07	1.46E-02	0.00E+00	1.09E-01	2.75E-10	1.09E-01	1.24E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	8.67E-04
937622535	1.60E-05	7.56E-03	1.53E-03	5.86E-03	1.91E-12	0.00E+00	8.01E-02	7.76E-08	7.39E-06	4.67E-05	0.00E+00	1.41E-04	6.09E-10	1.80E-11	8.81E-04	1.51E-05	5.43E-04	2.41E-04	1.12E-05	2.38E-03	5.39E-02	0.00E+00	7.23E-11	9.47E-11	1.09E-05	2.86E-07	7.22E-03	0.00E+00	5.39E-02	1.39E-10	5.39E-02	6.11E-02	7.22E-03	0.00E+00	0.00E+00	0.00E+00	4.43E-04
937622539	3.14E-05	1.41E-02	2.94E-03	1.13E-02	2.19E-12	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.29E-05	0.00E+00	2.77E-04	1.23E-09	3.61E-11	1.68E-03	3.01E-05	9.39E-04	2.43E-04	2.10E-05	4.54E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.59E-07	1.43E-02	0.00E+00	1.07E-01	2.69E-10	1.07E-01	1.21E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	8.47E-04
937622568	3.28E-05	1.47E-02	3.07E-03	1.18E-02	2.24E-12	0.00E+00	1.69E-01	1.61E-07	1.56E-05	9.71E-05	0.00E+00	2.89E-04	1.29E-09	3.77E-11	1.76E-03	3.14E-05	9.75E-04	2.45E-04	2.19E-05	4.74E-03	1.12E-01	0.00E+00	1.51E-10	1.95E-10	2.27E-05	5.83E-07	1.49E-02	0.00E+00	1.12E-01	2.81E-10	1.12E-01	1.26E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	8.83E-04
B46000	2.25E-04	9.81E-02	2.08E-02	8.03E-02	8.84E-12	0.00E+00	1.18E+00	1.11E-06	1.08E-04	6.71E-04	0.00E+00	1.98E-03	9.02E-09	2.62E-10	1.18E-02	2.17E-04	6.16E-03	7.13E-04	1.46E-04	3.20E-02	7.70E-01	0.00E+00	1.04E-09	1.35E-09	1.57E-04	3.99E-06	1.03E-01	0.00E+00	7.70E-01	1.91E-09	7.70E-01	8.72E-01	1.03E-01	0.00E+00	0.00E+00	0.00E+00	5.96E-03
B88025	5.21E-05	2.29E-02	4.82E-03	1.86E-02	2.38E-12	0.00E+00	2.72E-01	2.57E-07	2.50E-05	1.55E-04	0.00E+00	4.59E-04	2.08E-09	6.05E-11	2.75E-03	5.02E-05	1.45E-03	2.15E-04	3.41E-05	7.43E-03	1.78E-01	0.00E+00	2.41E-10	3.11E-10	3.63E-05	9.24E-07	2.37E-02	0.00E+00	1.78E-01	4.43E-10	1.78E-01	2.02E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.39E-03
B88048	9.51E-05	4.15E-02	8.78E-03	3.40E-02	3.70E-12	0.00E+00	4.98E-01	4.70E-07	4.58E-05	2.84E-04	0.00E+00	8.38E-04	3.81E-09	1.11E-10	5.01E-03	9.18E-05	2.60E-03	2.96E-04	6.19E-05	1.35E-02	3.25E-01	0.00E+00	4.42E-10	5.69E-10	6.64E-05	1.69E-06	4.34E-02	0.00E+00	3.25E-01	8.07E-10	3.25E-01	3.69E-01	4.34E-02	0.00E+00	0.00E+00	0.00E+00	2.52E-03
MK087-03	6.06E-06	2.96E-03	5.90E-04	2.24E-03	9.36E-13	0.00E+00	2.97E-02	2.91E-08	2.75E-06	1.75E-05	0.00E+00	5.35E-05	2.25E-10	6.70E-12	3.40E-04	5.67E-06	2.23E-04	1.23E-04	4.36E-06	9.18E-04	2.02E-02	0.00E+00	2.70E-11	3.57E-11	4.07E-06	1.09E-07	2.72E-03	0.00E+00	2.02E-02	5.31E-11	2.02E-02	2.30E-02	2.72E-03	0.00E+00	0.00E+00	0.00E+00	1.71E-04
WBHCKSH1	1.17E-04	5.35E-02	1.10E-02	4.24E-02	9.93E-12	0.00E+00	5.97E-01	5.72E-07	5.50E-05	3.45E-04	0.00E+00	1.03E-03	4.56E-09	1.34E-10	6.32E-03	1.12E-04	3.64E-03	1.16E-03	7.94E-05	1.71E-02	3.97E-01	0.00E+00	5.35E-10	6.96E-10	8.05E-05	2.08E-06	5.30E-02	0.00E+00	3.97E-01	1.01E-09	3.97E-01	4.50E-01	5.30E-02	0.00E+00	0.00E+00	0.00E+00	3.18E-03
WBHCKSH1-MB	1.14E-04	5.22E-02	1.08E-02	4.13E-02	9.83E-12	0.00E+00	5.81E-01	5.57E-07	5.36E-05	3.36E-04	0.00E+00	1.01E-03	4.43E-09	1.30E-10	6.16E-03	1.09E-04	3.56E-03	1.16E-03	7.74E-05	1.66E-02	3.86E-01	0.00E+00	5.21E-10	6.78E-10	7.84E-05	2.03E-06	5.16E-02	0.00E+00	3.86E-01	9.81E-10	3.86E-01	4.38E-01	5.16E-02	0.00E+00	0.00E+00	0.00E+00	3.10E-03
WBHCKSH1-MW	1.14E-04	5.22E-02	1.08E-02	4.13E-02	9.83E-12	0.00E+00	5.81E-01	5.57E-07	5.36E-05	3.36E-04	0.00E+00	1.01E-03	4.43E-09	1.30E-10	6.16E-03	1.09E-04	3.56E-03	1.16E-03	7.74E-05	1.66E-02	3.86E-01	0.00E+00	5.21E-10	6.78E-10	7.84E-05	2.03E-06	5.16E-02	0.00E+00	3.86E-01	9.81E-10	3.86E-01	4.38E-01	5.16E-02	0.00E+00	0.00E+00	0.00E+00	3.10E-03
WBHCKSV1	1.09E-04	5.03E-02	1.03E-02	3.97E-02	9.92E-12	0.00E+00	5.56E-01	5.34E-07	5.13E-05	3.22E-04	0.00E+00	9.65E-04	4.24E-09	1.25E-10	5.93E-03	1.04E-04	3.46E-03	1.18E-03	7.46E-05	1.60E-02	3.70E-01	0.00E+00	4.99E-10	6.50E-10	7.51E-05	1.95E-06	4.95E-02	0.00E+00	3.70E-01	9.42E-10	3.70E-01	4.20E-01	4.95E-02	0.00E+00	0.00E+00	0.00E+00	2.98E-03
WBHCKSV1-MB	1.10E-04	5.02E-02	1.04E-02	3.99E-02	8.90E-12	0.00E+00	5.64E-01	5.40E-07	5.20E-05	3.25E-04	0.00E+00	9.73E-04	4.31E-09	1.26E-10	5.95E-03	1.05E-04	3.39E-03	1.03E-03	7.45E-05	1.61E-02	3.74E-01	0.00E+00	5.05E-10	6.56E-10	7.60E-05	1.96E-06	5.00E-02	0.00E+00	3.74E-01	9.47E-10	3.74E-01	4.24E-01	5.00E-02	0.00E+00	0.00E+00	0.00E+00	2.99E-03
WBHCKSV1-MW	1.11E-04	5.09E-02	1.05E-02	4.02E-02	9.96E-12	0.00E+00	5.64E-01	5.41E-07	5.20E-05	3.26E-04	0.00E+00	9.78E-04	4.30E-09	1.26E-10	6.01E-03	1.06E-04	3.49E-03	1.19E-03	7.55E-05	1.62E-02	3.75E-01	0.00E+00	5.06E-10	6.59E-10	7.61E-05	1.98E-06	5.02E-02	0.00E+00	3.75E-01	9.55E-10	3.75E-01	4.26E-01	5.02E-02	0.00E+00	0.00E+00	0.00E+00	3.02E-03
WBHSA1	2.89E-05	1.31E-02	2.71E-03	1.04E-02	2.15E-12	0.00E+00	1.48E-01	1.42E-07	1.37E-05	8.54E-05	0.00E+00	2.55E-04	1.13E-09	3.32E-11	1.55E-03	2.76E-05	8.75E-04	2.43E-04	1.94E-05	4.19E-03	9.82E-02	0.00E+00	1.33E-10	1.72E-10	2.00E-05	5.14E-07	1.31E-02	0.00E+00	9.82E-02	2.48E-10	9.82E-02	1.11E-01	1.31E-02	0.00E+00	0.00E+00	0.00E+00	7.81E-04
WBHSA1-MB	2.99E-05	1.35E-02	2.80E-03	1.08E-02	2.15E-12	0.00E+00	1.54E-01	1.47E-07	1.42E-05	8.84E-05	0.00E+00	2.64E-04	1.17E-09	3.44E-11	1.60E-03	2.86E-05	8.98E-04	2.40E-04	2.01E-05	4.33E-03	1.02E-01	0.00E+00	1.37E-10	1.78E-10	2.07E-05	5.32E-07	1.36E-02	0.00E+00	1.02E-01	2.56E-10	1.02E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.07E-04
WBHSA2	3.32E-05	1.51E-02	3.13E-03	1.20E-02	2.70E-12	0.00E+00	1.70E-01	1.62E-07	1.56E-05	9.79E-05	0.00E+00	2.93E-04	1.30E-09	3.80E-11	1.79E-03	3.17E-05	1.02E-03	3.13E-04	2.24E-05	4.83E-03	1.13E-01	0.00E+00	1.52E-10	1.97E-10	2.29E-05	5.91E-07	1.51E-02	0.00E+00	1.13E-01	2.85E-10	1.13E-01	1.28E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	9.00E-04
WBHSA2-MB	2.88E-05	1.32E-02	2.72E-03	1.04E-02	2.60E-12	0.00E+00	1.46E-01	1.40E-07	1.35E-05	8.46E-05	0.00E+00	2.54E-04	1.12E-09	3.28E-11	1.56E-03	2.74E-05	9.08E-04	3.10E-04	1.96E-05	4.21E-03	9.74E-02	0.00E+00	1.31E-10	1.71E-10	1.97E-05	5.13E-07	1.30E-02	0.00E+00	9.74E-02	2.48E-10	9.74E-02	1.10E-01	1.30E-02	0.00E+00	0.00E+00	0.00E+00	7.84E-04
WBHSA3-MB	2.50E-05	1.19E-02	2.40E-03	9.16E-03	3.11E-12	0.00E+00	1.25E-01	1.21E-07	1.15E-05	7.28E-05	0.00E+00	2.21E-04	9.47E-10	2.80E-11	1.38E-03	2.36E-05	8.58E-04	3.97E-04	1.75E-05	3.73E-03	8.40E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.47E-07	1.13E-02	0.00E+00	8.40E-02	2.17E-10	8.40E-02	9.52E-02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	6.93E-04
WBHSA3-MW	2.69E-05	1.27E-02	2.57E-03	9.82E-03	3.17E-12	0.00E+00	1.34E-01	1.30E-07	1.24E-05	7.84E-05	0.00E+00	2.37E-04	1.02E-09	3.02E-11	1.48E-03	2.54E-05	9.08E-04	4.00E-04	1.87E-05	3.99E-03	9.04E-02	0.00E+00	1.21E-10	1.59E-10	1.83E-05	4.80E-07	1.21E-02	0.00E+00	9.04E-02	2.33E-10	9.04E-02	1.02E-01	1.21E-02	0.00E+00	0.00E+00	0.00E+00	7.42E-04
WBHSV1-MB	4.44E-05	2.05E-02	4.21E-03	1.61E-02	4.23E-12	0.00E+00	2.25E-01	2.17E-07	2.08E-05	1.30E-04	0.00E+00	3.92E-04	1.72E-09	5.05E-11	2.41E-03	4.22E-05	1.42E-03	5.11E-04	3.04E-05	6.52E-03	1.50E-01	0.00E+00	2.02E-10	2.64E-10	3.04E-05	7.92E-07	2.01E-02	0.00E+00	1.50E-01	3.83E-10	1.50E-01	1.70E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WBHSV1-MW	4.35E-05	2.01E-02	4.12E-03	1.58E-02	4.28E-12	0.00E+00	2.20E-01	2.12E-07	2.03E-05	1.28E-04	0.00E+00	3.83E-04	1.68E-09	4.93E-11	2.37E-03	4.13E-05	1.40E-03	5.21E-04	2.98E-05	6.39E-03	1.47E-01	0.00E+00	1.98E-10	2.58E-10	2.98E-05	7.75E-07	1.97E-02	0.00E+00	1.47E-01	3.75E-10	1.47E-01	1.67E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WBHSV2-MB	4.42E-05	2.06E-02	4.21E-03	1.61E-02	4.67E-12	0.00E+00	2.23E-01	2.15E-07	2.06E-05	1.29E-04	0.00E+00	3.90E-04	1.70E-09	5.00E-11	2.42E-03	4.19E-05	1.45E-03	5.78E-04	3.05E-05	6.52E-03	1.49E-01	0.00E+00	2.01E-10	2.62E-10	3.02E-05	7.89E-07	2.00E-02	0.00E+00	1.49E-01	3.82E-10	1.49E-01	1.69E-01	2.00E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WBHSV2-MW	4.54E-05	2.11E-02	4.32E-03	1.65E-02	4.75E-12	0.00E+00	2.29E-01	2.21E-07	2.11E-05	1.33E-04	0.00E+00	4.00E-04	1.74E-09	5.13E-11	2.48E-03	4.30E-05	1.48E-03	5.85E-04	3.13E-05	6.69E-03	1.53E-01	0.00E+00	2.06E-10	2.69E-10	3.10E-05	8.09E-07	2.05E-02	0.00E+00	1.53E-01	3.92E-10	1.53E-01	1.74E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WBHSV3-MB	4.98E-05	2.32E-02	4.74E-03	1.82E-02	5.22E-12	0.00E+00	2.51E-01	2.42E-07	2.32E-05	1.46E-04	0.00E+00	4.40E-04	1.91E-09	5.64E-11	2.72E-03	4.72E-05	1.63E-03	6.44E-04	3.44E-05	7.35E-03	1.68E-01	0.00E+00	2.26E-10	2.95E-10	3.40E-05	8.89E-07	2.25E-02	0.00E+00	1.68E-01	4.31E-10	1.68E-01	1.91E-01	2.25E-02	0.00E+00	0.00E+00	0.00E+00	1.37E-03
WBHSV3-MW	4.91E-05	2.29E-02	4.68E-03	1.79E-02	5.23E-12	0.00E+00	2.47E-01	2.39E-07	2.28E-05	1.44E-04	0.00E+00	4.33E-04	1.88E-09	5.55E-11	2.68E-03	4.65E-05	1.61E-03	6.48E-04	3.39E-05	7.25E-03	1.66E-01	0.00E+00	2.23E-10	2.91E-10	3.35E-05	8.77E-07	2.22E-02	0.00E+00	1.66E-01	4.25E-10	1.66E-01	1.88E-01	2.22E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WBHSV4-MB	4.80E-05	2.26E-02	4.60E-03	1.76E-02	5.61E-12	0.00E+00	2.40E-01	2.33E-07	2.22E-05	1.40E-04	0.00E+00	4.24E-04	1.83E-09	5.41E-11	2.64E-03	4.54E-05	1.62E-03	7.07E-04	3.35E-05	7.13E-03	1.62E-01	0.00E+00	2.17E-10	2.84E-10	3.27E-05	8.58E-07	2.17E-02	0.00E+00	1.62E-01	4.17E-10	1.62E-01	1.83E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	1.33E-03
WBHSV4-MW	4.68E-05	2.21E-02	4.48E-03	1.71E-02	5.65E-12	0.00E+00	2.34E-01	2.27E-07	2.16E-05	1.36E-04	0.00E+00	4.13E-04	1.78E-09	5.26E-11	2.58E-03	4.42E-05	1.59E-03	7.16E-04	3.27E-05	6.96E-03	1.57E-01	0.00E+00	2.11E-10	2.77E-10	3.18E-05	8.36E-07	2.11E-02	0.00E+00	1.57E-01	4.06E-10	1.57E-01	1.78E-01	2.11E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
WBHSV5	4.91E-05	2.33E-02	4.71E-03	1.80E-02	6.01E-12	0.00E+00	2.45E-01	2.38E-07	2.26E-05	1.43E-04	0.00E+00	4.33E-04	1.86E-09	5.51E-11	2.70E-03	4.63E-05	1.68E-03	7.64E-04	3.44E-05	7.31E-03	1.65E-01	0.00E+00	2.21E-10	2.90E-10	3.33E-05	8.77E-07	2.21E-02	0.00E+00	1.65E-01	4.26E-10	1.65E-01	1.87E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.36E-03
WBHSV5-MB	4.68E-05	2.23E-02	4.50E-03	1.72E-02	5.94E-12	0.00E+00	2.33E-01	2.26E-07	2.15E-05	1.36E-04	0.00E+00	4.13E-04	1.77E-09	5.24E-11	2.59E-03	4.41E-05	1.62E-03	7.60E-04	3.29E-05	6.98E-03	1.57E-01	0.00E+00	2.11E-10	2.76E-10	3.17E-05	8.37E-07	2.11E-02	0.00E+00	1.57E-01	4.07E-10	1.57E-01	1.78E-01	2.11E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WBHSV5-MW	4.74E-05	2.25E-02	4.56E-03	1.74E-02	6.00E-12	0.00E+00	2.36E-01	2.29E-07	2.18E-05	1.38E-04	0.00E+00	4.18E-04	1.79E-09	5.31E-11	2.62E-03	4.47E-05	1.64E-03	7.67E-04	3.33E-05	7.07E-03	1.59E-01	0.00E+00	2.13E-10	2.80E-10	3.21E-05	8.48E-07	2.13E-02	0.00E+00	1.59E-01	4.12E-10	1.59E-01	1.81E-01	2.13E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBHSV6	4.98E-05	2.38E-02	4.79E-03	1.83E-02	6.45E-12	0.00E+00	2.48E-01	2.41E-07	2.29E-05	1.45E-04	0.00E+00	4.40E-04	1.88E-09	5.57E-11	2.76E-03	4.69E-05	1.73E-03	8.27E-04	3.51E-05	7.45E-03	1.67E-01	0.00E+00	2.24E-10	2.94E-10	3.38E-05	8.91E-07	2.24E-02	0.00E+00	1.67E-01	4.34E-10	1.67E-01	1.90E-01	2.24E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WBHSV6-MB	4.60E-05	2.21E-02	4.45E-03	1.69E-02	6.33E-12	0.00E+00	2.28E-01	2.22E-07	2.10E-05	1.34E-04	0.00E+00	4.06E-04	1.73E-09	5.13E-11	2.56E-03	4.32E-05	1.63E-03	8.20E-04	3.26E-05	6.91E-03	1.54E-01	0.00E+00	2.06E-10	2.72E-10	3.11E-05	8.24E-07	2.07E-02	0.00E+00	1.54E-01	4.02E-10	1.54E-01	1.75E-01	2.07E-02	0.00E+00	0.00E+00	0.00E+00	1.28E-03
WBHSV6-MW	4.55E-05	2.19E-02	4.40E-03	1.67E-02	6.35E-12	0.00E+00	2.25E-01	2.19E-07	2.08E-05	1.32E-04	0.00E+00	4.01E-04	1.71E-09	5.06E-11	2.53E-03	4.27E-05	1.62E-03	8.24E-04	3.23E-05	6.83E-03	1.52E-01	0.00E+00	2.04E-10	2.68E-10	3.07E-05	8.14E-07	2.04E-02	0.00E+00	1.52E-01	3.97E-10	1.52E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.27E-03
WBHWSH1	1.22E-04	5.45E-02	1.14E-02	4.40E-02	7.22E-12	0.00E+00	6.33E-01	6.01E-07	5.83E-05	3.63E-04	0.00E+00	1.08E-03	4.84E-09	1.41E-10	6.52E-03	1.17E-04	3.55E-03	7.47E-04	8.11E-05	1.76E-02	4.17E-01	0.00E+00	5.64E-10	7.30E-10	8.48E-05	2.17E-06	5.56E-02	0.00E+00	4.17E-01	1.04E-09	4.17E-01	4.73E-01	5.56E-02	0.00E+00	0.00E+00	0.00E+00	3.28E-03
WBHWSH1-MB	1.23E-04	5.48E-02	1.15E-02	4.43E-02	7.17E-12	0.00E+00	6.38E-01	6.06E-07	5.87E-05	3.66E-04	0.00E+00	1.09E-03	4.88E-09	1.42E-10	6.56E-03	1.18E-04	3.57E-03	7.38E-04	8.16E-05	1.77E-02	4.20E-01	0.00E+00	5.68E-10	7.35E-10	8.55E-05	2.19E-06	5.61E-02	0.00E+00	4.20E-01	1.05E-09	4.20E-01	4.76E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	3.30E-03
WBHWSH1-MW	1.21E-04	5.38E-02	1.13E-02	4.34E-02	7.17E-12	0.00E+00	6.25E-01	5.94E-07	5.75E-05	3.58E-04	0.00E+00	1.06E-03	4.78E-09	1.40E-10	6.44E-03	1.16E-04	3.51E-03	7.44E-04	8.01E-05	1.74E-02	4.12E-01	0.00E+00	5.57E-10	7.21E-10	8.38E-05	2.15E-06	5.49E-02	0.00E+00	4.12E-01	1.03E-09	4.12E-01	4.67E-01	5.49E-02	0.00E+00	0.00E+00	0.00E+00	3.24E-03

WBHWSH2	1.09E-04	4.92E-02	1.02E-02	3.94E-02	7.71E-12	0.00E+00	5.62E-01	5.36E-07	5.17E-05	3.23E-04	0.00E+00	9.63E-04	4.29E-09	1.26E-10	5.86E-03	1.05E-04	3.27E-03	8.56E-04	7.32E-05	1.58E-02	3.71E-01	0.00E+00	5.02E-10	6.51E-10	7.55E-05	1.94E-06	4.96E-02	0.00E+00	3.71E-01	9.36E-10	3.71E-01	4.21E-01	4.96E-02	0.00E+00	0.00E+00	0.00E+00	2.95E-03
WBHWSH2-MB	1.25E-04	5.59E-02	1.17E-02	4.49E-02	7.93E-12	0.00E+00	6.45E-01	6.13E-07	5.94E-05	3.70E-04	0.00E+00	1.10E-03	4.93E-09	1.44E-10	6.67E-03	1.20E-04	3.67E-03	8.46E-04	8.31E-05	1.80E-02	4.25E-01	0.00E+00	5.75E-10	7.45E-10	8.65E-05	2.22E-06	5.68E-02	0.00E+00	4.25E-01	1.07E-09	4.25E-01	4.82E-01	5.68E-02	0.00E+00	0.00E+00	0.00E+00	3.35E-03
WBHWSH2-MW	4.36E-04	1.89E-01	4.01E-02	1.55E-01	1.38E-11	0.00E+00	2.29E+00	2.16E-06	2.11E-04	1.30E-03	0.00E+00	3.84E-03	1.76E-08	5.10E-10	2.29E-02	4.22E-04	1.17E-02	8.83E-04	2.82E-04	6.17E-02	1.49E+00	0.00E+00	2.03E-09	2.61E-09	3.05E-04	7.72E-06	1.99E-01	0.00E+00	1.49E+00	3.69E-09	1.49E+00	1.69E+00	1.99E-01	0.00E+00	0.00E+00	0.00E+00	1.15E-02
WBHWSH3	1.23E-04	5.53E-02	1.15E-02	4.43E-02	8.69E-12	0.00E+00	6.31E-01	6.02E-07	5.82E-05	3.63E-04	0.00E+00	1.08E-03	4.83E-09	1.41E-10	6.58E-03	1.18E-04	3.68E-03	9.65E-04	8.23E-05	1.78E-02	4.17E-01	0.00E+00	5.64E-10	7.32E-10	8.49E-05	2.18E-06	5.58E-02	0.00E+00	4.17E-01	1.05E-09	4.17E-01	4.73E-01	5.58E-02	0.00E+00	0.00E+00	0.00E+00	3.31E-03
WBHWSH3-MB	1.22E-04	5.50E-02	1.14E-02	4.40E-02	8.63E-12	0.00E+00	6.28E-01	5.99E-07	5.78E-05	3.61E-04	0.00E+00	1.08E-03	4.80E-09	1.40E-10	6.54E-03	1.17E-04	3.66E-03	9.58E-04	8.18E-05	1.77E-02	4.15E-01	0.00E+00	5.61E-10	7.27E-10	8.43E-05	2.17E-06	5.54E-02	0.00E+00	4.15E-01	1.05E-09	4.15E-01	4.70E-01	5.54E-02	0.00E+00	0.00E+00	0.00E+00	3.29E-03
WBHWSH3-MW	1.25E-04	5.63E-02	1.17E-02	4.51E-02	8.76E-12	0.00E+00	6.44E-01	6.14E-07	5.93E-05	3.70E-04	0.00E+00	1.10E-03	4.92E-09	1.44E-10	6.70E-03	1.20E-04	3.74E-03	9.69E-04	8.38E-05	1.81E-02	4.25E-01	0.00E+00	5.75E-10	7.45E-10	8.65E-05	2.22E-06	5.68E-02	0.00E+00	4.25E-01	1.07E-09	4.25E-01	4.82E-01	5.68E-02	0.00E+00	0.00E+00	0.00E+00	3.37E-03
WBHWSV1	1.22E-04	5.45E-02	1.14E-02	4.40E-02	7.22E-12	0.00E+00	6.33E-01	6.02E-07	5.83E-05	3.63E-04	0.00E+00	1.08E-03	4.85E-09	1.41E-10	6.52E-03	1.18E-04	3.55E-03	7.47E-04	8.11E-05	1.76E-02	4.17E-01	0.00E+00	5.64E-10	7.30E-10	8.49E-05	2.17E-06	5.57E-02	0.00E+00	4.17E-01	1.04E-09	4.17E-01	4.73E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	3.28E-03
WBHWSV1-MB	1.22E-04	5.44E-02	1.14E-02	4.39E-02	7.15E-12	0.00E+00	6.33E-01	6.02E-07	5.83E-05	3.63E-04	0.00E+00	1.08E-03	4.85E-09	1.41E-10	6.51E-03	1.18E-04	3.54E-03	7.36E-04	8.11E-05	1.76E-02	4.17E-01	0.00E+00	5.64E-10	7.30E-10	8.49E-05	2.17E-06	5.56E-02	0.00E+00	4.17E-01	1.04E-09	4.17E-01	4.73E-01	5.56E-02	0.00E+00	0.00E+00	0.00E+00	3.28E-03
WBHWSV1-MW	1.21E-04	5.39E-02	1.13E-02	4.35E-02	7.18E-12	0.00E+00	6.26E-01	5.95E-07	5.77E-05	3.59E-04	0.00E+00	1.07E-03	4.79E-09	1.40E-10	6.45E-03	1.16E-04	3.51E-03	7.45E-04	8.03E-05	1.74E-02	4.13E-01	0.00E+00	5.58E-10	7.22E-10	8.40E-05	2.15E-06	5.51E-02	0.00E+00	4.13E-01	1.03E-09	4.13E-01	4.68E-01	5.51E-02	0.00E+00	0.00E+00	0.00E+00	3.25E-03
WBHWSV2	1.26E-04	5.62E-02	1.17E-02	4.52E-02	8.03E-12	0.00E+00	6.48E-01	6.17E-07	5.97E-05	3.72E-04	0.00E+00	1.11E-03	4.95E-09	1.45E-10	6.71E-03	1.20E-04	3.69E-03	8.59E-04	8.36E-05	1.81E-02	4.27E-01	0.00E+00	5.78E-10	7.49E-10	8.69E-05	2.23E-06	5.71E-02	0.00E+00	4.27E-01	1.07E-09	4.27E-01	4.84E-01	5.71E-02	0.00E+00	0.00E+00	0.00E+00	3.37E-03
WBHWSV2-MB	1.22E-04	5.45E-02	1.14E-02	4.38E-02	7.87E-12	0.00E+00	6.28E-01	5.98E-07	5.78E-05	3.61E-04	0.00E+00	1.07E-03	4.80E-09	1.40E-10	6.50E-03	1.17E-04	3.59E-03	8.46E-04	8.11E-05	1.76E-02	4.14E-01	0.00E+00	5.60E-10	7.26E-10	8.43E-05	2.16E-06	5.53E-02	0.00E+00	4.14E-01	1.04E-09	4.14E-01	4.70E-01	5.53E-02	0.00E+00	0.00E+00	0.00E+00	3.27E-03
WBHWSV2-MW	1.24E-04	5.53E-02	1.16E-02	4.45E-02	7.97E-12	0.00E+00	6.38E-01	6.07E-07	5.87E-05	3.66E-04	0.00E+00	1.09E-03	4.88E-09	1.43E-10	6.61E-03	1.19E-04	3.64E-03	8.55E-04	8.24E-05	1.78E-02	4.21E-01	0.00E+00	5.69E-10	7.37E-10	8.56E-05	2.20E-06	5.62E-02	0.00E+00	4.21E-01	1.06E-09	4.21E-01	4.77E-01	5.62E-02	0.00E+00	0.00E+00	0.00E+00	3.32E-03
WBHWSV3	1.25E-04	5.61E-02	1.17E-02	4.49E-02	8.74E-12	0.00E+00	6.41E-01	6.11E-07	5.91E-05	3.69E-04	0.00E+00	1.10E-03	4.90E-09	1.43E-10	6.68E-03	1.19E-04	3.73E-03	9.68E-04	8.35E-05	1.80E-02	4.24E-01	0.00E+00	5.73E-10	7.43E-10	8.61E-05	2.22E-06	5.66E-02	0.00E+00	4.24E-01	1.07E-09	4.24E-01	4.80E-01	5.66E-02	0.00E+00	0.00E+00	0.00E+00	3.36E-03
WBHWSV3-MB	1.23E-04	5.53E-02	1.15E-02	4.43E-02	8.65E-12	0.00E+00	6.32E-01	6.02E-07	5.82E-05	3.63E-04	0.00E+00	1.08E-03	4.83E-09	1.41E-10	6.58E-03	1.18E-04	3.68E-03	9.59E-04	8.23E-05	1.78E-02	4.18E-01	0.00E+00	5.64E-10	7.32E-10	8.49E-05	2.18E-06	5.58E-02	0.00E+00	4.18E-01	1.05E-09	4.18E-01	4.73E-01	5.58E-02	0.00E+00	0.00E+00	0.00E+00	3.31E-03
WBHWSV3-MW	1.24E-04	5.57E-02	1.16E-02	4.45E-02	8.71E-12	0.00E+00	6.35E-01	6.06E-07	5.85E-05	3.65E-04	0.00E+00	1.09E-03	4.86E-09	1.42E-10	6.62E-03	1.18E-04	3.70E-03	9.66E-04	8.27E-05	1.79E-02	4.20E-01	0.00E+00	5.67E-10	7.36E-10	8.54E-05	2.20E-06	5.61E-02	0.00E+00	4.20E-01	1.06E-09	4.20E-01	4.76E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	3.33E-03
WBM10D	1.04E-05	4.78E-03	9.85E-04	3.78E-03	9.16E-13	0.00E+00	5.31E-02	5.09E-08	4.89E-06	3.07E-05	0.00E+00	9.19E-05	4.05E-10	1.19E-11	5.64E-04	9.93E-06	3.27E-04	1.08E-04	7.09E-06	1.52E-03	3.53E-02	0.00E+00	4.76E-11	6.19E-11	7.16E-06	1.86E-07	4.72E-03	0.00E+00	3.53E-02	8.97E-11	3.53E-02	4.00E-02	4.72E-03	0.00E+00	0.00E+00	0.00E+00	2.84E-04
WBM10D-MB	8.46E-06	3.93E-03	8.04E-04	3.08E-03	8.56E-13	0.00E+00	4.27E-02	4.12E-08	3.94E-06	2.48E-05	0.00E+00	7.46E-05	3.26E-10	9.59E-12	4.61E-04	8.03E-06	2.74E-04	1.05E-04	5.82E-06	1.24E-03	2.86E-02	0.00E+00	3.84E-11	5.02E-11	5.79E-06	1.51E-07	3.82E-03	0.00E+00	2.86E-02	7.31E-11	2.86E-02	3.24E-02	3.82E-03	0.00E+00	0.00E+00	0.00E+00	2.32E-04
WBM15PB	1.03E-05	4.67E-03	9.68E-04	3.72E-03	8.00E-13	0.00E+00	5.27E-02	5.04E-08	4.86E-06	3.04E-05	0.00E+00	9.08E-05	4.03E-10	1.18E-11	5.54E-04	9.83E-06	3.14E-04	9.16E-05	6.94E-06	1.50E-03	3.49E-02	0.00E+00	4.71E-11	6.12E-11	7.09E-06	1.83E-07	4.67E-03	0.00E+00	3.49E-02	8.83E-11	3.49E-02	3.96E-02	4.67E-03	0.00E+00	0.00E+00	0.00E+00	2.79E-04
WBM15PB-MB	1.03E-05	4.67E-03	9.68E-04	3.72E-03	8.00E-13	0.00E+00	5.27E-02	5.04E-08	4.86E-06	3.04E-05	0.00E+00	9.08E-05	4.03E-10	1.18E-11	5.54E-04	9.83E-06	3.14E-04	9.16E-05	6.94E-06	1.50E-03	3.49E-02	0.00E+00	4.71E-11	6.12E-11	7.09E-06	1.83E-07	4.67E-03	0.00E+00	3.49E-02	8.83E-11	3.49E-02	3.96E-02	4.67E-03	0.00E+00	0.00E+00	0.00E+00	2.79E-04
WBM15PB-MW	1.02E-05	4.62E-03	9.56E-04	3.67E-03	7.96E-13	0.00E+00	5.21E-02	4.98E-08	4.80E-06	3.00E-05	0.00E+00	8.97E-05	3.98E-10	1.16E-11	5.47E-04	9.71E-06	3.11E-04	9.14E-05	6.86E-06	1.48E-03	3.45E-02	0.00E+00	4.66E-11	6.05E-11	7.01E-06	1.81E-07	4.61E-03	0.00E+00	3.45E-02	8.73E-11	3.45E-02	3.91E-02	4.61E-03	0.00E+00	0.00E+00	0.00E+00	2.75E-04
WBM15P	1.04E-05	4.74E-03	9.82E-04	3.77E-03	8.05E-13	0.00E+00	5.35E-02	5.11E-08	4.93E-06	3.08E-05	0.00E+00	9.21E-05	4.09E-10	1.20E-11	5.62E-04	9.98E-06	3.18E-04	9.18E-05	7.04E-06	1.52E-03	3.55E-02	0.00E+00	4.79E-11	6.22E-11	7.20E-06	1.86E-07	4.74E-03	0.00E+00	3.55E-02	8.96E-11	3.55E-02	4.02E-02	4.74E-03	0.00E+00	0.00E+00	0.00E+00	2.83E-04
WBM15P-MB	1.02E-05	4.62E-03	9.56E-04	3.67E-03	7.96E-13	0.00E+00	5.21E-02	4.98E-08	4.80E-06	3.00E-05	0.00E+00	8.97E-05	3.98E-10	1.16E-11	5.47E-04	9.71E-06	3.11E-04	9.14E-05	6.86E-06	1.48E-03	3.45E-02	0.00E+00	4.66E-11	6.05E-11	7.01E-06	1.81E-07	4.61E-03	0.00E+00	3.45E-02	8.73E-11	3.45E-02	3.91E-02	4.61E-03	0.00E+00	0.00E+00	0.00E+00	2.75E-04
WBM15P-MW	1.02E-05	4.63E-03	9.59E-04	3.69E-03	7.97E-13	0.00E+00	5.22E-02	4.99E-08	4.81E-06	3.01E-05	0.00E+00	8.99E-05	3.99E-10	1.17E-11	5.49E-04	9.74E-06	3.12E-04	9.14E-05	6.88E-06	1.48E-03	3.46E-02	0.00E+00	4.67E-11	6.07E-11	7.03E-06	1.82E-07	4.63E-03	0.00E+00	3.46E-02	8.75E-11	3.46E-02	3.92E-02	4.63E-03	0.00E+00	0.00E+00	0.00E+00	2.76E-04
WBM16AXL	1.30E-05	5.84E-03	1.22E-03	4.69E-03	8.47E-13	0.00E+00	6.72E-02	6.40E-08	6.19E-06	3.86E-05	0.00E+00	1.15E-04	5.14E-10	1.50E-11	6.97E-04	1.25E-05	3.84E-04	9.12E-05	8.69E-06	1.88E-03	4.44E-02	0.00E+00	6.00E-11	7.77E-11	9.02E-06	2.32E-07	5.92E-03	0.00E+00	4.44E-02	1.11E-10	4.44E-02	5.03E-02	5.92E-03	0.00E+00	0.00E+00	0.00E+00	3.50E-04
WBM16AX-MB	9.46E-06	4.31E-03	8.91E-04	3.42E-03	7.75E-13	0.00E+00	4.83E-02	4.63E-08	4.46E-06	2.79E-05	0.00E+00	8.34E-05	3.69E-10	1.08E-11	5.10E-04	9.03E-06	2.92E-04	9.00E-05	6.40E-06	1.38E-03	3.21E-02	0.00E+00	4.33E-11	5.63E-11	6.51E-06	1.68E-07	4.29E-03	0.00E+00	3.21E-02	8.13E-11	3.21E-02	3.64E-02	4.29E-03	0.00E+00	0.00E+00	0.00E+00	2.57E-04
WBM16AXN	1.07E-05	4.83E-03	1.00E-03	3.86E-03	7.75E-13	0.00E+00	5.49E-02	5.24E-08	5.06E-06	3.16E-05	0.00E+00	9.43E-05	4.20E-10	1.23E-11	5.74E-04	1.02E-05	3.22E-04	8.68E-05	7.18E-06	1.55E-03	3.64E-02	0.00E+00	4.91E-11	6.37E-11	7.39E-06	1.90E-07	4.86E-03	0.00E+00	3.64E-02	9.17E-11	3.64E-02	4.12E-02	4.86E-03	0.00E+00	0.00E+00	0.00E+00	2.89E-04
WBM16AX-RD	9.77E-06	4.44E-03	9.20E-04	3.53E-03	7.84E-13	0.00E+00	5.00E-02	4.78E-08	4.60E-06	2.88E-05	0.00E+00	8.62E-05	3.81E-10	1.12E-11	5.26E-04	9.33E-06	3.00E-04	9.06E-05	6.60E-06	1.42E-03	3.31E-02	0.00E+00	4.47E-11	5.81E-11	6.73E-06	1.74E-07	4.43E-03	0.00E+00	3.31E-02	8.39E-11	3.31E-02	3.76E-02	4.43E-03	0.00E+00	0.00E+00	0.00E+00	2.65E-04
WBM16L	1.29E-05	5.79E-03	1.21E-03	4.65E-03	8.43E-13	0.00E+00	6.66E-02	6.34E-08	6.13E-06	3.82E-05	0.00E+00	1.14E-04	5.09E-10	1.49E-11	6.90E-04	1.24E-05	3.81E-04	9.10E-05	8.61E-06	1.86E-03	4.39E-02	0.00E+00	5.94E-11	7.70E-11	8.94E-06	2.29E-07	5.87E-03	0.00E+00	4.39E-02	1.10E-10	4.39E-02	4.98E-02	5.87E-03	0.00E+00	0.00E+00	0.00E+00	3.47E-04
WBM16L-MB	9.68E-06	4.40E-03	9.11E-04	3.50E-03	7.81E-13	0.00E+00	4.95E-02	4.73E-08	4.56E-06	2.85E-05	0.00E+00	8.53E-05	3.78E-10	1.11E-11	5.22E-04	9.24E-06	2.98E-04	9.04E-05	6.54E-06	1.41E-03	3.28E-02	0.00E+00	4.43E-11	5.76E-11	6.66E-06	1.72E-07	4.39E-03	0.00E+00	3.28E-02	8.31E-11	3.28E-02	3.72E-02	4.39E-03	0.00E+00	0.00E+00	0.00E+00	2.62E-04
WBM16L-MW	9.83E-06	4.47E-03	9.25E-04	3.55E-03	7.86E-13	0.00E+00	5.03E-02	4.81E-08	4.63E-06	2.90E-05	0.00E+00	8.67E-05	3.84E-10	1.13E-11	5.30E-04	9.39E-06	3.02E-04	9.07E-05	6.64E-06	1.43E-03	3.34E-02	0.00E+00	4.50E-11	5.85E-11	6.77E-06	1.75E-07	4.46E-03	0.00E+00	3.34E-02	8.44E-11	3.34E-02	3.78E-02	4.46E-03	0.00E+00	0.00E+00	0.00E+00	2.66E-04
WBM20AX	7.88E-06	3.74E-03	7.57E-04	2.89E-03	9.87E-13	0.00E+00	3.92E-02	3.81E-08	3.62E-06	2.29E-05	0.00E+00	6.95E-05	2.98E-10	8.83E-12	4.35E-04	7.42E-06	2.71E-04	1.26E-04	5.53E-06	1.17E-03	2.65E-02	0.00E+00	3.55E-11	4.66E-11	5.34E-06	1.41E-07	3.55E-03	0.00E+00	2.65E-02	6.85E-11	2.65E-02	3.00E-02	3.55E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-04
WBM20AX-MB	7.88E-06	3.74E-03	7.57E-04	2.89E-03	9.87E-13	0.00E+00	3.92E-02	3.81E-08	3.62E-06	2.29E-05	0.00E+00	6.95E-05	2.98E-10	8.83E-12	4.35E-04	7.42E-06	2.71E-04	1.26E-04	5.53E-06	1.17E-03	2.65E-02	0.00E+00	3.55E-11	4.66E-11	5.34E-06	1.41E-07	3.55E-03	0.00E+00	2.65E-02	6.85E-11	2.65E-02	3.00E-02	3.55E-03	0.00E+00	0.00E+00	0.00E+00	2.18E-04
WBM20AX-MW	8.12E-06	3.85E-03	7.79E-04	2.97E-03	9.94E-13	0.00E+00	4.05E-02	3.93E-08	3.74E-06	2.37E-05	0.00E+00	7.17E-05	3.08E-10	9.12E-12	4.48E-04	7.66E-06	2.78E-04	1.26E-04	5.69E-06	1.21E-03	2.73E-02	0.00E+00	3.66E-11	4.80E-11	5.52E-06	1.45E-07	3.66E-03	0.00E+00	2.73E-02	7.06E-11	2.73E-02	3.10E-02	3.66E-03	0.00E+00	0.00E+00	0.00E+00	2.25E-04
WBM20	9.96E-06	4.52E-03	9.36E-04	3.60E-03	7.90E-13	0.00E+00	5.09E-02	4.87E-08	4.69E-06	2.94E-05	0.00E+00	8.78E-05	3.89E-10	1.14E-11	5.36E-04	9.51E-06	3.05E-04	9.10E-05	6.72E-06	1.45E-03	3.38E-02	0.00E+00	4.56E-11	5.92E-11	6.86E-06	1.77E-07	4.51E-03	0.00E+00	3.38E-02	8.55E-11	3.38E-02	3.83E-02	4.51E-03	0.00E+00	0.00E+00	0.00E+00	2.70E-04
WBM20F-MB	1.07E-05	4.81E-03	1.00E-03	3.86E-03	7.38E-13	0.00E+00	5.51E-02	5.25E-08	5.08E-06	3.17E-05	0.00E+00	9.44E-05	4.21E-10	1.23E-11	5.73E-04	1.03E-05	3.19E-04	8.13E-05	7.16E-06	1.55E-03	3.64E-02	0.00E+00	4.92E-11	6.38E-11	7.40E-06	1.90E-07	4.86E-03	0.00E+00	3.64E-02	9.16E-11	3.64E-02	4.13E-02	4.86E-03	0.00E+00	0.00E+00	0.00E+00	2.88E-04
WBM20F-MW	7.69E-06	3.53E-03	7.26E-04	2.79E-03	6.83E-13	0.00E+00	3.91E-02	3.75E-08	3.61E-06	2.26E-05	0.00E+00	6.78E-05	2.98E-10	8.76E-12	4.16E-04	7.32E-06	2.42E-04	8.11E-05	5.23E-06	1.12E-03	2.60E-02	0.00E+00	3.51E-11	4.57E-11	5.28E-06	1.37E-07	3.48E-03	0.00E+00	2.60E-02	6.62E-11	2.60E-02	2.95E-02	3.48E-03	0.00E+00	0.00E+00	0.00E+00	2.09E-04
WBM20H-MB	1.09E-05	4.89E-03	1.02E-03	3.92E-03	7.44E-13	0.00E+00	5.61E-02	5.34E-08	5.16E-06	3.22E-05	0.00E+00	9.60E-05	4.29E-10	1.25E-11	5.83E-04	1.04E-05	3.24E-04	8.16E-05	7.28E-06	1.57E-03	3.70E-02	0.00E+00	5.01E-11	6.49E-11	7.53E-06	1.94E-07	4.95E-03	0.00E+00	3.70E-02	9.32E-11	3.70E-02	4.20E-02	4.95E-03	0.00E+00	0.00E+00	0.00E+00	2.93E-04
WBM20H-MW	7.75E-06	3.55E-03	7.32E-04	2.81E-03	6.85E-13	0.00E+00	3.94E-02	3.78E-08	3.64E-06	2.28E-05	0.00E+00	6.83E-05	3.01E-10	8.84E-12	4.19E-04	7.38E-06	2.43E-04	8.13E-05	5.27E-06	1.13E-03	2.62E-02	0.00E+00	3.54E-11	4.60E-11	5.32E-06	1.38E-07	3.51E-03	0.00E+00	2.62E-02	6.67E-11	2.62E-02	2.98E-02	3.51E-03	0.00E+00	0.00E+00	0.00E+00	2.11E-04
WBM20HW	1.08E-05	4.84E-03	1.01E-03	3.88E-03	7.40E-13	0.00E+00	5.54E-02	5.28E-08	5.10E-06	3.19E-05	0.00E+00	9.49E-05	4.24E-10	1.24E-11	5.77E-04	1.03E-05	3.21E-04	8.14E-05	7.20E-06	1.56E-03	3.66E-02	0.00E+00	4.95E-11	6.42E-11	7.44E-06	1.91E-07	4.89E-03	0.00E+00	3.66E-02	9.22E-11	3.66E-02	4.15E-02	4.89E-03	0.00E+00	0.00E+00	0.00E+00	2.90E-04
WBM20-MB	9.96E-06	4.52E-03	9.36E-04	3.60E-03	7.90E-13	0.00E+00	5.09E-02	4.87E-08	4.69E-06	2.94E-05	0.00E+00	8.78E-05	3.89E-10	1.14E-11	5.36E-04	9.51E-06	3.05E-04	9.10E-05	6.72E-06	1.45E-03	3.38E-02	0.00E+00	4.56E-11	5.92E-11	6.86E-06	1.77E-07	4.51E-03	0.00E+00	3.38E-02	8.55E-11	3.38E-02	3.83E-02	4.51E-03	0.00E+00	0.00E+00	0.00E+00	2.70E-04
WBM20-MW	1.00E-05	4.55E-03	9.42E-04	3.62E-03	7.92E-13	0.00E+00	5.12E-02	4.90E-08	4.72E-06	2.96E-05	0.00E+00	8.83E-05	3.91E-10	1.15E-11	5.39E-04	9.56E-06	3.07E-04	9.11E-05	6.76E-06	1.46E-03	3.40E-02	0.00E+00	4.59E-11	5.96E-11	6.90E-06	1.78E-07	4.54E-03	0.00E+00	3.40E-02	8.60E-11	3.40E-02	3.85E-02	4.54E-03	0.00E+00	0.00E+00	0.00E+00	2.71E-04
WBM20SN	1.08E-05	4.87E-03	1.01E-03	3.90E-03	7.42E-13	0.00E+00	5.57E-02	5.31E-08	5.13E-06	3.20E-05	0.00E+00	9.55E-05	4.26E-10	1.25E-11	5.80E-04	1.04E-05	3.22E-04	8.15E-05	7.24E-06	1.57E-03	3.68E-02	0.00E+00	4.98E-11	6.45E-11	7.49E-06	1.93E-07	4.92E-03	0.00E+00	3.68E-02	9.27E-11	3.68E-02	4.17E-02	4.92E-03	0.00E+00	0.00E+00	0.00E+00	2.92E-04
WBM32	1.22E-05	5.60E-03	1.15E-03	4.43E-03	1.08E-12	0.00E+00	6.22E-02	5.97E-08	5.73E-06	3.59E-05	0.00E+00	1.08E-04	4.74E-10	1.39E-11	6.61E-04	1.16E-05	3.84E-04	1.29E-04	8.31E-06	1.79E-03	4.14E-02	0.00E+00	5.57E-11	7.26E-11	8.39E-06	2.18E-07	5.53E-03	0.00E+00	4.14E-02	1.05E-10	4.14E-02	4.69E-02	5.53E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
WBM32H-MB	8.37E-06	3.95E-03	8.02E-04	3.06E-03	1.00E-12	0.00E+00	4.18E-02	4.06E-08	3.86E-06	2.44E-05	0.00E+00	7.38E-05	3.18E-10	9.41E-12	4.61E-04	7.90E-06	2.84E-04	1.27E-04	5.85E-06	1.24E-03	2.81E-02	0.00E+00	3.78E-11	4.95E-11	5.69E-06	1.50E-07	3.77E-03	0.00E+00	2.81E-02	7.26E-11	2.81E-02	3.19E-02	3.77E-03	0.00E+00	0.00E+00	0.00E+00	2.31E-04
WBM32-MB	8.09E-06	3.84E-03	7.76E-04	2.96E-03	9.93E-13	0.00E+00	4.04E-02	3.92E-08	3.73E-06	2.36E-05	0.00E+00	7.14E-05	3.07E-10	9.08E-12	4.46E-04	7.63E-06	2.77E-04	1.26E-04	5.67E-06	1.21E-03	2.72E-02	0.00E+00	3.65E-11	4.78E-11	5.49E-06	1.45E-07	3.65E-03	0.00E+00	2.72E-02	7.03E-11	2.72E-02	3.08E-02	3.65E-03	0.00E+00	0.00E+00	0.00E+00	2.24E-04
WBM32-MW	7.75E-06	3.69E-03	7.45E-04	2.84E-03	9.83E-13	0.00E+00	3.86E-02	3.75E-08	3.56E-06	2.26E-05	0.00E+00	6.84E-05	2.93E-10	8.69E-12	4.28E-04	7.30E-06	2.68E-04	1.26E-04	5.45E-06	1.16E-03	2.60E-02	0.00E+00	3.49E-11	4.58E-11	5.26E-06	1.39E-07	3.49E-03	0.00E+00	2.60E-02	6.74E-11	2.60E-02	2.95E-02	3.49E-03	0.00E+00	0.00E+00	0.00E+00	2.15E-04
WBM32O	7.82E-06	3.72E-03	7.51E-04	2.86E-03	9.85E-13	0.00E+00	3.89E-02	3.78E-08	3.59E-06	2.27E-05	0.00E+00	6.90E-05	2.96E-10	8.76E-12	4.32E-04	7.36E-06	2.69E-04	1.26E-04	5.49E-06	1.17E-03	2.62E-02	0.00E+00	3.52E-11	4.62E-11	5.30E-06	1.40E-07	3.52E-03	0.00E+00	2.62E-02	6.80E-11	2.62E-02	2.98E-02	3.52E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WBM32O-MB	8.18E-06	3.88E-03	7.85E-04	3.00E-03	9.96E-13	0.00E+00	4.09E-02	3.97E-08	3.77E-06	2.39E-05	0.00E+00	7.22E-05	3.11E-10	9.19E-12	4.51E-04	7.72E-06	2.79E-04	1.26E-04	5.73E-06	1.22E-03	2.75E-02	0.00E+00	3.69E-11	4.84E-11	5.56E-06	1.46E-07	3.69E-03	0.00E+00	2.75E-02	7.11E-11	2.75E-02	3.12E-02	3.69E-03	0.00E+00	0.00E+00	0.00E+00	2.26E-04
WBM32O-MW	1.10E-05	5.06E-03	1.04E-03	3.98E-03	1.04E-12	0.00E+00	5.55E-02	5.34E-08	5.12E-06	3.22E-05	0.00E+00	9.66E-05	4.24E-10	1.25E-11	5.95E-04	1.04E-05	3.50E-04	1.26E-04	7.50E-06	1.61E-03	3.70E-02	0.00E+00	4.99E-11	6.50E-11	7.51E-06	1.95E-07	4.96E-03	0.00E+00	3.70E-02	9.45E-11	3.70E-02	4.20E-02	4.96E-03	0.00E+00	0.00E+00	0.00E+00	2.99E-04
WBM32R	7.82E-06	3.72E-03	7.51E-04	2.86E-03	9.85E-13	0.00E+00	3.89E-02	3.78E-08	3.59E-06	2.27E-05	0.00E+00	6.90E-05	2.96E-10	8.76E-12	4.32E-04	7.36E-06	2.69E-04	1.26E-04	5.49E-06	1.17E-03	2.62E-02	0.00E+00	3.52E-11	4.62E-11	5.30E-06	1.40E-07	3.52E-03	0.00E+00	2.62E-02	6.80E-11	2.62E-02	2.98E-02	3.52E-03	0.00E+00	0.00E+00	0.00E+00	2.17E-04
WBM32R-MB	8.28E-06	3.91E-03	7.93E-04	3.03E-03	9.99E-13	0.00E+00	4.13E-02	4.01E-08	3.82E-06	2.41E-05	0.00E+00	7.30E-05	3.14E-10	9.30E-12	4.56E-04	7.81E-06	2.82E-04	1.27E-04	5.79E-06	1.23E-03	2.78E-02	0.00E+00	3.73E-11	4.89E-11	5.62E-06	1.48E-07	3.73E-03	0.00E+00	2.78E-02	7.19E-11	2.78E-02	3.16E-02	3.73E-03	0.00E+00	0.00E+00	0.00E+00	2.29E-04
WBM32R-MW	1.08E-05	4.98E-03	1.02E-03	3.91E-03	1.04E-12	0.00E+00	5.46E-02	5.25E-08	5.03E-06	3.16E-05	0.00E+00	9.50E-05	4.16E-10	1.22E-11	5.85E-04	1.02E-05	3.45E-04	1.26E-04	7.38E-06	1.58E-03	3.64E-02	0.00E+00	4.90E-11	6.39E-11	7.38E-06	1.92E-07	4.87E-03	0.00E+00	3.64E-02	9.29E-11	3.64E-02	4.13E-02	4.87E-03	0.00E+00	0.00E+00	0.00E+00	2.94E-04
WBMTPB	1.24E-05	5.08E-03	9.56E-04	4.12E-03	0.00E+00	0.00E+00	5.94E-02	5.64E-08	5.46E-06	3.40E-05	0.00E+00	1.00E-04	4.54E-10	1.33E-11	6.13E-04	1.10E-05	3.39E-04	0.00E+00	7.15E-06	1.69E-03	3.91E-02	0.00E+00	5.28E-11	6.84E-11	7.94E-06	2.03E-07	5.21E-03	0.00E+00	3.91E-02	9.58E-11	3.91E-02	4.43E-02	5.21E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WBMTPB-MB	1.07E-05	4.90E-03	1.01E-03	3.89E-03	8.88E-13	0.00E+00	5.48E-02	5.25E-08	5.05E-06	3.17E-05	0.00E+00	9.47E-05	4.19E-10	1.23E-11	5.79E-04	1.02E-05	3.32E-04	1.04E-04	7.27E-06	1.56E-03	3.64E-02	0.00E+00	4.91E-11	6.39E-11	7.39E-06	1.91E-07	4.87E-03	0.00E+00	3.64E-02	9.23E-11	3.64E-02	4.13E-02	4.87E-03	0.00E+00	0.00E+00	0.00E+00	2.91E-04
WBQCKSH1	1.12E-04	5.08E-02	1.05E-02	4.04E-02	8.84E-12	0.00E+00	5.72E-01	5.48E-07	5.28E-05	3.30E-04	0.00E+00	9.87E-04	4.37E-09	1.28E-10	6.02E-03	1.07E-04	3.43E-03	1.02E-03	7.55E-05	1.63E-02	3.80E-01	0.00E+00	5.12E-10	6.66E-10	7.71E-05	1.99E-06	5.07E-02	0.00E+00	3.80E-01	9.60E-10	3.80E-01	4.30E-01	5.07E-02	0.00E+00	0.00E+00	0.00E+00	3.03E-03
WBQCKSH1-MB	1.14E-04	5.18E-02	1.07E-02	4.12E-02	8.87E-12	0.00E+00	5.84E-01	5.59E-07	5.39E-05	3.37E-04	0.00E+00	1.01E-03	4.46E-09	1.31E-10	6.14E-03	1.09E-04	3.48E-03	1.01E-03	7.69E-05	1.66E-02	3.87E-01	0.00E+00	5.23E-10	6.79E-10	7.87E-05	2.03E-06	5.18E-02	0.00E+00	3.87E-01	9.79E-10	3.87E-01	4.39E-01	5.18E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WBQCKSH1-MW	1.08E-04	4.91E-02	1.02E-02	3.90E-02	8.75E-12	0.00E+00	5.52E-01	5.28E-07	5.08E-05	3.18E-04	0.00E+00	9.52E-04	4.21E-09	1.23E-10	5.82E-03	1.03E-04	3.32E-03	1.01E-03	7.30E-05	1.57E-02	3.66E-01	0.00E+00	4.94E-10	6.42E-10	7.43E-05	1.92E-06	4.89E-02	0.00E+00	3.66E-01	9.27E-10	3.66E-01	4.15E-01	4.89E-02	0.00E+00	0.00E+00	0.00E+00	2.93E-03
WBQCKSV1	1.13E-04	5.12E-02	1.06E-02	4.07E-02	9.01E-12	0.00E+00	5.76E-01	5.51E-07	5.31E-05	3.32E-04	0.00E+00	9.93E-04	4.40E-09	1.29E-10	6.07E-03	1.08E-04	3.46E-03	1.04E-03	7.61E-05	1.64E-02	3.82E-01	0.00E+00	5.15E-10	6.70E-10	7.76E-05	2.00E-06	5.11E-02	0.00E+00	3.82E-01	9.67E-10	3.82E-01	4.33E-01	5.11E-02	0.00E+00	0.00E+00	0.00E+00	3.05E-03
WBQCKSV1-MB	1.12E-04	5.15E-02	1.06E-02	4.08E-02	9.93E-12	0.00E+00	5.72E-01	5.49E-07	5.28E-05	3.31E-04	0.00E+00	9.92E-04	4.37E-09	1.28E-10	6.09E-03	1.07E-04	3.53E-03	1.18E-03	7.65E-05	1.64E-02	3.81E-01	0.00E+00	5.13E-10	6.68E-10	7.72E-05	2.00E-06	5.09E-02	0.00E+00	3.81E-01	9.68E-10	3.81E-01	4.32E-01	5.09E-02	0.00E+00	0.00E+00	0.00E+00	3.06E-03
WBQCKSV1-MW	1.14E-04	5.18E-02	1.07E-02	4.12E-02	9.05E-12	0.00E+00	5.84E-01	5.58E-07	5.38E-05	3.37E-04	0.00E+00	1.01E-03	4.46E-09	1.31E-10	6.14E-03	1.09E-04	3.50E-03	1.04E-03	7.70E-05	1.66E-02	3.87E-01	0.00E+00	5.22E-10	6.79E-10	7.86E-05	2.03E-06	5.17E-02	0.00E+00	3.87E-01	9.79E-10	3.87E-01	4.39E-01	5.17E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WBQSA1	2.79E-05	1.25E-02	2.61E-03	1.00E-02	1.86E-12	0.00E+00	1.44E-01	1.37E-07	1.32E-05	8.25E-05	0.00E+00	2.46E-04	1.10E-09	3.21E-11	1.49E-03	2.67E-05	8.26E-04	2.02E-04	1.86E-05	4.02E-03	9.48E-02	0.00E+00	1.28E-10	1.66E-10	1.93E-05	4.95E-07	1.27E-02	0.00E+00	9.48E-02	2.38E-10	9.48E-02	1.07E-01	1.27E-02	0.00E+00	0.00E+00	0.00E+00	7.50E-04
WBQSA1-MB	2.53E-05	1.14E-02	2.37E-03	9.13E-03	1.82E-12	0.00E+00	1.30E-01	1.24E-07	1.20E-05	7.48E-05	0.00E+00	2.23E-04	9.93E-10	2.91E-11	1.36E-03	2.42E-05	7.60E-04	2.03E-04	1.70E-05	3.66E-03	8.60E-02	0.00E+00	1.16E-10	1.51E-10	1.75E-05	4.50E-07	1.15E-02	0.00E+00	8.60E-02	2.17E-10	8.60E-02	9.75E-02	1.15E-02	0.00E+00	0.00E+00	0.00E+00	6.83E-04
WBQSA1-MW	2.48E-05	1.12E-02	2.32E-03	8.94E-03	1.80E-12	0.00E+00	1.27E-01	1.21E-07	1.17E-05	7.32E-05	0.00E+00	2.18E-04	9.72E-10	2.85E-11	1.33E-03	2.37E-05	7.46E-04	2.02E-04	1.66E-05	3.59E-03	8.42E-02	0.00E+00	1.14E-10	1.48E-10	1.71E-05	4.41E-07	1.12E-02	0.00E+00	8.42E-02	2.12E-10	8.42E-02	9.54E-02	1.12E-02	0.00E+00	0.00E+00	0.00E+00	6.69E-04
WBQSA2	2.92E-05	1.33E-02	2.74E-03	1.05E-02	2.35E-12	0.00E+00	1.49E-01	1.43E-07	1.37E-05	8.60E-05	0.00E+00	2.57E-04	1.14E-09	3.34E-11	1.57E-03	2.78E-05	8.97E-04	2.72E-04	1.97E-05	4.24E-03	9.89E-02	0.00E+00	1.33E-10	1.73E-10	2.01E-05	5.19E-07	1.32E-02	0.00E+00	9.89E-02	2.50E-10	9.89E-02	1.12E-01	1.32E-02	0.00E+00	0.00E+00	0.00E+00	7.90E-04
WBQSA2-MB	2.40E-05	1.11E-02	2.27E-03	8.71E-03	2.26E-12	0.00E+00	1.22E-01	1.17E-07	1.12E-05	7.04E-05	0.00E+00	2.12E-04	9.27E-10	2.73E-11	1.30E-03	2.28E-05	7.65E-04	2.73E-04	1.64E-05	3.52E-03	8.11E-02	0.00E+00	1.09E-10	1.42E-10	1.64E-05	4.27E-07	1.08E-02	0.00E+00	8.11E-02	2.07E-10	8.11E-02	9.19E-02	1.08E-02	0.00E+00	0.00E+00	0.00E+00	6.55E-04
WBQSA2-MW	2.34E-05	1.08E-02	2.22E-03	8.51E-03	2.25E-12	0.00E+00	1.19E-01	1.14E-07	1.09E-05	6.88E-05	0.00E+00	2.07E-04	9.05E-10	2.66E-11	1.27E-03	2.23E-05	7.50E-04	2.72E-04	1.60E-05	3.44E-03	7.92E-02	0.00E+00	1.07E-10	1.39E-10	1.61E-05	4.18E-07	1.06E-02	0.00E+00	7.92E-02	2.02E-10	7.92E-02	8.98E-02	1.06E-02	0.00E+00	0.00E+00	0.00E+00	6.40E-04
WBQSA3	2.41E-05	1.13E-02	2.30E-03	8.80E-03	2.79E-12	0.00E+00	1.21E-01	1.17E-07	1.11E-05	7.04E-05	0.00E+00	2.13E-04	9.19E-10	2.71E-11	1.32E-03	2.28E-05	8.10E-04	3.51E-04	1.68E-05	3.57E-03	8.11E-02	0.00E+00	1.09E-10	1.43E-10	1.64E-05	4.30E-07	1.09E-02	0.00E+00	8.11E-02	2.09E-10	8.11E-02	9.20E-02	1.09E-02	0.00E+00	0.00E+00	0.00E+00	6.65E-04
WBQSA3-MB	2.28E-05	1.08E-02	2.18E-03	8.34E-03	2.79E-12	0.00E+00	1.14E-01	1.10E-07	1.05E-05	6.63E-05	0.00E+00	2.01E-04	8.64E-10	2.56E-11	1.25E-03	2.15E-05	7.78E-04	3.54E-04	1.59E-05	3.39E-03	7.65E-02	0.00E+00	1.03E-10	1.35E-10	1.55E-05	4.07E-07	1.03E-02	0.00E+00	7.65E-02	1.98E-10	7.65E-02	8.68E-02	1.03E-02	0.00E+00	0.00E+00	0.00E+00	6.30E-04
WBQSA3-MW	2.49E-05	1.17E-02	2.38E-03	9.10E-03	2.81E-12	0.00E+00	1.25E-01	1.21E-07	1.15E-05	7.28E-05	0.00E+00	2.20E-04	9.52E-10	2.81E-11	1.37E-03	2.36E-05	8.32E-04	3.52E-04	1.73E-05	3.69E-03	8.40E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.45E-07	1.12E-02	0.00E+00	8.40E-02	2.16E-10	8.40E-02	9.52E-02	1.12E-02	0.00E+00	0.00E+00	0.00E+00	6.87E-04
WBQSV1	4.78E-05	2.13E-02	3.42E-03	1.79E-02	0.00E+00	0.00E+00	2.15E-01	2.20E-07	2.01E-05	1.29E-04	0.00E+00	3.66E-04	1.63E-09	4.90E-11	2.71E-03	3.93E-05	2.01E-03	8.79E-04	3.19E-05	7.62E-03	1.51E-01	0.00E+00	1.96E-10	2.66E-10	2.99E-05	8.32E-07	2.04E-02	0.00E+00	1.51E-01	3.88E-10	1.51E-01	1.71E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.37E-03
WBQSV1-MB	5.23E-05	2.36E-02	4.90E-03	1.89E-02	3.88E-12	0.00E+00	2.68E-01	2.56E-07	2.47E-05	1.54E-04	0.00E+00	4.61E-04	2.05E-09	6.00E-11	2.81E-03	5.00E-05	1.58E-03	4.37E-04	3.51E-05	7.58E-03	1.78E-01	0.00E+00	2.40E-10	3.11E-10	3.61E-05	9.30E-07	2.37E-02	0.00E+00	1.78E-01	4.48E-10	1.78E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.41E-03
WBQSV1PB	5.02E-05	2.23E-02	3.60E-03	1.87E-02	0.00E+00	0.00E+00	2.26E-01	2.31E-07	2.11E-05	1.35E-04	0.00E+00	3.85E-04	1.71E-09	5.15E-11	2.83E-03	4.14E-05	2.08E-03	8.97E-04	3.33E-05	7.96E-03	1.58E-01	0.00E+00	2.06E-10	2.80E-10	3.15E-05	8.72E-07	2.14E-02	0.00E+00	1.58E-01	4.06E-10	1.58E-01	1.79E-01	2.14E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV1PB-MB	5.80E-05	2.61E-02	5.43E-03	2.09E-02	4.09E-12	0.00E+00	2.98E-01	2.84E-07	2.75E-05	1.71E-04	0.00E+00	5.11E-04	2.28E-09	6.66E-11	3.11E-03	5.55E-05	1.74E-03	4.54E-04	3.88E-05	8.39E-03	1.97E-01	0.00E+00	2.66E-10	3.45E-10	4.00E-05	1.03E-06	2.63E-02	0.00E+00	1.97E-01	4.96E-10	1.97E-01	2.23E-01	2.63E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
WBQSV2-MB	5.36E-05	2.44E-02	5.04E-03	1.94E-02	4.33E-12	0.00E+00	2.74E-01	2.62E-07	2.52E-05	1.58E-04	0.00E+00	4.72E-04	2.09E-09	6.13E-11	2.89E-03	5.11E-05	1.65E-03	5.01E-04	3.62E-05	7.79E-03	1.82E-01	0.00E+00	2.45E-10	3.19E-10	3.69E-05	9.53E-07	2.43E-02	0.00E+00	1.82E-01	4.60E-10	1.82E-01	2.06E-01	2.43E-02	0.00E+00	0.00E+00	0.00E+00	1.45E-03
WBQSV2PB	4.83E-05	2.30E-02	3.81E-03	1.92E-02	0.00E+00	0.00E+00	2.39E-01	2.40E-07	2.23E-05	1.42E-04	0.00E+00	4.06E-04	1.81E-09	5.42E-11	2.89E-03	4.38E-05	2.04E-03	7.65E-04	3.40E-05	8.10E-03	1.65E-01	0.00E+00	2.17E-10	2.92E-10	3.30E-05	9.01E-07	2.23E-02	0.00E+00	1.65E-01	4.21E-10	1.65E-01	1.87E-01	2.23E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WBQSV2PB-MB	5.65E-05	2.57E-02	5.32E-03	2.04E-02	4.57E-12	0.00E+00	2.89E-01	2.76E-07	2.66E-05	1.67E-04	0.00E+00	4.98E-04	2.20E-09	6.46E-11	3.04E-03	5.39E-05	1.74E-03	5.29E-04	3.82E-05	8.22E-03	1.92E-01	0.00E+00	2.58E-10	3.36E-10	3.89E-05	1.01E-06	2.56E-02	0.00E+00	1.92E-01	4.85E-10	1.92E-01	2.17E-01	2.56E-02	0.00E+00	0.00E+00	0.00E+00	1.53E-03
WBQSV3-MB	5.41E-05	2.48E-02	5.11E-03	1.96E-02	4.72E-12	0.00E+00	2.76E-01	2.64E-07	2.54E-05	1.59E-04	0.00E+00	4.77E-04	2.10E-09	6.18E-11	2.93E-03	5.16E-05	1.69E-03	5.57E-04	3.68E-05	7.91E-03	1.83E-01	0.00E+00	2.47E-10	3.22E-10	3.72E-05	9.64E-07	2.45E-02	0.00E+00	1.83E-01	4.66E-10	1.83E-01	2.08E-01	2.45E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
WBQSV3PB	5.73E-05	2.63E-02	5.41E-03	2.08E-02	5.07E-12	0.00E+00	2.91E-01	2.80E-07	2.69E-05	1.68E-04	0.00E+00	5.05E-04	2.22E-09	6.53E-11	3.10E-03	5.45E-05	1.80E-03	6.02E-04	3.90E-05	8.37E-03	1.94E-01	0.00E+00	2.61E-10	3.40E-10	3.93E-05	1.02E-06	2.59E-02	0.00E+00	1.94E-01	4.93E-10	1.94E-01	2.20E-01	2.59E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
WBQSV3PB-MB	5.56E-05	2.55E-02	5.25E-03	2.01E-02	4.98E-12	0.00E+00	2.83E-01	2.71E-07	2.61E-05	1.63E-04	0.00E+00	4.90E-04	2.16E-09	6.33E-11	3.01E-03	5.29E-05	1.75E-03	5.93E-04	3.78E-05	8.13E-03	1.88E-01	0.00E+00	2.53E-10	3.30E-10	3.82E-05	9.90E-07	2.52E-02	0.00E+00	1.88E-01	4.78E-10	1.88E-01	2.13E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	1.51E-03
WBQSV3PB-MW	5.25E-05	2.42E-02	4.97E-03	1.91E-02	4.96E-12	0.00E+00	2.66E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.03E-09	5.97E-11	2.85E-03	4.99E-05	1.67E-03	5.99E-04	3.59E-05	7.70E-03	1.77E-01	0.00E+00	2.39E-10	3.12E-10	3.60E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.52E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV5	5.05E-05	2.24E-02	3.63E-03	1.87E-02	0.00E+00	0.00E+00	2.28E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.88E-04	1.73E-09	5.19E-11	2.83E-03	4.17E-05	2.06E-03	8.61E-04	3.33E-05	7.96E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.74E-07	2.15E-02	0.00E+00	1.59E-01	4.08E-10	1.59E-01	1.80E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV5-MB	5.31E-05	2.47E-02	5.05E-03	1.93E-02	5.50E-12	0.00E+00	2.68E-01	2.58E-07	2.47E-05	1.55E-04	0.00E+00	4.68E-04	2.04E-09	6.01E-11	2.90E-03	5.03E-05	1.73E-03	6.78E-04	3.66E-05	7.82E-03	1.79E-01	0.00E+00	2.41E-10	3.15E-10	3.63E-05	9.47E-07	2.40E-02	0.00E+00	1.79E-01	4.59E-10	1.79E-01	2.03E-01	2.40E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WBQSV6	5.05E-05	2.24E-02	3.63E-03	1.87E-02	0.00E+00	0.00E+00	2.28E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.88E-04	1.73E-09	5.19E-11	2.83E-03	4.17E-05	2.06E-03	8.61E-04	3.33E-05	7.96E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.74E-07	2.15E-02	0.00E+00	1.59E-01	4.08E-10	1.59E-01	1.80E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBSSV5-MB	5.22E-05	2.42E-02	4.96E-03	1.90E-02	5.29E-12	0.00E+00	2.64E-01	2.54E-07	2.43E-05	1.53E-04	0.00E+00	4.61E-04	2.01E-09	5.92E-11	2.84E-03	4.95E-05	1.69E-03	6.48E-04	3.59E-05	7.68E-03	1.76E-01	0.00E+00	2.37E-10	3.10E-10	3.57E-05	9.31E-07	2.36E-02	0.00E+00	1.76E-01	4.51E-10	1.76E-01	2.00E-01	2.36E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBSSV6-MB	5.16E-05	2.42E-02	4.92E-03	1.88E-02	5.68E-12	0.00E+00	2.59E-01	2.51E-07	2.39E-05	1.51E-04	0.00E+00	4.55E-04	1.97E-09	5.83E-11	2.83E-03	4.88E-05	1.71E-03	7.08E-04	3.58E-05	7.63E-03	1.74E-01	0.00E+00	2.34E-10	3.06E-10	3.52E-05	9.21E-07	2.33E-02	0.00E+00	1.74E-01	4.47E-10	1.74E-01	1.97E-01	2.33E-02	0.00E+00	0.00E+00	0.00E+00	1.42E-03
WBSV1	3.82E-05	1.76E-02	3.62E-03	1.39E-02	3.63E-12	0.00E+00	1.94E-01	1.86E-07	1.79E-05	1.12E-04	0.00E+00	3.37E-04	1.48E-09	4.35E-11	2.08E-03	3.64E-05	1.22E-03	4.39E-04	2.62E-05	5.61E-03	1.29E-01	0.00E+00	1.74E-10	2.27E-10	2.62E-05	6.82E-07	1.73E-02	0.00E+00	1.29E-01	3.30E-10	1.29E-01	1.47E-01	1.73E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-03
WBSV2	4.81E-05	2.21E-02	4.55E-03	1.75E-02	4.35E-12	0.00E+00	2.45E-01	2.35E-07	2.26E-05	1.42E-04	0.00E+00	4.24E-04	1.87E-09	5.48E-11	2.61E-03	4.58E-05	1.52E-03	5.18E-04	3.28E-05	7.04E-03	1.63E-01	0.00E+00	2.19E-10	2.86E-10	3.30E-05	8.57E-07	2.18E-02	0.00E+00	1.63E-01	4.14E-10	1.63E-01	1.85E-01	2.18E-02	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WBSV3	4.87E-05	2.25E-02	4.62E-03	1.77E-02	4.81E-12	0.00E+00	2.46E-01	2.37E-07	2.27E-05	1.43E-04	0.00E+00	4.29E-04	1.88E-09	5.52E-11	2.65E-03	4.62E-05	1.57E-03	5.86E-04	3.34E-05	7.15E-03	1.64E-01	0.00E+00	2.21E-10	2.89E-10	3.33E-05	8.68E-07	2.20E-02	0.00E+00	1.64E-01	4.20E-10	1.64E-01	1.86E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	1.33E-03

WBSV4	4.65E-05	2.18E-02	4.44E-03	1.70E-02	5.23E-12	0.00E+00	2.33E-01	2.26E-07	2.15E-05	1.36E-04	0.00E+00	4.10E-04	1.78E-09	5.24E-11	2.55E-03	4.40E-05	1.55E-03	6.54E-04	3.23E-05	6.88E-03	1.57E-01	0.00E+00	2.10E-10	2.75E-10	3.17E-05	8.30E-07	2.10E-02	0.00E+00	1.57E-01	4.03E-10	1.57E-01	1.77E-01	2.10E-02	0.00E+00	0.00E+00	0.00E+00	1.28E-03
WBSV5	4.54E-05	2.15E-02	4.36E-03	1.66E-02	5.64E-12	0.00E+00	2.26E-01	2.20E-07	2.09E-05	1.32E-04	0.00E+00	4.01E-04	1.72E-09	5.09E-11	2.50E-03	4.28E-05	1.56E-03	7.19E-04	3.18E-05	6.77E-03	1.53E-01	0.00E+00	2.04E-10	2.68E-10	3.08E-05	8.12E-07	2.04E-02	0.00E+00	1.53E-01	3.95E-10	1.53E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.26E-03
WBSV6	4.91E-05	2.33E-02	4.72E-03	1.80E-02	6.20E-12	0.00E+00	2.44E-01	2.38E-07	2.26E-05	1.43E-04	0.00E+00	4.33E-04	1.86E-09	5.50E-11	2.71E-03	4.63E-05	1.69E-03	7.92E-04	3.45E-05	7.32E-03	1.65E-01	0.00E+00	2.21E-10	2.90E-10	3.33E-05	8.78E-07	2.21E-02	0.00E+00	1.65E-01	4.27E-10	1.65E-01	1.87E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.36E-03
WBWS216	1.49E-04	6.79E-02	1.40E-02	5.39E-02	1.22E-11	0.00E+00	7.62E-01	7.29E-07	7.02E-05	4.40E-04	0.00E+00	1.31E-03	5.82E-09	1.71E-10	8.04E-03	1.42E-04	4.60E-03	1.41E-03	1.01E-04	2.17E-02	5.06E-01	0.00E+00	6.82E-10	8.87E-10	1.03E-04	2.65E-06	6.76E-02	0.00E+00	5.06E-01	1.28E-09	5.06E-01	5.73E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	4.04E-03
WFDP50NBSB	7.24E-05	3.45E-02	6.96E-03	2.65E-02	9.34E-12	0.00E+00	3.60E-01	3.50E-07	3.32E-05	2.11E-04	0.00E+00	6.39E-04	2.73E-09	8.10E-11	4.00E-03	6.81E-05	2.51E-03	1.20E-03	5.10E-05	1.08E-02	2.43E-01	0.00E+00	3.25E-10	4.28E-10	4.90E-05	1.29E-06	3.26E-02	0.00E+00	2.43E-01	6.30E-10	2.43E-01	2.76E-01	3.26E-02	0.00E+00	0.00E+00	0.00E+00	2.01E-03
WFDP50NBSW	1.40E-05	9.26E-03	1.59E-03	5.75E-03	7.54E-12	0.00E+00	5.29E-02	6.11E-08	5.01E-06	3.59E-05	0.00E+00	1.25E-04	3.81E-10	1.27E-11	9.41E-04	1.16E-05	9.54E-04	1.09E-03	1.32E-05	2.56E-03	4.28E-02	0.00E+00	5.35E-11	7.78E-11	8.19E-06	2.60E-07	5.92E-03	0.00E+00	4.28E-02	1.36E-10	4.28E-02	4.87E-02	5.92E-03	0.00E+00	0.00E+00	0.00E+00	4.69E-04
WFDP50NPSB	7.24E-05	3.45E-02	6.96E-03	2.66E-02	9.37E-12	0.00E+00	3.60E-01	3.50E-07	3.32E-05	2.10E-04	0.00E+00	6.39E-04	2.73E-09	8.10E-11	4.00E-03	6.81E-05	2.52E-03	1.20E-03	5.10E-05	1.08E-02	2.43E-01	0.00E+00	3.25E-10	4.27E-10	4.90E-05	1.29E-06	3.26E-02	0.00E+00	2.43E-01	6.30E-10	2.43E-01	2.75E-01	3.26E-02	0.00E+00	0.00E+00	0.00E+00	2.01E-03
WFDP50VNBSB	1.30E-04	6.08E-02	1.24E-02	4.75E-02	1.38E-11	0.00E+00	6.56E-01	6.33E-07	6.05E-05	3.81E-04	0.00E+00	1.15E-03	5.00E-09	1.47E-10	7.12E-03	1.23E-04	4.28E-03	1.71E-03	9.00E-05	1.92E-02	4.39E-01	0.00E+00	5.90E-10	7.72E-10	8.89E-05	2.32E-06	5.88E-02	0.00E+00	4.39E-01	1.13E-09	4.39E-01	4.98E-01	5.88E-02	0.00E+00	0.00E+00	0.00E+00	3.58E-03
WFDP50VNBSW	5.97E-04	2.63E-01	5.54E-02	2.14E-01	2.82E-11	0.00E+00	3.11E+00	2.94E-06	2.86E-04	1.78E-03	0.00E+00	5.26E-03	2.38E-08	6.94E-10	3.16E-02	5.75E-04	1.67E-02	2.59E-03	3.92E-04	8.53E-02	2.04E+00	0.00E+00	2.77E-09	3.57E-09	4.16E-04	1.06E-05	2.72E-01	0.00E+00	2.04E+00	5.08E-09	2.04E+00	2.31E+00	2.72E-01	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WFDP50VNPSW	6.02E-04	2.65E-01	5.58E-02	2.15E-01	2.83E-11	0.00E+00	3.14E+00	2.97E-06	2.89E-04	1.79E-03	0.00E+00	5.30E-03	2.40E-08	6.99E-10	3.18E-02	5.80E-04	1.69E-02	2.60E-03	3.95E-04	8.59E-02	2.06E+00	0.00E+00	2.79E-09	3.60E-09	4.19E-04	1.07E-05	2.74E-01	0.00E+00	2.06E+00	5.12E-09	2.06E+00	2.33E+00	2.74E-01	0.00E+00	0.00E+00	0.00E+00	1.60E-02
WFDP84BSB	6.95E-05	3.27E-02	6.65E-03	2.54E-02	8.02E-12	0.00E+00	3.48E-01	3.37E-07	3.22E-05	2.03E-04	0.00E+00	6.14E-04	2.65E-09	7.83E-11	3.82E-03	6.57E-05	2.34E-03	1.01E-03	4.84E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.12E-10	4.73E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.03E-10	2.34E-01	2.65E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03
WFDP84BSW	6.65E-05	3.14E-02	6.37E-03	2.43E-02	7.85E-12	0.00E+00	3.33E-01	3.22E-07	3.07E-05	1.94E-04	0.00E+00	5.87E-04	2.53E-09	7.48E-11	3.66E-03	6.28E-05	2.25E-03	9.92E-04	4.64E-05	9.88E-03	2.24E-01	0.00E+00	3.00E-10	3.93E-10	4.52E-05	1.19E-06	3.00E-02	0.00E+00	2.24E-01	5.77E-10	2.24E-01	2.54E-01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
WFDP84FOBSB	7.26E-05	3.40E-02	6.93E-03	2.65E-02	8.08E-12	0.00E+00	3.65E-01	3.53E-07	3.37E-05	2.12E-04	0.00E+00	6.41E-04	2.78E-09	8.19E-11	3.98E-03	6.87E-05	2.42E-03	1.01E-03	5.04E-05	1.07E-02	2.45E-01	0.00E+00	3.29E-10	4.30E-10	4.95E-05	1.30E-06	3.28E-02	0.00E+00	2.45E-01	6.29E-10	2.45E-01	2.77E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	2.00E-03
WFDP84NBSB	8.49E-05	3.93E-02	8.06E-03	3.09E-02	8.34E-12	0.00E+00	4.30E-01	4.14E-07	3.96E-05	2.49E-04	0.00E+00	7.49E-04	3.28E-09	9.64E-11	4.62E-03	8.07E-05	2.73E-03	1.02E-03	5.83E-05	1.25E-02	2.87E-01	0.00E+00	3.86E-10	5.04E-10	5.81E-05	1.51E-06	3.84E-02	0.00E+00	2.87E-01	7.33E-10	2.87E-01	3.25E-01	3.84E-02	0.00E+00	0.00E+00	0.00E+00	2.32E-03
WFDP84NBSW	1.43E-05	8.75E-03	1.56E-03	5.70E-03	6.17E-12	0.00E+00	5.83E-02	6.40E-08	5.48E-06	3.78E-05	0.00E+00	1.27E-04	4.27E-10	1.37E-11	9.15E-04	1.23E-05	8.49E-04	8.82E-04	1.26E-05	2.48E-03	4.47E-02	0.00E+00	5.70E-11	8.06E-11	8.69E-06	2.63E-07	6.13E-03	0.00E+00	4.47E-02	1.35E-10	4.47E-02	5.08E-02	6.13E-03	0.00E+00	0.00E+00	0.00E+00	4.57E-04
WFDP84NPSB	2.96E-05	1.54E-02	2.97E-03	1.12E-02	6.65E-12	0.00E+00	1.39E-01	1.40E-07	1.29E-05	8.38E-05	0.00E+00	2.62E-04	1.05E-09	3.17E-11	1.72E-03	2.71E-05	1.26E-03	9.11E-04	2.25E-05	4.66E-03	9.74E-02	0.00E+00	1.29E-10	1.73E-10	1.94E-05	5.35E-07	1.31E-02	0.00E+00	9.74E-02	2.65E-10	9.74E-02	1.11E-01	1.31E-02	0.00E+00	0.00E+00	0.00E+00	8.62E-04
WFPS12BSB	7.10E-05	3.27E-02	6.72E-03	2.58E-02	6.61E-12	0.00E+00	3.60E-01	3.46E-07	3.32E-05	2.09E-04	0.00E+00	6.26E-04	2.75E-09	8.07E-11	3.85E-03	6.75E-05	2.26E-03	7.95E-04	4.85E-05	1.04E-02	2.40E-01	0.00E+00	3.23E-10	4.21E-10	4.87E-05	1.26E-06	3.21E-02	0.00E+00	2.40E-01	6.11E-10	2.40E-01	2.72E-01	3.21E-02	0.00E+00	0.00E+00	0.00E+00	1.94E-03
WFPS12BSW	6.58E-05	3.05E-02	6.24E-03	2.39E-02	6.53E-12	0.00E+00	3.33E-01	3.20E-07	3.07E-05	1.93E-04	0.00E+00	5.80E-04	2.53E-09	7.46E-11	3.58E-03	6.24E-05	2.12E-03	7.96E-04	4.51E-05	9.67E-03	2.22E-01	0.00E+00	2.99E-10	3.90E-10	4.50E-05	1.17E-06	2.97E-02	0.00E+00	2.22E-01	5.68E-10	2.22E-01	2.52E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	1.80E-03
WFPS12PSW	6.55E-05	3.03E-02	6.22E-03	2.38E-02	6.48E-12	0.00E+00	3.31E-01	3.19E-07	3.06E-05	1.92E-04	0.00E+00	5.78E-04	2.53E-09	7.43E-11	3.57E-03	6.22E-05	2.11E-03	7.90E-04	4.50E-05	9.63E-03	2.21E-01	0.00E+00	2.98E-10	3.89E-10	4.48E-05	1.17E-06	2.96E-02	0.00E+00	2.21E-01	5.65E-10	2.21E-01	2.51E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	1.79E-03
WFPS12WBSB	2.34E-06	2.73E-03	3.79E-04	1.24E-03	3.87E-12	0.00E+00	1.25E-03	7.26E-09	1.93E-07	3.80E-06	0.00E+00	2.13E-05	3.50E-12	7.61E-13	2.34E-04	1.25E-06	3.73E-04	5.71E-04	3.75E-06	6.40E-04	5.24E-03	0.00E+00	4.66E-12	1.08E-11	7.81E-07	4.82E-08	8.18E-04	0.00E+00	5.24E-03	2.90E-11	5.24E-03	6.06E-03	8.18E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WFPS12WBSW	2.34E-06	2.73E-03	3.79E-04	1.24E-03	3.87E-12	0.00E+00	1.25E-03	7.26E-09	1.93E-07	3.80E-06	0.00E+00	2.13E-05	3.50E-12	7.61E-13	2.34E-04	1.25E-06	3.73E-04	5.71E-04	3.75E-06	6.40E-04	5.24E-03	0.00E+00	4.66E-12	1.08E-11	7.81E-07	4.82E-08	8.18E-04	0.00E+00	5.24E-03	2.90E-11	5.24E-03	6.06E-03	8.18E-04	0.00E+00	0.00E+00	0.00E+00	1.15E-04
WFPS16BSB	6.45E-05	2.99E-02	6.13E-03	2.35E-02	6.56E-12	0.00E+00	3.26E-01	3.14E-07	3.00E-05	1.89E-04	0.00E+00	5.69E-04	2.48E-09	7.31E-11	3.51E-03	6.12E-05	2.09E-03	8.05E-04	4.44E-05	9.49E-03	2.18E-01	0.00E+00	2.93E-10	3.82E-10	4.41E-05	1.15E-06	2.91E-02	0.00E+00	2.18E-01	5.57E-10	2.18E-01	2.47E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WFPS16BSW	9.75E-05	4.41E-02	9.15E-03	3.52E-02	7.35E-12	0.00E+00	5.00E-01	4.78E-07	4.61E-05	2.88E-04	0.00E+00	8.60E-04	3.82E-09	1.12E-10	5.24E-03	9.32E-05	2.96E-03	8.34E-04	6.56E-05	1.41E-02	3.31E-01	0.00E+00	4.47E-10	5.80E-10	6.72E-05	1.73E-06	4.42E-02	0.00E+00	3.31E-01	8.36E-10	3.31E-01	3.75E-01	4.42E-02	0.00E+00	0.00E+00	0.00E+00	2.63E-03
WFPS22BSB	6.65E-05	3.10E-02	6.33E-03	2.42E-02	6.96E-12	0.00E+00	3.35E-01	3.24E-07	3.09E-05	1.95E-04	0.00E+00	5.87E-04	2.55E-09	7.53E-11	3.63E-03	6.30E-05	2.18E-03	8.58E-04	4.59E-05	9.81E-03	2.24E-01	0.00E+00	3.02E-10	3.94E-10	4.54E-05	1.19E-06	3.00E-02	0.00E+00	2.24E-01	5.75E-10	2.24E-01	2.54E-01	3.00E-02	0.00E+00	0.00E+00	0.00E+00	1.82E-03
WFPS22BSW	6.57E-05	3.06E-02	6.26E-03	2.39E-02	6.94E-12	0.00E+00	3.31E-01	3.20E-07	3.06E-05	1.92E-04	0.00E+00	5.80E-04	2.52E-09	7.44E-11	3.59E-03	6.23E-05	2.16E-03	8.57E-04	4.54E-05	9.70E-03	2.22E-01	0.00E+00	2.98E-10	3.90E-10	4.49E-05	1.17E-06	2.97E-02	0.00E+00	2.22E-01	5.68E-10	2.22E-01	2.51E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	1.80E-03
WFPS22PSW	5.28E-06	4.32E-03	6.80E-04	2.37E-03	4.67E-12	0.00E+00	1.46E-02	2.10E-08	1.44E-06	1.20E-05	0.00E+00	4.73E-05	9.67E-11	3.83E-12	4.08E-04	3.90E-06	5.09E-04	6.82E-04	6.07E-06	1.11E-03	1.48E-02	0.00E+00	1.72E-11	2.78E-11	2.68E-06	1.01E-07	2.11E-03	0.00E+00	1.48E-02	5.56E-11	1.48E-02	1.69E-02	2.11E-03	0.00E+00	0.00E+00	0.00E+00	2.02E-04
WFPS32BSB	7.07E-05	3.29E-02	6.72E-03	2.57E-02	7.33E-12	0.00E+00	3.56E-01	3.44E-07	3.29E-05	2.07E-04	0.00E+00	6.23E-04	2.72E-09	8.00E-11	3.86E-03	6.70E-05	2.31E-03	9.03E-04	4.87E-05	1.04E-02	2.38E-01	0.00E+00	3.21E-10	4.19E-10	4.83E-05	1.26E-06	3.19E-02	0.00E+00	2.38E-01	6.11E-10	2.38E-01	2.70E-01	3.19E-02	0.00E+00	0.00E+00	0.00E+00	1.94E-03
WFPS32BSW	6.15E-05	2.89E-02	5.88E-03	2.25E-02	7.03E-12	0.00E+00	3.09E-01	2.99E-07	2.85E-05	1.80E-04	0.00E+00	5.43E-04	2.35E-09	6.93E-11	3.38E-03	5.82E-05	2.06E-03	8.82E-04	4.28E-05	9.12E-03	2.07E-01	0.00E+00	2.78E-10	3.64E-10	4.19E-05	1.10E-06	2.78E-02	0.00E+00	2.07E-01	5.33E-10	2.07E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.70E-03
WFPS32PSB	5.21E-06	4.44E-03	6.88E-04	2.38E-03	5.00E-12	0.00E+00	1.33E-02	2.03E-08	1.32E-06	1.15E-05	0.00E+00	4.68E-05	8.54E-11	3.58E-12	4.15E-04	3.75E-06	5.35E-04	7.32E-04	6.22E-06	1.13E-03	1.43E-02	0.00E+00	1.63E-11	2.71E-11	2.56E-06	1.01E-07	2.06E-03	0.00E+00	1.43E-02	5.58E-11	1.43E-02	1.64E-02	2.06E-03	0.00E+00	0.00E+00	0.00E+00	2.05E-04
WFPS3PIBSB	6.98E-05	3.23E-02	6.62E-03	2.54E-02	6.95E-12	0.00E+00	3.53E-01	3.40E-07	3.25E-05	2.05E-04	0.00E+00	6.15E-04	2.69E-09	7.91E-11	3.80E-03	6.62E-05	2.25E-03	8.48E-04	4.79E-05	1.03E-02	2.36E-01	0.00E+00	3.17E-10	4.14E-10	4.77E-05	1.24E-06	3.15E-02	0.00E+00	2.36E-01	6.02E-10	2.36E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WFPS3PIBSW	6.67E-05	3.10E-02	6.34E-03	2.43E-02	6.82E-12	0.00E+00	3.37E-01	3.25E-07	3.11E-05	1.95E-04	0.00E+00	5.88E-04	2.57E-09	7.56E-11	3.64E-03	6.33E-05	2.17E-03	8.37E-04	4.59E-05	9.82E-03	2.25E-01	0.00E+00	3.03E-10	3.95E-10	4.56E-05	1.19E-06	3.01E-02	0.00E+00	2.25E-01	5.76E-10	2.25E-01	2.55E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.83E-03
WFPS3PIPSB	5.31E-06	4.26E-03	6.76E-04	2.36E-03	4.52E-12	0.00E+00	1.52E-02	2.13E-08	1.49E-06	1.22E-05	0.00E+00	4.75E-05	1.02E-10	3.94E-12	4.05E-04	3.97E-06	4.97E-04	6.60E-04	6.00E-06	1.10E-03	1.50E-02	0.00E+00	1.76E-11	2.81E-11	2.73E-06	1.02E-07	2.13E-03	0.00E+00	1.50E-02	5.55E-11	1.50E-02	1.71E-02	2.13E-03	0.00E+00	0.00E+00	0.00E+00	2.01E-04
WFPS3PIPSW	5.31E-06	4.26E-03	6.76E-04	2.36E-03	4.52E-12	0.00E+00	1.52E-02	2.13E-08	1.49E-06	1.22E-05	0.00E+00	4.75E-05	1.02E-10	3.94E-12	4.05E-04	3.97E-06	4.97E-04	6.60E-04	6.00E-06	1.10E-03	1.50E-02	0.00E+00	1.76E-11	2.81E-11	2.73E-06	1.02E-07	2.13E-03	0.00E+00	1.50E-02	5.55E-11	1.50E-02	1.71E-02	2.13E-03	0.00E+00	0.00E+00	0.00E+00	2.01E-04
WFPS42BSB	8.65E-05	4.13E-02	8.32E-03	3.17E-02	1.13E-11	0.00E+00	4.30E-01	4.18E-07	3.97E-05	2.51E-04	0.00E+00	7.63E-04	3.26E-09	9.67E-11	4.79E-03	8.14E-05	3.01E-03	1.45E-03	6.10E-05	1.29E-02	2.90E-01	0.00E+00	3.89E-10	5.11E-10	5.86E-05	1.55E-06	3.89E-02	0.00E+00	2.90E-01	7.53E-10	2.90E-01	3.29E-01	3.89E-02	0.00E+00	0.00E+00	0.00E+00	2.40E-03
WFPS42BSW	9.81E-05	4.62E-02	9.39E-03	3.59E-02	1.15E-11	0.00E+00	4.91E-01	4.76E-07	4.53E-05	2.86E-04	0.00E+00	8.65E-04	3.74E-09	1.10E-10	5.39E-03	9.26E-05	3.31E-03	1.45E-03	6.84E-05	1.46E-02	3.30E-01	0.00E+00	4.43E-10	5.80E-10	6.67E-05	1.75E-06	4.42E-02	0.00E+00	3.30E-01	8.51E-10	3.30E-01	3.74E-01	4.42E-02	0.00E+00	0.00E+00	0.00E+00	2.71E-03
WFPS42PSB	7.83E-05	3.76E-02	7.56E-03	2.88E-02	1.07E-11	0.00E+00	3.87E-01	3.78E-07	3.58E-05	2.27E-04	0.00E+00	6.91E-04	2.94E-09	8.73E-11	4.35E-03	7.35E-05	2.77E-03	1.39E-03	5.55E-05	1.18E-02	2.62E-01	0.00E+00	3.51E-10	4.62E-10	5.29E-05	1.40E-06	3.52E-02	0.00E+00	2.62E-01	6.83E-10	2.62E-01	2.97E-01	3.52E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
WFPS42PSW	7.83E-05	3.76E-02	7.56E-03	2.88E-02	1.07E-11	0.00E+00	3.87E-01	3.78E-07	3.58E-05	2.27E-04	0.00E+00	6.91E-04	2.94E-09	8.73E-11	4.35E-03	7.35E-05	2.77E-03	1.39E-03	5.55E-05	1.18E-02	2.62E-01	0.00E+00	3.51E-10	4.62E-10	5.29E-05	1.40E-06	3.52E-02	0.00E+00	2.62E-01	6.83E-10	2.62E-01	2.97E-01	3.52E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
WFSSU83BSB	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WFSSU83BSW	1.42E-05	8.91E-03	1.57E-03	5.71E-03	6.58E-12	0.00E+00	5.67E-02	6.32E-08	5.34E-06	3.72E-05	0.00E+00	1.26E-04	4.13E-10	1.34E-11	9.23E-04	1.21E-05	8.80E-04	9.43E-04	1.28E-05	2.50E-03	4.41E-02	0.00E+00	5.59E-11	7.97E-11	8.54E-06	2.62E-07	6.07E-03	0.00E+00	4.41E-02	1.35E-10	4.41E-02	5.02E-02	6.07E-03	0.00E+00	0.00E+00	0.00E+00	4.60E-04
WFSSU83FOBSB	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WFSSU83FOBSW	4.76E-04	2.06E-01	4.38E-02	1.70E-01	1.59E-11	0.00E+00	2.50E+00	2.35E-06	2.30E-04	1.42E-03	0.00E+00	4.19E-03	1.92E-08	5.56E-10	2.50E-02	4.60E-04	1.28E-02	1.09E-03	3.08E-04	6.74E-02	1.63E+00	0.00E+00	2.22E-09	2.85E-09	3.33E-04	8.43E-06	2.17E-01	0.00E+00	1.63E+00	4.03E-09	1.63E+00	1.85E+00	2.17E-01	0.00E+00	0.00E+00	0.00E+00	1.26E-02
WFSSU83PSB	2.65E-05	1.41E-02	2.69E-03	1.01E-02	6.59E-12	0.00E+00	1.23E-01	1.25E-07	1.14E-05	7.45E-05	0.00E+00	2.35E-04	9.21E-10	2.81E-11	1.56E-03	2.41E-05	1.18E-03	9.11E-04	2.06E-05	4.22E-03	8.68E-02	0.00E+00	1.14E-10	1.54E-10	1.73E-05	4.80E-07	1.17E-02	0.00E+00	8.68E-02	2.39E-10	8.68E-02	9.85E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00	7.82E-04
WFSSU83PSW	2.65E-05	1.41E-02	2.69E-03	1.01E-02	6.59E-12	0.00E+00	1.23E-01	1.25E-07	1.14E-05	7.45E-05	0.00E+00	2.35E-04	9.21E-10	2.81E-11	1.56E-03	2.41E-05	1.18E-03	9.11E-04	2.06E-05	4.22E-03	8.68E-02	0.00E+00	1.14E-10	1.54E-10	1.73E-05	4.80E-07	1.17E-02	0.00E+00	8.68E-02	2.39E-10	8.68E-02	9.85E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00	7.82E-04
WGCHDC	4.85E-05	2.24E-02	4.59E-03	1.76E-02	4.65E-12	0.00E+00	2.46E-01	2.36E-07	2.26E-05	1.42E-04	0.00E+00	4.27E-04	1.87E-09	5.51E-11	2.63E-03	4.61E-05	1.55E-03	5.63E-04	3.32E-05	7.11E-03	1.64E-01	0.00E+00	2.21E-10	2.88E-10	3.32E-05	8.64E-07	2.19E-02	0.00E+00	1.64E-01	4.18E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WGCL2D12N	5.94E-05	2.73E-02	5.62E-03	2.15E-02	5.36E-12	0.00E+00	3.02E-01	2.90E-07	2.78E-05	1.75E-04	0.00E+00	5.24E-04	2.30E-09	6.77E-11	3.22E-03	5.65E-05	1.87E-03	6.40E-04	4.05E-05	8.69E-03	2.01E-01	0.00E+00	2.71E-10	3.53E-10	4.08E-05	1.06E-06	2.69E-02	0.00E+00	2.01E-01	5.11E-10	2.01E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGCL2D1N	5.95E-05	2.71E-02	5.60E-03	2.15E-02	4.81E-12	0.00E+00	3.04E-01	2.91E-07	2.80E-05	1.75E-04	0.00E+00	5.25E-04	2.32E-09	6.81E-11	3.21E-03	5.68E-05	1.83E-03	5.56E-04	4.02E-05	8.66E-03	2.02E-01	0.00E+00	2.72E-10	3.54E-10	4.10E-05	1.06E-06	2.70E-02	0.00E+00	2.02E-01	5.11E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
WGCL2D1NAC	4.55E-05	2.10E-02	4.31E-03	1.65E-02	4.41E-12	0.00E+00	2.30E-01	2.22E-07	2.12E-05	1.34E-04	0.00E+00	4.01E-04	1.76E-09	5.17E-11	2.47E-03	4.32E-05	1.46E-03	5.36E-04	3.12E-05	6.68E-03	1.54E-01	0.00E+00	2.07E-10	2.70E-10	3.11E-05	8.11E-07	2.06E-02	0.00E+00	1.54E-01	3.92E-10	1.54E-01	1.74E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WGCL2D1NHD	4.56E-05	2.11E-02	4.33E-03	1.66E-02	4.42E-12	0.00E+00	2.31E-01	2.22E-07	2.13E-05	1.34E-04	0.00E+00	4.03E-04	1.76E-09	5.18E-11	2.48E-03	4.34E-05	1.46E-03	5.36E-04	3.13E-05	6.70E-03	1.54E-01	0.00E+00	2.08E-10	2.71E-10	3.13E-05	8.14E-07	2.06E-02	0.00E+00	1.54E-01	3.94E-10	1.54E-01	1.75E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-03
WGCL2D1NWH	4.55E-05	2.10E-02	4.32E-03	1.65E-02	4.41E-12	0.00E+00	2.30E-01	2.22E-07	2.13E-05	1.34E-04	0.00E+00	4.01E-04	1.76E-09	5.17E-11	2.47E-03	4.32E-05	1.46E-03	5.36E-04	3.12E-05	6.68E-03	1.54E-01	0.00E+00	2.07E-10	2.70E-10	3.12E-05	8.11E-07	2.06E-02	0.00E+00	1.54E-01	3.93E-10	1.54E-01	1.74E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WGCL2D2N	5.93E-05	2.74E-02	5.62E-03	2.15E-02	5.62E-12	0.00E+00	3.01E-01	2.89E-07	2.78E-05	1.74E-04	0.00E+00	5.23E-04	2.29E-09	6.75E-11	3.22E-03	5.64E-05	1.89E-03	6.78E-04	4.06E-05	8.70E-03	2.01E-01	0.00E+00	2.70E-10	3.52E-10	4.07E-05	1.06E-06	2.68E-02	0.00E+00	2.01E-01	5.12E-10	2.01E-01	2.28E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGCR32D1	4.67E-05	2.26E-02	4.52E-03	1.72E-02	6.76E-12	0.00E+00	2.30E-01	2.25E-07	2.13E-05	1.35E-04	0.00E+00	4.12E-04	1.75E-09	5.19E-11	2.60E-03	4.38E-05	1.68E-03	8.82E-04	3.33E-05	7.04E-03	1.56E-01	0.00E+00	2.09E-10	2.75E-10	3.15E-05	8.36E-07	2.10E-02	0.00E+00	1.56E-01	4.08E-10	1.56E-01	1.77E-01	2.10E-02	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WGCR45D1	4.68E-05	2.26E-02	4.53E-03	1.72E-02	6.76E-12	0.00E+00	2.30E-01	2.25E-07	2.13E-05	1.35E-04	0.00E+00	4.13E-04	1.75E-09	5.20E-11	2.61E-03	4.39E-05	1.68E-03	8.82E-04	3.34E-05	7.05E-03	1.56E-01	0.00E+00	2.09E-10	2.76E-10	3.15E-05	8.38E-07	2.10E-02	0.00E+00	1.56E-01	4.09E-10	1.56E-01	1.78E-01	2.10E-02	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WGCXHDCEG	4.34E-05	2.01E-02	4.12E-03	1.58E-02	4.16E-12	0.00E+00	2.20E-01	2.12E-07	2.03E-05	1.28E-04	0.00E+00	3.83E-04	1.68E-09	4.93E-11	2.36E-03	4.13E-05	1.39E-03	5.04E-04	2.97E-05	6.37E-03	1.47E-01	0.00E+00	1.98E-10	2.58E-10	2.98E-05	7.74E-07	1.96E-02	0.00E+00	1.47E-01	3.75E-10	1.47E-01	1.66E-01	1.96E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WGCXHDCKB	4.34E-05	2.01E-02	4.12E-03	1.58E-02	4.16E-12	0.00E+00	2.20E-01	2.12E-07	2.03E-05	1.28E-04	0.00E+00	3.83E-04	1.68E-09	4.93E-11	2.36E-03	4.13E-05	1.39E-03	5.04E-04	2.97E-05	6.37E-03	1.47E-01	0.00E+00	1.98E-10	2.58E-10	2.98E-05	7.74E-07	1.96E-02	0.00E+00	1.47E-01	3.75E-10	1.47E-01	1.66E-01	1.96E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WGCXL2D1NKB	5.96E-05	2.69E-02	5.59E-03	2.15E-02	4.44E-12	0.00E+00	3.06E-01	2.92E-07	2.82E-05	1.76E-04	0.00E+00	5.25E-04	2.33E-09	6.84E-11	3.20E-03	5.70E-05	1.80E-03	5.01E-04	4.00E-05	8.64E-03	2.02E-01	0.00E+00	2.73E-10	3.55E-10	4.11E-05	1.06E-06	2.70E-02	0.00E+00	2.02E-01	5.11E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
WGCXL2D1NNB	5.96E-05	2.69E-02	5.59E-03	2.15E-02	4.44E-12	0.00E+00	3.06E-01	2.92E-07	2.82E-05	1.76E-04	0.00E+00	5.25E-04	2.33E-09	6.84E-11	3.20E-03	5.70E-05	1.80E-03	5.01E-04	4.00E-05	8.64E-03	2.02E-01	0.00E+00	2.73E-10	3.55E-10	4.11E-05	1.06E-06	2.70E-02	0.00E+00	2.02E-01	5.11E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
WGCXR32D1KB	4.15E-05	2.01E-02	4.03E-03	1.53E-02	6.19E-12	0.00E+00	2.04E-01	2.00E-07	1.88E-05	1.20E-04	0.00E+00	3.66E-04	1.54E-09	4.60E-11	2.32E-03	3.88E-05	1.51E-03	8.11E-04	2.97E-05	6.26E-03	1.39E-01	0.00E+00	1.85E-10	2.44E-10	2.79E-05	7.43E-07	1.86E-02	0.00E+00	1.39E-01	3.63E-10	1.39E-01	1.57E-01	1.86E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03
WGCXR32D1NB	4.17E-05	2.03E-02	4.05E-03	1.54E-02	6.20E-12	0.00E+00	2.05E-01	2.01E-07	1.90E-05	1.21E-04	0.00E+00	3.69E-04	1.56E-09	4.63E-11	2.33E-03	3.91E-05	1.52E-03	8.12E-04	2.99E-05	6.30E-03	1.39E-01	0.00E+00	1.86E-10	2.46E-10	2.81E-05	7.48E-07	1.87E-02	0.00E+00	1.39E-01	3.65E-10	1.39E-01	1.58E-01	1.87E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-03
WGCXR45D1KB	4.31E-05	2.09E-02	4.18E-03	1.59E-02	6.24E-12	0.00E+00	2.12E-01	2.08E-07	1.96E-05	1.25E-04	0.00E+00	3.81E-04	1.61E-09	4.79E-11	2.40E-03	4.04E-05	1.55E-03	8.14E-04	3.08E-05	6.50E-03	1.44E-01	0.00E+00	1.93E-10	2.54E-10	2.91E-05	7.72E-07	1.94E-02	0.00E+00	1.44E-01	3.77E-10	1.44E-01	1.64E-01	1.94E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WGCXR45D1NB	4.66E-04	2.04E-01	4.30E-02	1.66E-01	1.92E-11	0.00E+00	2.43E+00	2.30E-06	2.24E-04	1.39E-03	0.00E+00	4.10E-03	1.86E-08	5.42E-10	2.46E-02	4.49E-04	1.28E-02	1.61E-03	3.04E-04	6.63E-02	1.59E+00	0.00E+00	2.16E-09	2.79E-09	3.25E-04	8.26E-06	2.12E-01	0.00E+00	1.59E+00	3.95E-09	1.59E+00	1.81E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WGDHDC	6.79E-05	3.12E-02	6.42E-03	2.46E-02	6.07E-12	0.00E+00	3.45E-01	3.31E-07	3.18E-05	2.00E-04	0.00E+00	5.99E-04	2.63E-09	7.74E-11	3.68E-03	6.46E-05	2.14E-03	7.22E-04	4.62E-05	9.92E-03	2.30E-01	0.00E+00	3.10E-10	4.03E-10	4.66E-05	1.21E-06	3.07E-02	0.00E+00	2.30E-01	5.84E-10	2.30E-01	2.61E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	1.85E-03
WGDHDCEG	5.98E-05	2.76E-02	5.67E-03	2.17E-02	5.82E-12	0.00E+00	3.03E-01	2.91E-07	2.79E-05	1.75E-04	0.00E+00	5.27E-04	2.31E-09	6.79E-11	3.25E-03	5.68E-05	1.92E-03	7.07E-04	4.10E-05	8.78E-03	2.02E-01	0.00E+00	2.72E-10	3.55E-10	4.09E-05	1.07E-06	2.70E-02	0.00E+00	2.02E-01	5.16E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-03
WGDHDCIG	6.14E-05	2.83E-02	5.82E-03	2.23E-02	5.87E-12	0.00E+00	3.11E-01	2.99E-07	2.87E-05	1.80E-04	0.00E+00	5.42E-04	2.37E-09	6.98E-11	3.34E-03	5.84E-05	1.96E-03	7.10E-04	4.20E-05	9.01E-03	2.08E-01	0.00E+00	2.79E-10	3.64E-10	4.21E-05	1.09E-06	2.78E-02	0.00E+00	2.08E-01	5.29E-10	2.08E-01	2.35E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.68E-03
WGDHDCKB	5.77E-05	2.67E-02	5.48E-03	2.10E-02	5.76E-12	0.00E+00	2.92E-01	2.81E-07	2.69E-05	1.69E-04	0.00E+00	5.09E-04	2.22E-09	6.54E-11	3.14E-03	5.48E-05	1.86E-03	7.03E-04	3.96E-05	8.48E-03	1.95E-01	0.00E+00	2.62E-10	3.42E-10	3.95E-05	1.03E-06	2.61E-02	0.00E+00	1.95E-01	4.98E-10	1.95E-01	2.21E-01	2.61E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-03
WGDHDCNB	5.89E-05	2.73E-02	5.59E-03	2.14E-02	5.79E-12	0.00E+00	2.98E-01	2.87E-07	2.75E-05	1.73E-04	0.00E+00	5.20E-04	2.27E-09	6.69E-11	3.21E-03	5.59E-05	1.90E-03	7.05E-04	4.04E-05	8.66E-03	1.99E-01	0.00E+00	2.68E-10	3.49E-10	4.03E-05	1.05E-06	2.66E-02	0.00E+00	1.99E-01	5.08E-10	1.99E-01	2.26E-01	2.66E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
WGDL2D12N	6.97E-05	3.20E-02	6.59E-03	2.53E-02	6.39E-12	0.00E+00	3.54E-01	3.40E-07	3.26E-05	2.05E-04	0.00E+00	6.14E-04	2.70E-09	7.93E-11	3.78E-03	6.63E-05	2.21E-03	7.64E-04	4.75E-05	1.02E-02	2.36E-01	0.00E+00	3.18E-10	4.14E-10	4.78E-05	1.24E-06	3.15E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D12NEG	6.97E-05	3.21E-02	6.60E-03	2.53E-02	6.53E-12	0.00E+00	3.53E-01	3.40E-07	3.26E-05	2.05E-04	0.00E+00	6.14E-04	2.69E-09	7.92E-11	3.78E-03	6.62E-05	2.22E-03	7.87E-04	4.76E-05	1.02E-02	2.36E-01	0.00E+00	3.17E-10	4.13E-10	4.77E-05	1.24E-06	3.15E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D12NKB	6.97E-05	3.21E-02	6.59E-03	2.53E-02	6.42E-12	0.00E+00	3.54E-01	3.40E-07	3.26E-05	2.05E-04	0.00E+00	6.14E-04	2.70E-09	7.93E-11	3.78E-03	6.63E-05	2.21E-03	7.70E-04	4.75E-05	1.02E-02	2.36E-01	0.00E+00	3.17E-10	4.14E-10	4.78E-05	1.24E-06	3.15E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D1N	6.97E-05	3.20E-02	6.59E-03	2.53E-02	6.16E-12	0.00E+00	3.55E-01	3.40E-07	3.27E-05	2.05E-04	0.00E+00	6.15E-04	2.71E-09	7.95E-11	3.77E-03	6.64E-05	2.19E-03	7.31E-04	4.74E-05	1.02E-02	2.36E-01	0.00E+00	3.18E-10	4.14E-10	4.79E-05	1.24E-06	3.16E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D1NAC	5.24E-05	2.44E-02	4.99E-03	1.91E-02	5.45E-12	0.00E+00	2.64E-01	2.55E-07	2.44E-05	1.54E-04	0.00E+00	4.62E-04	2.01E-09	5.93E-11	2.86E-03	4.97E-05	1.71E-03	6.71E-04	3.61E-05	7.73E-03	1.77E-01	0.00E+00	2.38E-10	3.11E-10	3.58E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.44E-03
WGDL2D1NEG	6.98E-05	3.19E-02	6.58E-03	2.53E-02	5.94E-12	0.00E+00	3.56E-01	3.41E-07	3.28E-05	2.05E-04	0.00E+00	6.15E-04	2.71E-09	7.97E-11	3.77E-03	6.65E-05	2.17E-03	6.98E-04	4.73E-05	1.02E-02	2.36E-01	0.00E+00	3.19E-10	4.15E-10	4.80E-05	1.24E-06	3.16E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WGDL2D1NIG	6.98E-05	3.19E-02	6.58E-03	2.53E-02	5.94E-12	0.00E+00	3.56E-01	3.41E-07	3.28E-05	2.05E-04	0.00E+00	6.15E-04	2.71E-09	7.97E-11	3.77E-03	6.65E-05	2.17E-03	6.98E-04	4.73E-05	1.02E-02	2.36E-01	0.00E+00	3.19E-10	4.15E-10	4.80E-05	1.24E-06	3.16E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WGDL2D1NKB	6.98E-05	3.19E-02	6.58E-03	2.53E-02	5.94E-12	0.00E+00	3.56E-01	3.41E-07	3.28E-05	2.05E-04	0.00E+00	6.15E-04	2.71E-09	7.97E-11	3.77E-03	6.65E-05	2.17E-03	6.98E-04	4.73E-05	1.02E-02	2.36E-01	0.00E+00	3.19E-10	4.15E-10	4.80E-05	1.24E-06	3.16E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WGDL2D1NNB	6.98E-05	3.19E-02	6.58E-03	2.53E-02	5.94E-12	0.00E+00	3.56E-01	3.41E-07	3.28E-05	2.05E-04	0.00E+00	6.15E-04	2.71E-09	7.97E-11	3.77E-03	6.65E-05	2.17E-03	6.98E-04	4.73E-05	1.02E-02	2.36E-01	0.00E+00	3.19E-10	4.15E-10	4.80E-05	1.24E-06	3.16E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.68E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WGDL2D1NWH	5.24E-05	2.44E-02	4.98E-03	1.91E-02	5.44E-12	0.00E+00	2.64E-01	2.55E-07	2.44E-05	1.53E-04	0.00E+00	4.62E-04	2.01E-09	5.93E-11	2.86E-03	4.96E-05	1.71E-03	6.71E-04	3.61E-05	7.72E-03	1.77E-01	0.00E+00	2.38E-10	3.10E-10	3.58E-05	9.34E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.00E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.44E-03
WGDL2D2N	6.97E-05	3.21E-02	6.59E-03	2.53E-02	6.50E-12	0.00E+00	3.53E-01	3.40E-07	3.26E-05	2.05E-04	0.00E+00	6.14E-04	2.70E-09	7.92E-11	3.78E-03	6.62E-05	2.21E-03	7.81E-04	4.76E-05	1.02E-02	2.36E-01	0.00E+00	3.17E-10	4.14E-10	4.78E-05	1.24E-06	3.15E-02	0.00E+00	2.36E-01	6.00E-10	2.36E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D2NEG	6.96E-05	3.22E-02	6.60E-03	2.53E-02	6.76E-12	0.00E+00	3.52E-01	3.39E-07	3.25E-05	2.04E-04	0.00E+00	6.14E-04	2.69E-09	7.90E-11	3.78E-03	6.61E-05	2.23E-03	8.20E-04	4.77E-05	1.02E-02	2.35E-01	0.00E+00	3.17E-10	4.13E-10	4.77E-05	1.24E-06	3.15E-02	0.00E+00	2.35E-01	6.00E-10	2.35E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D2NIG	6.96E-05	3.22E-02	6.60E-03	2.53E-02	6.76E-12	0.00E+00	3.52E-01	3.39E-07	3.25E-05	2.04E-04	0.00E+00	6.14E-04	2.69E-09	7.90E-11	3.78E-03	6.61E-05	2.23E-03	8.20E-04	4.77E-05	1.02E-02	2.35E-01	0.00E+00	3.17E-10	4.13E-10	4.77E-05	1.24E-06	3.15E-02	0.00E+00	2.35E-01	6.00E-10	2.35E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDL2D2NKB	6.96E-05	3.22E-02	6.60E-03	2.53E-02	6.72E-12	0.00E+00	3.53E-01	3.39E-07	3.25E-05	2.04E-04	0.00E+00	6.14E-04	2.69E-09	7.91E-11	3.78E-03	6.61E-05	2.23E-03	8.14E-04	4.77E-05	1.02E-02	2.35E-01	0.00E+00	3.17E-10	4.13E-10	4.77E-05	1.24E-06	3.15E-02	0.00E+00	2.35E-01	6.00E-10	2.35E-01	2.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WGDR25	5.25E-05	2.42E-02	4.97E-03	1.91E-02	4.96E-12	0.00E+00	2.66E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.03E-09	5.97E-11	2.85E-03	4.99E-05	1.67E-03	5.99E-04	3.59E-05	7.70E-03	1.77E-01	0.00E+00	2.39E-10	3.12E-10	3.60E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.52E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WGDR25EG	5.25E-05	2.43E-02	4.98E-03	1.91E-02	5.15E-12	0.00E+00	2.65E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.02E-09	5.95E-11	2.85E-03	4.98E-05	1.69E-03	6.26E-04	3.60E-05	7.71E-03	1.77E-01	0.00E+00	2.38E-10	3.11E-10	3.59E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WGDR25IG	5.25E-05	2.43E-02	4.98E-03	1.91E-02	5.15E-12	0.00E+00	2.65E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.02E-09	5.95E-11	2.85E-03	4.98E-05	1.69E-03	6.26E-04	3.60E-05	7.71E-03	1.77E-01	0.00E+00	2.38E-10	3.11E-10	3.59E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WGDR25KB	5.25E-05	2.43E-02	4.98E-03	1.91E-02	5.15E-12	0.00E+00	2.65E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.02E-09	5.95E-11	2.85E-03	4.98E-05	1.69E-03	6.26E-04	3.60E-05	7.71E-03	1.77E-01	0.00E+00	2.38E-10	3.11E-10	3.59E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WGDR25NB	5.25E-05	2.43E-02	4.98E-03	1.91E-02	5.15E-12	0.00E+00	2.65E-01	2.56E-07	2.45E-05	1.54E-04	0.00E+00	4.63E-04	2.02E-09	5.95E-11	2.85E-03	4.98E-05	1.69E-03	6.26E-04	3.60E-05	7.71E-03	1.77E-01	0.00E+00	2.38E-10	3.11E-10	3.59E-05	9.35E-07	2.37E-02	0.00E+00	1.77E-01	4.53E-10	1.77E-01	2.01E-01	2.37E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WGDR32D1	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.87E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.86E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR32D1EG	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR32D1IG	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR32D1KB	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03

WGDR32D1NB	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR45D1	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.87E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.86E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR45D1EG	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR45D1IG	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR45D1KB	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGDR45D1NB	6.94E-05	3.26E-02	6.63E-03	2.53E-02	7.90E-12	0.00E+00	3.48E-01	3.37E-07	3.21E-05	2.03E-04	0.00E+00	6.12E-04	2.65E-09	7.82E-11	3.81E-03	6.56E-05	2.32E-03	9.92E-04	4.82E-05	1.03E-02	2.34E-01	0.00E+00	3.14E-10	4.11E-10	4.73E-05	1.24E-06	3.13E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.65E-01	3.13E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMHDC	4.55E-05	2.11E-02	4.32E-03	1.65E-02	4.60E-12	0.00E+00	2.30E-01	2.21E-07	2.12E-05	1.33E-04	0.00E+00	4.01E-04	1.75E-09	5.16E-11	2.48E-03	4.32E-05	1.48E-03	5.63E-04	3.13E-05	6.69E-03	1.54E-01	0.00E+00	2.07E-10	2.70E-10	3.11E-05	8.11E-07	2.06E-02	0.00E+00	1.54E-01	3.93E-10	1.54E-01	1.74E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-03
WGMHDCAS	3.93E-05	1.85E-02	3.76E-03	1.44E-02	4.56E-12	0.00E+00	1.97E-01	1.91E-07	1.82E-05	1.15E-04	0.00E+00	3.47E-04	1.50E-09	4.42E-11	2.16E-03	3.71E-05	1.32E-03	5.74E-04	2.74E-05	5.83E-03	1.32E-01	0.00E+00	1.78E-10	2.33E-10	2.67E-05	7.02E-07	1.77E-02	0.00E+00	1.32E-01	3.41E-10	1.32E-01	1.50E-01	1.77E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WGML2D12N	4.17E-05	1.96E-02	3.99E-03	1.52E-02	4.78E-12	0.00E+00	2.09E-01	2.03E-07	1.93E-05	1.22E-04	0.00E+00	3.68E-04	1.59E-09	4.70E-11	2.29E-03	3.95E-05	1.40E-03	6.01E-04	2.90E-05	6.19E-03	1.41E-01	0.00E+00	1.89E-10	2.47E-10	2.84E-05	7.45E-07	1.88E-02	0.00E+00	1.41E-01	3.62E-10	1.41E-01	1.59E-01	1.88E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-03
WGML2D12NAS	5.94E-05	2.73E-02	5.61E-03	2.15E-02	5.33E-12	0.00E+00	3.02E-01	2.90E-07	2.79E-05	1.75E-04	0.00E+00	5.24E-04	2.30E-09	6.77E-11	3.22E-03	5.66E-05	1.87E-03	6.34E-04	4.04E-05	8.69E-03	2.01E-01	0.00E+00	2.71E-10	3.53E-10	4.08E-05	1.06E-06	2.69E-02	0.00E+00	2.01E-01	5.11E-10	2.01E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGML2D12NKB	5.94E-05	2.73E-02	5.62E-03	2.15E-02	5.47E-12	0.00E+00	3.01E-01	2.90E-07	2.78E-05	1.75E-04	0.00E+00	5.24E-04	2.30E-09	6.76E-11	3.22E-03	5.65E-05	1.88E-03	6.56E-04	4.05E-05	8.69E-03	2.01E-01	0.00E+00	2.71E-10	3.53E-10	4.07E-05	1.06E-06	2.69E-02	0.00E+00	2.01E-01	5.11E-10	2.01E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGML2D1N	4.31E-05	2.00E-02	4.09E-03	1.57E-02	4.30E-12	0.00E+00	2.18E-01	2.10E-07	2.01E-05	1.26E-04	0.00E+00	3.80E-04	1.66E-09	4.88E-11	2.34E-03	4.09E-05	1.39E-03	5.25E-04	2.96E-05	6.33E-03	1.45E-01	0.00E+00	1.96E-10	2.55E-10	2.95E-05	7.68E-07	1.95E-02	0.00E+00	1.45E-01	3.72E-10	1.45E-01	1.65E-01	1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WGML2D1NAC	4.53E-05	2.09E-02	4.30E-03	1.65E-02	4.34E-12	0.00E+00	2.30E-01	2.21E-07	2.12E-05	1.33E-04	0.00E+00	4.00E-04	1.75E-09	5.15E-11	2.46E-03	4.31E-05	1.45E-03	5.24E-04	3.10E-05	6.65E-03	1.53E-01	0.00E+00	2.06E-10	2.69E-10	3.11E-05	8.08E-07	2.05E-02	0.00E+00	1.53E-01	3.91E-10	1.53E-01	1.74E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WGML2D1NHB	4.51E-05	2.08E-02	4.27E-03	1.64E-02	4.33E-12	0.00E+00	2.29E-01	2.20E-07	2.11E-05	1.32E-04	0.00E+00	3.98E-04	1.74E-09	5.12E-11	2.45E-03	4.29E-05	1.44E-03	5.24E-04	3.09E-05	6.62E-03	1.52E-01	0.00E+00	2.05E-10	2.68E-10	3.09E-05	8.04E-07	2.04E-02	0.00E+00	1.52E-01	3.89E-10	1.52E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WGML2D1NKB	5.95E-05	2.71E-02	5.60E-03	2.15E-02	4.81E-12	0.00E+00	3.04E-01	2.91E-07	2.80E-05	1.75E-04	0.00E+00	5.25E-04	2.32E-09	6.81E-11	3.21E-03	5.68E-05	1.83E-03	5.56E-04	4.02E-05	8.66E-03	2.02E-01	0.00E+00	2.72E-10	3.54E-10	4.10E-05	1.06E-06	2.70E-02	0.00E+00	2.02E-01	5.11E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.61E-03
WGML2D1NWH	4.54E-05	2.10E-02	4.30E-03	1.65E-02	4.34E-12	0.00E+00	2.30E-01	2.21E-07	2.12E-05	1.33E-04	0.00E+00	4.00E-04	1.75E-09	5.16E-11	2.47E-03	4.32E-05	1.45E-03	5.24E-04	3.11E-05	6.66E-03	1.54E-01	0.00E+00	2.07E-10	2.69E-10	3.11E-05	8.09E-07	2.05E-02	0.00E+00	1.54E-01	3.92E-10	1.54E-01	1.74E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WGML2D2N	5.93E-05	2.74E-02	5.62E-03	2.15E-02	5.62E-12	0.00E+00	3.01E-01	2.89E-07	2.78E-05	1.74E-04	0.00E+00	5.23E-04	2.29E-09	6.75E-11	3.22E-03	5.64E-05	1.89E-03	6.78E-04	4.06E-05	8.70E-03	2.01E-01	0.00E+00	2.70E-10	3.52E-10	4.07E-05	1.06E-06	2.68E-02	0.00E+00	2.01E-01	5.12E-10	2.01E-01	2.28E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGML2D2NAS	5.94E-05	2.74E-02	5.62E-03	2.15E-02	5.58E-12	0.00E+00	3.01E-01	2.89E-07	2.78E-05	1.74E-04	0.00E+00	5.23E-04	2.30E-09	6.75E-11	3.22E-03	5.64E-05	1.89E-03	6.73E-04	4.06E-05	8.70E-03	2.01E-01	0.00E+00	2.70E-10	3.52E-10	4.07E-05	1.06E-06	2.69E-02	0.00E+00	2.01E-01	5.12E-10	2.01E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGML2D2NKB	5.93E-05	2.74E-02	5.62E-03	2.15E-02	5.62E-12	0.00E+00	3.01E-01	2.89E-07	2.78E-05	1.74E-04	0.00E+00	5.23E-04	2.29E-09	6.75E-11	3.22E-03	5.64E-05	1.89E-03	6.78E-04	4.06E-05	8.70E-03	2.01E-01	0.00E+00	2.70E-10	3.52E-10	4.07E-05	1.06E-06	2.68E-02	0.00E+00	2.01E-01	5.12E-10	2.01E-01	2.28E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	1.62E-03
WGMR25AS	4.75E-05	2.21E-02	4.52E-03	1.73E-02	4.81E-12	0.00E+00	2.40E-01	2.31E-07	2.22E-05	1.39E-04	0.00E+00	4.19E-04	1.83E-09	5.39E-11	2.59E-03	4.51E-05	1.54E-03	5.89E-04	3.27E-05	7.00E-03	1.61E-01	0.00E+00	2.16E-10	2.82E-10	3.25E-05	8.48E-07	2.15E-02	0.00E+00	1.61E-01	4.11E-10	1.61E-01	1.82E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WGMR32D1	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.39E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.67E-09	7.86E-11	3.80E-03	6.58E-05	2.28E-03	9.14E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMR32D1AS	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.42E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.66E-09	7.85E-11	3.80E-03	6.58E-05	2.29E-03	9.20E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMR32D1KB	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.42E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.66E-09	7.85E-11	3.80E-03	6.58E-05	2.29E-03	9.20E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMR45AS	5.92E-05	2.77E-02	5.65E-03	2.16E-02	6.62E-12	0.00E+00	2.97E-01	2.87E-07	2.74E-05	1.73E-04	0.00E+00	5.22E-04	2.26E-09	6.67E-11	3.24E-03	5.60E-05	1.97E-03	8.28E-04	4.11E-05	8.76E-03	1.99E-01	0.00E+00	2.68E-10	3.50E-10	4.03E-05	1.06E-06	2.67E-02	0.00E+00	1.99E-01	5.12E-10	1.99E-01	2.26E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	1.63E-03
WGMR45D1	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.39E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.67E-09	7.86E-11	3.80E-03	6.58E-05	2.28E-03	9.14E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMR45D1AS	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.42E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.66E-09	7.85E-11	3.80E-03	6.58E-05	2.29E-03	9.20E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WGMR45D1KB	6.95E-05	3.24E-02	6.62E-03	2.53E-02	7.42E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.03E-04	0.00E+00	6.13E-04	2.66E-09	7.85E-11	3.80E-03	6.58E-05	2.29E-03	9.20E-04	4.80E-05	1.03E-02	2.34E-01	0.00E+00	3.15E-10	4.12E-10	4.74E-05	1.24E-06	3.14E-02	0.00E+00	2.34E-01	6.01E-10	2.34E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WH101001F	4.59E-07	8.77E-04	6.06E-05	9.38E-05	2.37E-12	0.00E+00	9.35E-03	4.99E-09	8.11E-07	3.38E-06	0.00E+00	3.60E-06	7.99E-11	1.78E-12	4.55E-05	1.08E-06	1.82E-04	3.54E-04	1.11E-06	1.29E-04	3.32E-03	0.00E+00	6.06E-12	4.77E-12	8.59E-07	3.90E-09	3.67E-04	0.00E+00	3.32E-03	1.88E-12	3.32E-03	3.69E-03	3.67E-04	0.00E+00	0.00E+00	0.00E+00	2.12E-05
WH101201E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101201F	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101203E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101203F	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101501E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101501F	4.59E-07	8.77E-04	6.06E-05	9.38E-05	2.37E-12	0.00E+00	9.35E-03	4.99E-09	8.11E-07	3.38E-06	0.00E+00	3.60E-06	7.99E-11	1.78E-12	4.55E-05	1.08E-06	1.82E-04	3.54E-04	1.11E-06	1.29E-04	3.32E-03	0.00E+00	6.06E-12	4.77E-12	8.59E-07	3.90E-09	3.67E-04	0.00E+00	3.32E-03	1.88E-12	3.32E-03	3.69E-03	3.67E-04	0.00E+00	0.00E+00	0.00E+00	2.12E-05
WH101801E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101801F	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101802E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101803E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101805E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101805F	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101806E	1.18E-05	6.34E-03	1.20E-03	4.49E-03	3.16E-12	0.00E+00	5.37E-02	5.50E-08	4.99E-06	3.28E-05	0.00E+00	1.04E-04	4.02E-10	1.23E-11	6.98E-04	1.06E-05	5.42E-04	4.39E-04	9.24E-06	1.89E-03	3.82E-02	0.00E+00	5.02E-11	6.80E-11	7.60E-06	2.13E-07	5.18E-03	0.00E+00	3.82E-02	1.06E-10	3.82E-02	4.34E-02	5.18E-03	0.00E+00	0.00E+00	0.00E+00	3.49E-04
WH101913F	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH101917E	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH101917F	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH11100100B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100100C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH11100105A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100105C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100200A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100200B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100200C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100205A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100300A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100300B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100300C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11100305C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110100B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110105A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110105B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110105C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110200A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110200B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110200C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110205A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11110205C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11120300A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11120300B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11120300C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11120305A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11120400A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150100A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150100B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150100C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150105A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150105C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150200C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150300A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150300C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11150305B	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180100A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180100C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180105A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180105C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180300A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180300C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180305C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180405C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180500A	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04

WH11180500C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11180505C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WH11181000A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11181000C	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11181005A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11181100A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11181100C	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11191300B	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH11191305A	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH11191305C	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH11913000C	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH11913005C	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH14100100Q	2.77E-04	1.20E-01	2.54E-02	9.85E-02	8.86E-12	0.00E+00	1.45E+00	1.37E-06	1.34E-04	8.27E-04	0.00E+00	2.44E-03	1.11E-08	3.23E-10	1.45E-02	2.68E-04	7.41E-03	5.77E-04	1.79E-04	3.91E-02	9.48E-01	0.00E+00	1.29E-09	1.66E-09	1.93E-04	4.90E-06	1.26E-01	0.00E+00	9.48E-01	2.34E-09	9.48E-01	1.07E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	7.30E-03
WH14100200Q	1.41E-06	2.70E-03	1.87E-04	2.89E-04	7.30E-12	0.00E+00	2.88E-02	1.54E-08	2.50E-06	1.04E-05	0.00E+00	1.11E-05	2.46E-10	5.48E-12	1.40E-04	3.34E-06	5.61E-04	1.09E-03	3.41E-06	3.96E-04	1.02E-02	0.00E+00	1.87E-11	1.47E-11	2.64E-06	1.20E-08	1.13E-03	0.00E+00	1.02E-02	5.78E-12	1.02E-02	1.14E-02	1.13E-03	0.00E+00	0.00E+00	0.00E+00	6.53E-05
WH14110100Q	1.26E-06	2.41E-03	1.67E-04	2.58E-04	6.52E-12	0.00E+00	2.57E-02	1.37E-08	2.23E-06	9.30E-06	0.00E+00	9.91E-06	2.20E-10	4.89E-12	1.25E-04	2.98E-06	5.02E-04	9.75E-04	3.05E-06	3.54E-04	9.14E-03	0.00E+00	1.67E-11	1.31E-11	2.36E-06	1.07E-08	1.01E-03	0.00E+00	9.14E-03	5.16E-12	9.14E-03	1.01E-02	1.01E-03	0.00E+00	0.00E+00	0.00E+00	5.84E-05
WH14110105Q	1.26E-06	2.41E-03	1.67E-04	2.58E-04	6.52E-12	0.00E+00	2.57E-02	1.37E-08	2.23E-06	9.30E-06	0.00E+00	9.91E-06	2.20E-10	4.89E-12	1.25E-04	2.98E-06	5.02E-04	9.75E-04	3.05E-06	3.54E-04	9.14E-03	0.00E+00	1.67E-11	1.31E-11	2.36E-06	1.07E-08	1.01E-03	0.00E+00	9.14E-03	5.16E-12	9.14E-03	1.01E-02	1.01E-03	0.00E+00	0.00E+00	0.00E+00	5.84E-05
WH14110200Q	1.28E-06	2.44E-03	1.69E-04	2.61E-04	6.59E-12	0.00E+00	2.60E-02	1.39E-08	2.26E-06	9.40E-06	0.00E+00	1.00E-05	2.22E-10	4.95E-12	1.26E-04	3.02E-06	5.07E-04	9.86E-04	3.08E-06	3.58E-04	9.24E-03	0.00E+00	1.69E-11	1.33E-11	2.39E-06	1.08E-08	1.02E-03	0.00E+00	9.24E-03	5.22E-12	9.24E-03	1.03E-02	1.02E-03	0.00E+00	0.00E+00	0.00E+00	5.90E-05
WH14120300Q	1.39E-06	2.66E-03	1.84E-04	2.84E-04	7.18E-12	0.00E+00	2.83E-02	1.51E-08	2.46E-06	1.02E-05	0.00E+00	1.09E-05	2.42E-10	5.39E-12	1.38E-04	3.29E-06	5.53E-04	1.07E-03	3.36E-06	3.90E-04	1.01E-02	0.00E+00	1.84E-11	1.45E-11	2.60E-06	1.18E-08	1.11E-03	0.00E+00	1.01E-02	5.69E-12	1.01E-02	1.12E-02	1.11E-03	0.00E+00	0.00E+00	0.00E+00	6.44E-05
WH14120400Q	1.41E-06	2.69E-03	1.86E-04	2.87E-04	7.26E-12	0.00E+00	2.86E-02	1.53E-08	2.48E-06	1.04E-05	0.00E+00	1.10E-05	2.45E-10	5.45E-12	1.39E-04	3.32E-06	5.59E-04	1.09E-03	3.40E-06	3.94E-04	1.02E-02	0.00E+00	1.86E-11	1.46E-11	2.63E-06	1.19E-08	1.13E-03	0.00E+00	1.02E-02	5.75E-12	1.02E-02	1.13E-02	1.13E-03	0.00E+00	0.00E+00	0.00E+00	6.50E-05
WH14180100Q	1.45E-06	2.77E-03	1.91E-04	2.96E-04	7.48E-12	0.00E+00	2.95E-02	1.57E-08	2.56E-06	1.07E-05	0.00E+00	1.14E-05	2.52E-10	5.61E-12	1.44E-04	3.42E-06	5.76E-04	1.12E-03	3.50E-06	4.06E-04	1.05E-02	0.00E+00	1.91E-11	1.50E-11	2.71E-06	1.23E-08	1.16E-03	0.00E+00	1.05E-02	5.93E-12	1.05E-02	1.16E-02	1.16E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-05
WH14180200Q	1.48E-06	2.82E-03	1.95E-04	3.02E-04	7.63E-12	0.00E+00	3.01E-02	1.61E-08	2.61E-06	1.09E-05	0.00E+00	1.16E-05	2.57E-10	5.73E-12	1.46E-04	3.49E-06	5.87E-04	1.14E-03	3.57E-06	4.14E-04	1.07E-02	0.00E+00	1.95E-11	1.53E-11	2.77E-06	1.26E-08	1.18E-03	0.00E+00	1.07E-02	6.04E-12	1.07E-02	1.19E-02	1.18E-03	0.00E+00	0.00E+00	0.00E+00	6.83E-05
WH14180400Q	1.49E-06	2.84E-03	1.96E-04	3.03E-04	7.67E-12	0.00E+00	3.02E-02	1.61E-08	2.62E-06	1.09E-05	0.00E+00	1.17E-05	2.59E-10	5.75E-12	1.47E-04	3.51E-06	5.90E-04	1.15E-03	3.59E-06	4.16E-04	1.07E-02	0.00E+00	1.96E-11	1.54E-11	2.78E-06	1.26E-08	1.19E-03	0.00E+00	1.07E-02	6.07E-12	1.07E-02	1.19E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.87E-05
WH14180500Q	1.49E-06	2.84E-03	1.96E-04	3.03E-04	7.67E-12	0.00E+00	3.02E-02	1.61E-08	2.62E-06	1.09E-05	0.00E+00	1.17E-05	2.59E-10	5.75E-12	1.47E-04	3.51E-06	5.90E-04	1.15E-03	3.59E-06	4.16E-04	1.07E-02	0.00E+00	1.96E-11	1.54E-11	2.78E-06	1.26E-08	1.19E-03	0.00E+00	1.07E-02	6.07E-12	1.07E-02	1.19E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.87E-05
WH14181000Q	1.49E-06	2.84E-03	1.96E-04	3.03E-04	7.67E-12	0.00E+00	3.02E-02	1.61E-08	2.62E-06	1.09E-05	0.00E+00	1.17E-05	2.59E-10	5.75E-12	1.47E-04	3.51E-06	5.90E-04	1.15E-03	3.59E-06	4.16E-04	1.07E-02	0.00E+00	1.96E-11	1.54E-11	2.78E-06	1.26E-08	1.19E-03	0.00E+00	1.07E-02	6.07E-12	1.07E-02	1.19E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.87E-05
WH14191300Q	1.30E-06	2.48E-03	1.71E-04	2.65E-04	6.70E-12	0.00E+00	2.64E-02	1.41E-08	2.29E-06	9.56E-06	0.00E+00	1.02E-05	2.26E-10	5.03E-12	1.29E-04	3.07E-06	5.16E-04	1.00E-03	3.14E-06	3.64E-04	9.40E-03	0.00E+00	1.71E-11	1.35E-11	2.43E-06	1.10E-08	1.04E-03	0.00E+00	9.40E-03	5.31E-12	9.40E-03	1.04E-02	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.00E-05
WH14191305Q	1.30E-06	2.48E-03	1.71E-04	2.65E-04	6.70E-12	0.00E+00	2.64E-02	1.41E-08	2.29E-06	9.56E-06	0.00E+00	1.02E-05	2.26E-10	5.03E-12	1.29E-04	3.07E-06	5.16E-04	1.00E-03	3.14E-06	3.64E-04	9.40E-03	0.00E+00	1.71E-11	1.35E-11	2.43E-06	1.10E-08	1.04E-03	0.00E+00	9.40E-03	5.31E-12	9.40E-03	1.04E-02	1.04E-03	0.00E+00	0.00E+00	0.00E+00	6.00E-05
WH20100103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100103B	3.32E-05	1.57E-02	3.18E-03	1.22E-02	4.00E-12	0.00E+00	1.66E-01	1.61E-07	1.53E-05	9.69E-05	0.00E+00	2.93E-04	1.26E-09	3.73E-11	1.83E-03	3.14E-05	1.13E-03	5.07E-04	2.32E-05	4.94E-03	1.12E-01	0.00E+00	1.50E-10	1.97E-10	2.26E-05	5.94E-07	1.50E-02	0.00E+00	1.12E-01	2.89E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	9.19E-04
WH20100104A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100104B	3.32E-05	1.57E-02	3.18E-03	1.22E-02	4.00E-12	0.00E+00	1.66E-01	1.61E-07	1.53E-05	9.69E-05	0.00E+00	2.93E-04	1.26E-09	3.73E-11	1.83E-03	3.14E-05	1.13E-03	5.07E-04	2.32E-05	4.94E-03	1.12E-01	0.00E+00	1.50E-10	1.97E-10	2.26E-05	5.94E-07	1.50E-02	0.00E+00	1.12E-01	2.89E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	9.19E-04
WH20100105B	3.32E-05	1.57E-02	3.18E-03	1.22E-02	4.00E-12	0.00E+00	1.66E-01	1.61E-07	1.53E-05	9.69E-05	0.00E+00	2.93E-04	1.26E-09	3.73E-11	1.83E-03	3.14E-05	1.13E-03	5.07E-04	2.32E-05	4.94E-03	1.12E-01	0.00E+00	1.50E-10	1.97E-10	2.26E-05	5.94E-07	1.50E-02	0.00E+00	1.12E-01	2.89E-10	1.12E-01	1.27E-01	1.50E-02	0.00E+00	0.00E+00	0.00E+00	9.19E-04
WH20100107A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100109A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100200B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100204A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100205A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100209A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20100400B	1.47E-05	7.95E-03	1.50E-03	5.61E-03	3.99E-12	0.00E+00	6.69E-02	6.86E-08	6.22E-06	4.09E-05	0.00E+00	1.30E-04	5.01E-10	1.53E-11	8.73E-04	1.33E-05	6.81E-04	5.55E-04	1.16E-05	2.36E-03	4.77E-02	0.00E+00	6.26E-11	8.50E-11	9.48E-06	2.66E-07	6.47E-03	0.00E+00	4.77E-02	1.33E-10	4.77E-02	5.42E-02	6.47E-03	0.00E+00	0.00E+00	0.00E+00	4.37E-04
WH20100403A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH20100404A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH20100405A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH20100407A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH20100409A	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH20110103B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110104B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110107A	4.52E-07	8.63E-04	5.97E-05	9.23E-05	2.33E-12	0.00E+00	9.20E-03	4.91E-09	7.99E-07	3.33E-06	0.00E+00	3.55E-06	7.87E-11	1.75E-12	4.48E-05	1.07E-06	1.80E-04	3.49E-04	1.09E-06	1.27E-04	3.27E-03	0.00E+00	5.96E-12	4.69E-12	8.46E-07	3.84E-09	3.62E-04	0.00E+00	3.27E-03	1.85E-12	3.27E-03	3.63E-03	3.62E-04	0.00E+00	0.00E+00	0.00E+00	2.09E-05
WH20110107B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110109A	4.45E-07	8.50E-04	5.87E-05	9.08E-05	2.30E-12	0.00E+00	9.06E-03	4.83E-09	7.86E-07	3.28E-06	0.00E+00	3.49E-06	7.74E-11	1.72E-12	4.41E-05	1.05E-06	1.77E-04	3.43E-04	1.07E-06	1.25E-04	3.22E-03	0.00E+00	5.87E-12	4.62E-12	8.32E-07	3.78E-09	3.56E-04	0.00E+00	3.22E-03	1.82E-12	3.22E-03	3.57E-03	3.56E-04	0.00E+00	0.00E+00	0.00E+00	2.06E-05
WH20110200B	4.45E-07	8.50E-04	5.87E-05	9.08E-05	2.30E-12	0.00E+00	9.06E-03	4.83E-09	7.86E-07	3.28E-06	0.00E+00	3.49E-06	7.74E-11	1.72E-12	4.41E-05	1.05E-06	1.77E-04	3.43E-04	1.07E-06	1.25E-04	3.22E-03	0.00E+00	5.87E-12	4.62E-12	8.32E-07	3.78E-09	3.56E-04	0.00E+00	3.22E-03	1.82E-12	3.22E-03	3.57E-03	3.56E-04	0.00E+00	0.00E+00	0.00E+00	2.06E-05
WH20110203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110203B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110204A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110204B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110205A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110205B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110207A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20110209A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120303A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120303B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120305A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120305B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120307A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120307B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120404A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20120405A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150100B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150104A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150104B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150107A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20150109A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180100B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180103B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180104A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180105B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180107A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180109A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180109B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180200A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180207A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180300A	4.45E-07	8.50E-04	5.87E-05	9.08E-05	2.30E-12	0.00E+00	9.06E-03	4.83E-09	7.86E-07	3.28E-06	0.00E+00	3.49E-06	7.74E-11	1.72E-12	4.41E-05	1.05E-06	1.77E-04	3.43E-04	1.07E-06	1.25E-04	3.22E-03	0.00E+00	5.87E-12	4.62E-12	8.32E-07	3.78E-09	3.56E-04	0.00E+00	3.22E-03	1.82E-12	3.22E-03	3.57E-03	3.56E-04	0.00E+00	0.00E+00	0.00E+00	2.06E-05
WH20180300B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05

WH20180303A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180303B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180304A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180305A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180307A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180403A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180404A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180405A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180500A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180500B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180504A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180505A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180507A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180600A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180600B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20180604A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181000A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181000B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181003A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181004A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181005A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181007A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181009A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181009B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181100A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181100B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181104A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181104B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181107A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181107B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20181109A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20191303B	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH20191304A	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH20191305B	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH20191307A	3.88E-07	7.40E-04	5.12E-05	7.91E-05	2.00E-12	0.00E+00	7.89E-03	4.21E-09	6.84E-07	2.85E-06	0.00E+00	3.04E-06	6.74E-11	1.50E-12	3.84E-05	9.15E-07	1.54E-04	2.99E-04	9.36E-07	1.09E-04	2.80E-03	0.00E+00	5.11E-12	4.02E-12	7.25E-07	3.29E-09	3.10E-04	0.00E+00	2.80E-03	1.58E-12	2.80E-03	3.11E-03	3.10E-04	0.00E+00	0.00E+00	0.00E+00	1.79E-05
WH20191309A	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.42E-12	0.00E+00	7.93E-01	7.53E-07	7.30E-05	4.54E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.13E-03	1.47E-04	4.38E-03	8.44E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.06E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH20191700B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20191703B	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH20191704A	2.50E-05	1.19E-02	2.41E-03	9.18E-03	3.19E-12	0.00E+00	1.25E-01	1.21E-07	1.15E-05	7.29E-05	0.00E+00	2.21E-04	9.47E-10	2.80E-11	1.38E-03	2.36E-05	8.66E-04	4.08E-04	1.76E-05	3.74E-03	8.41E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.48E-07	1.13E-02	0.00E+00	8.41E-02	2.18E-10	8.41E-02	9.53E-02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	6.95E-04
WH20191707A	2.50E-05	1.19E-02	2.41E-03	9.18E-03	3.19E-12	0.00E+00	1.25E-01	1.21E-07	1.15E-05	7.29E-05	0.00E+00	2.21E-04	9.47E-10	2.80E-11	1.38E-03	2.36E-05	8.66E-04	4.08E-04	1.76E-05	3.74E-03	8.41E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.48E-07	1.13E-02	0.00E+00	8.41E-02	2.18E-10	8.41E-02	9.53E-02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	6.95E-04
WH20191709A	2.50E-05	1.19E-02	2.41E-03	9.18E-03	3.19E-12	0.00E+00	1.25E-01	1.21E-07	1.15E-05	7.29E-05	0.00E+00	2.21E-04	9.47E-10	2.80E-11	1.38E-03	2.36E-05	8.66E-04	4.08E-04	1.76E-05	3.74E-03	8.41E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.48E-07	1.13E-02	0.00E+00	8.41E-02	2.18E-10	8.41E-02	9.53E-02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	6.95E-04
WH22191300T	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH22191303T	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH22191305T	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH22191400T	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH23100105Q	1.43E-06	2.73E-03	1.89E-04	2.92E-04	7.37E-12	0.00E+00	2.91E-02	1.55E-08	2.52E-06	1.05E-05	0.00E+00	1.12E-05	2.49E-10	5.53E-12	1.41E-04	3.37E-06	5.67E-04	1.10E-03	3.45E-06	4.00E-04	1.03E-02	0.00E+00	1.88E-11	1.48E-11	2.67E-06	1.21E-08	1.14E-03	0.00E+00	1.03E-02	5.84E-12	1.03E-02	1.15E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.60E-05
WH23100109Q	1.43E-06	2.73E-03	1.89E-04	2.92E-04	7.37E-12	0.00E+00	2.91E-02	1.55E-08	2.52E-06	1.05E-05	0.00E+00	1.12E-05	2.49E-10	5.53E-12	1.41E-04	3.37E-06	5.67E-04	1.10E-03	3.45E-06	4.00E-04	1.03E-02	0.00E+00	1.88E-11	1.48E-11	2.67E-06	1.21E-08	1.14E-03	0.00E+00	1.03E-02	5.84E-12	1.03E-02	1.15E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	6.60E-05
WH23100200Q	1.46E-06	2.78E-03	1.92E-04	2.97E-04	7.52E-12	0.00E+00	2.97E-02	1.58E-08	2.57E-06	1.07E-05	0.00E+00	1.14E-05	2.54E-10	5.64E-12	1.44E-04	3.44E-06	5.79E-04	1.12E-03	3.52E-06	4.08E-04	1.05E-02	0.00E+00	1.92E-11	1.51E-11	2.72E-06	1.24E-08	1.17E-03	0.00E+00	1.05E-02	5.96E-12	1.05E-02	1.17E-02	1.17E-03	0.00E+00	0.00E+00	0.00E+00	6.73E-05
WH23100205Q	1.46E-06	2.78E-03	1.92E-04	2.97E-04	7.52E-12	0.00E+00	2.97E-02	1.58E-08	2.57E-06	1.07E-05	0.00E+00	1.14E-05	2.54E-10	5.64E-12	1.44E-04	3.44E-06	5.79E-04	1.12E-03	3.52E-06	4.08E-04	1.05E-02	0.00E+00	1.92E-11	1.51E-11	2.72E-06	1.24E-08	1.17E-03	0.00E+00	1.05E-02	5.96E-12	1.05E-02	1.17E-02	1.17E-03	0.00E+00	0.00E+00	0.00E+00	6.73E-05
WH23110103Q	1.32E-06	2.52E-03	1.74E-04	2.70E-04	6.81E-12	0.00E+00	2.69E-02	1.43E-08	2.33E-06	9.72E-06	0.00E+00	1.04E-05	2.30E-10	5.11E-12	1.31E-04	3.12E-06	5.24E-04	1.02E-03	3.19E-06	3.70E-04	9.55E-03	0.00E+00	1.74E-11	1.37E-11	2.47E-06	1.12E-08	1.06E-03	0.00E+00	9.55E-03	5.40E-12	9.55E-03	1.06E-02	1.06E-03	0.00E+00	0.00E+00	0.00E+00	6.10E-05
WH23110104Q	1.32E-06	2.52E-03	1.74E-04	2.70E-04	6.81E-12	0.00E+00	2.69E-02	1.43E-08	2.33E-06	9.72E-06	0.00E+00	1.04E-05	2.30E-10	5.11E-12	1.31E-04	3.12E-06	5.24E-04	1.02E-03	3.19E-06	3.70E-04	9.55E-03	0.00E+00	1.74E-11	1.37E-11	2.47E-06	1.12E-08	1.06E-03	0.00E+00	9.55E-03	5.40E-12	9.55E-03	1.06E-02	1.06E-03	0.00E+00	0.00E+00	0.00E+00	6.10E-05
WH23110105Q	1.32E-06	2.52E-03	1.74E-04	2.70E-04	6.81E-12	0.00E+00	2.69E-02	1.43E-08	2.33E-06	9.72E-06	0.00E+00	1.04E-05	2.30E-10	5.11E-12	1.31E-04	3.12E-06	5.24E-04	1.02E-03	3.19E-06	3.70E-04	9.55E-03	0.00E+00	1.74E-11	1.37E-11	2.47E-06	1.12E-08	1.06E-03	0.00E+00	9.55E-03	5.40E-12	9.55E-03	1.06E-02	1.06E-03	0.00E+00	0.00E+00	0.00E+00	6.10E-05
WH23110109Q	1.32E-06	2.52E-03	1.74E-04	2.70E-04	6.81E-12	0.00E+00	2.69E-02	1.43E-08	2.33E-06	9.72E-06	0.00E+00	1.04E-05	2.30E-10	5.11E-12	1.31E-04	3.12E-06	5.24E-04	1.02E-03	3.19E-06	3.70E-04	9.55E-03	0.00E+00	1.74E-11	1.37E-11	2.47E-06	1.12E-08	1.06E-03	0.00E+00	9.55E-03	5.40E-12	9.55E-03	1.06E-02	1.06E-03	0.00E+00	0.00E+00	0.00E+00	6.10E-05
WH23110200Q	1.34E-06	2.55E-03	1.76E-04	2.72E-04	6.89E-12	0.00E+00	2.72E-02	1.45E-08	2.36E-06	9.83E-06	0.00E+00	1.05E-05	2.32E-10	5.17E-12	1.32E-04	3.15E-06	5.30E-04	1.03E-03	3.22E-06	3.74E-04	9.66E-03	0.00E+00	1.76E-11	1.39E-11	2.50E-06	1.13E-08	1.07E-03	0.00E+00	9.66E-03	5.46E-12	9.66E-03	1.07E-02	1.07E-03	0.00E+00	0.00E+00	0.00E+00	6.17E-05
WH23110203Q	1.34E-06	2.55E-03	1.76E-04	2.72E-04	6.89E-12	0.00E+00	2.72E-02	1.45E-08	2.36E-06	9.83E-06	0.00E+00	1.05E-05	2.32E-10	5.17E-12	1.32E-04	3.15E-06	5.30E-04	1.03E-03	3.22E-06	3.74E-04	9.66E-03	0.00E+00	1.76E-11	1.39E-11	2.50E-06	1.13E-08	1.07E-03	0.00E+00	9.66E-03	5.46E-12	9.66E-03	1.07E-02	1.07E-03	0.00E+00	0.00E+00	0.00E+00	6.17E-05
WH23110205Q	1.34E-06	2.55E-03	1.76E-04	2.72E-04	6.89E-12	0.00E+00	2.72E-02	1.45E-08	2.36E-06	9.83E-06	0.00E+00	1.05E-05	2.32E-10	5.17E-12	1.32E-04	3.15E-06	5.30E-04	1.03E-03	3.22E-06	3.74E-04	9.66E-03	0.00E+00	1.76E-11	1.39E-11	2.50E-06	1.13E-08	1.07E-03	0.00E+00	9.66E-03	5.46E-12	9.66E-03	1.07E-02	1.07E-03	0.00E+00	0.00E+00	0.00E+00	6.17E-05
WH23110209Q	1.34E-06	2.55E-03	1.76E-04	2.72E-04	6.89E-12	0.00E+00	2.72E-02	1.45E-08	2.36E-06	9.83E-06	0.00E+00	1.05E-05	2.32E-10	5.17E-12	1.32E-04	3.15E-06	5.30E-04	1.03E-03	3.22E-06	3.74E-04	9.66E-03	0.00E+00	1.76E-11	1.39E-11	2.50E-06	1.13E-08	1.07E-03	0.00E+00	9.66E-03	5.46E-12	9.66E-03	1.07E-02	1.07E-03	0.00E+00	0.00E+00	0.00E+00	6.17E-05
WH23120300Q	1.45E-06	2.77E-03	1.91E-04	2.96E-04	7.48E-12	0.00E+00	2.95E-02	1.57E-08	2.56E-06	1.07E-05	0.00E+00	1.14E-05	2.52E-10	5.61E-12	1.44E-04	3.42E-06	5.76E-04	1.12E-03	3.50E-06	4.06E-04	1.05E-02	0.00E+00	1.91E-11	1.50E-11	2.71E-06	1.23E-08	1.16E-03	0.00E+00	1.05E-02	5.93E-12	1.05E-02	1.16E-02	1.16E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-05
WH23120305Q	1.45E-06	2.77E-03	1.91E-04	2.96E-04	7.48E-12	0.00E+00	2.95E-02	1.57E-08	2.56E-06	1.07E-05	0.00E+00	1.14E-05	2.52E-10	5.61E-12	1.44E-04	3.42E-06	5.76E-04	1.12E-03	3.50E-06	4.06E-04	1.05E-02	0.00E+00	1.91E-11	1.50E-11	2.71E-06	1.23E-08	1.16E-03	0.00E+00	1.05E-02	5.93E-12	1.05E-02	1.16E-02	1.16E-03	0.00E+00	0.00E+00	0.00E+00	6.70E-05
WH23150100Q	1.60E-06	3.06E-03	2.11E-04	3.27E-04	8.26E-12	0.00E+00	3.26E-02	1.74E-08	2.83E-06	1.18E-05	0.00E+00	1.26E-05	2.79E-10	6.20E-12	1.58E-04	3.78E-06	6.36E-04	1.24E-03	3.86E-06	4.48E-04	1.16E-02	0.00E+00	2.11E-11	1.66E-11	2.99E-06	1.36E-08	1.28E-03	0.00E+00	1.16E-02	6.54E-12	1.16E-02	1.29E-02	1.28E-03	0.00E+00	0.00E+00	0.00E+00	7.40E-05
WH23150109Q	1.60E-06	3.06E-03	2.11E-04	3.27E-04	8.26E-12	0.00E+00	3.26E-02	1.74E-08	2.83E-06	1.18E-05	0.00E+00	1.26E-05	2.79E-10	6.20E-12	1.58E-04	3.78E-06	6.36E-04	1.24E-03	3.86E-06	4.48E-04	1.16E-02	0.00E+00	2.11E-11	1.66E-11	2.99E-06	1.36E-08	1.28E-03	0.00E+00	1.16E-02	6.54E-12	1.16E-02	1.29E-02	1.28E-03	0.00E+00	0.00E+00	0.00E+00	7.40E-05
WH23180100Q	1.49E-06	2.85E-03	1.97E-04	3.05E-04	7.70E-12	0.00E+00	3.04E-02	1.62E-08	2.64E-06	1.10E-05	0.00E+00	1.17E-05	2.60E-10	5.78E-12	1.48E-04	3.53E-06	5.93E-04	1.15E-03	3.60E-06	4.18E-04	1.08E-02	0.00E+00	1.97E-11	1.55E-11	2.79E-06	1.27E-08	1.19E-03	0.00E+00	1.08E-02	6.10E-12	1.08E-02	1.20E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.90E-05
WH23180104Q	1.49E-06	2.85E-03	1.97E-04	3.05E-04	7.70E-12	0.00E+00	3.04E-02	1.62E-08	2.64E-06	1.10E-05	0.00E+00	1.17E-05	2.60E-10	5.78E-12	1.48E-04	3.53E-06	5.93E-04	1.15E-03	3.60E-06	4.18E-04	1.08E-02	0.00E+00	1.97E-11	1.55E-11	2.79E-06	1.27E-08	1.19E-03	0.00E+00	1.08E-02	6.10E-12	1.08E-02	1.20E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.90E-05
WH23180105Q	1.49E-06	2.85E-03	1.97E-04	3.05E-04	7.70E-12	0.00E+00	3.04E-02	1.62E-08	2.64E-06	1.10E-05	0.00E+00	1.17E-05	2.60E-10	5.78E-12	1.48E-04	3.53E-06	5.93E-04	1.15E-03	3.60E-06	4.18E-04	1.08E-02	0.00E+00	1.97E-11	1.55E-11	2.79E-06	1.27E-08	1.19E-03	0.00E+00	1.08E-02	6.10E-12	1.08E-02	1.20E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.90E-05
WH23180109Q	1.49E-06	2.85E-03	1.97E-04	3.05E-04	7.70E-12	0.00E+00	3.04E-02	1.62E-08	2.64E-06	1.10E-05	0.00E+00	1.17E-05	2.60E-10	5.78E-12	1.48E-04	3.53E-06	5.93E-04	1.15E-03	3.60E-06	4.18E-04	1.08E-02	0.00E+00	1.97E-11	1.55E-11	2.79E-06	1.27E-08	1.19E-03	0.00E+00	1.08E-02	6.10E-12	1.08E-02	1.20E-02	1.19E-03	0.00E+00	0.00E+00	0.00E+00	6.90E-05
WH23180200Q	1.52E-06	2.91E-03	2.01E-04	3.11E-04	7.85E-12	0.00E+00	3.10E-02	1.65E-08	2.69E-06	1.12E-05	0.00E+00	1.19E-05	2.65E-10	5.89E-12	1.51E-04	3.59E-06	6.04E-04	1.17E-03	3.67E-06	4.26E-04	1.10E-02	0.00E+00	2.01E-11	1.58E-11	2.85E-06	1.29E-08	1.22E-03	0.00E+00	1.10E-02	6.22E-12	1.10E-02	1.22E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.03E-05
WH23180205Q	1.52E-06	2.91E-03	2.01E-04	3.11E-04	7.85E-12	0.00E+00	3.10E-02	1.65E-08	2.69E-06	1.12E-05	0.00E+00	1.19E-05	2.65E-10	5.89E-12	1.51E-04	3.59E-06	6.04E-04	1.17E-03	3.67E-06	4.26E-04	1.10E-02	0.00E+00	2.01E-11	1.58E-11	2.85E-06	1.29E-08	1.22E-03	0.00E+00	1.10E-02	6.22E-12	1.10E-02	1.22E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.03E-05
WH23180209Q	1.52E-06	2.91E-03	2.01E-04	3.11E-04	7.85E-12	0.00E+00	3.10E-02	1.65E-08	2.69E-06	1.12E-05	0.00E+00	1.19E-05	2.65E-10	5.89E-12	1.51E-04	3.59E-06	6.04E-04	1.17E-03	3.67E-06	4.26E-04	1.10E-02	0.00E+00	2.01E-11	1.58E-11	2.85E-06	1.29E-08	1.22E-03	0.00E+00	1.10E-02	6.22E-12	1.10E-02	1.22E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.03E-05
WH23180300Q	1.71E-06	3.26E-03	2.26E-04	3.49E-04	8.81E-12	0.00E+00	3.48E-02	1.86E-08	3.02E-06	1.26E-05	0.00E+00	1.34E-05	2.97E-10	6.61E-12	1.69E-04	4.03E-06	6.78E-04	1.32E-03	4.12E-06	4.78E-04	1.24E-02	0.00E+00	2.25E-11	1.77E-11	3.19E-06	1.45E-08	1.37E-03	0.00E+00	1.24E-02	6.98E-12	1.24E-02	1.37E-02	1.37E-03	0.00E+00	0.00E+00	0.00E+00	7.89E-05
WH23180305Q	1.71E-06	3.26E-03	2.26E-04	3.49E-04	8.81E-12	0.00E+00	3.48E-02	1.86E-08	3.02E-06	1.26E-05	0.00E+00	1.34E-05	2.97E-10	6.61E-12	1.69E-04	4.03E-06	6.78E-04	1.32E-03	4.12E-06	4.78E-04	1.24E-02	0.00E+00	2.25E-11	1.77E-11	3.19E-06	1.45E-08	1.37E-03	0.00E+00	1.24E-02	6.98E-12	1.24E-02	1.37E-02	1.37E-03	0.00E+00	0.00E+00	0.00E+00	7.89E-05
WH23180400Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180403Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180409Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180500Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180503Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180505Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180509Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23180600Q	1.70E-06	3.25E-03	2.25E-04	3.47E-04	8.78E-12	0.00E+00	3.46E-02	1.85E-08	3.00E-06	1.25E-05	0.00E+00	1.33E-05	2.96E-10	6.59E-12	1.68E-04	4.02E-06	6.75E-04	1.31E-03	4.11E-06	4.76E-04	1.23E-02	0.00E+00	2.24E-11	1.77E-11	3.18E-06	1.44E-08	1.36E-03	0.00E+00	1.23E-02	6.95E-12	1.23E-02	1.37E-02	1.36E-03	0.00E+00	0.00E+00	0.00E+00	7.86E-05
WH23181000Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23181003Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23181005Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23181009Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23181100Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23181300Q	1.53E-06	2.92E-03	2.02E-04	3.12E-04	7.89E-12	0.00E+00	3.11E-02	1.66E-08	2.70E-06	1.13E-05	0.00E+00	1.20E-05	2.66E-10	5.92E-12	1.51E-04	3.61E-06	6.07E-04	1.18E-03	3.69E-06	4.28E-04	1.11E-02	0.00E+00	2.02E-11	1.59E-11	2.86E-06	1.30E-08	1.22E-03	0.00E+00	1.11E-02	6.25E-12	1.11E-02	1.23E-02	1.22E-03	0.00E+00	0.00E+00	0.00E+00	7.07E-05
WH23191700Q	1.51E-06	2.89E-03	2.00E-04	3.09E-04	7.81E-12	0.00E+00	3.08E-02	1.64E-08	2.67E-06	1.11E-05	0.00E+00	1.19E-05	2.64E-10	5.86E-12	1.50E-04	3.58E-06	6.01E-04	1.17E-03	3.66E-06	4.24E-04	1.10E-02	0.00E+00	2.00E-11	1.57E-11	2.83E-06	1.29E-08	1.21E-03	0.00E+00	1.10E-02	6.19E-12	1.10E-02	1.22E-02	1.21E-03	0.00E+00	0.00E+00	0.00E+00	7.00E-05

WH23191709Q	1.51E-06	2.89E-03	2.00E-04	3.09E-04	7.81E-12	0.00E+00	3.08E-02	1.64E-08	2.67E-06	1.11E-05	0.00E+00	1.19E-05	2.64E-10	5.86E-12	1.50E-04	3.58E-06	6.01E-04	1.17E-03	3.66E-06	4.24E-04	1.10E-02	0.00E+00	2.00E-11	1.57E-11	2.83E-06	1.29E-08	1.21E-03	0.00E+00	1.10E-02	6.19E-12	1.10E-02	1.22E-02	1.21E-03	0.00E+00	0.00E+00	0.00E+00	7.00E-05
WH23191800Q	1.51E-06	2.89E-03	2.00E-04	3.09E-04	7.81E-12	0.00E+00	3.08E-02	1.64E-08	2.67E-06	1.11E-05	0.00E+00	1.19E-05	2.64E-10	5.86E-12	1.50E-04	3.58E-06	6.01E-04	1.17E-03	3.66E-06	4.24E-04	1.10E-02	0.00E+00	2.00E-11	1.57E-11	2.83E-06	1.29E-08	1.21E-03	0.00E+00	1.10E-02	6.19E-12	1.10E-02	1.22E-02	1.21E-03	0.00E+00	0.00E+00	0.00E+00	7.00E-05
WH23191805Q	1.51E-06	2.89E-03	2.00E-04	3.09E-04	7.81E-12	0.00E+00	3.08E-02	1.64E-08	2.67E-06	1.11E-05	0.00E+00	1.19E-05	2.64E-10	5.86E-12	1.50E-04	3.58E-06	6.01E-04	1.17E-03	3.66E-06	4.24E-04	1.10E-02	0.00E+00	2.00E-11	1.57E-11	2.83E-06	1.29E-08	1.21E-03	0.00E+00	1.10E-02	6.19E-12	1.10E-02	1.22E-02	1.21E-03	0.00E+00	0.00E+00	0.00E+00	7.00E-05
WH25100103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100207C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100209C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100404C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25100407C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110105C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH25110107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25110205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120307C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120309C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120404C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25120409C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25150103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25150104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25150105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25150109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180100C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH25180103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180207C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180500C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180503C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180504C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180505C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25180600C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181000C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181003C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181004C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181005C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181009C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25181500C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25182100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25182104C	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.27E-12	0.00E+00	7.94E-01	7.53E-07	7.31E-05	4.55E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.12E-03	1.47E-04	4.37E-03	8.22E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.07E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH25182105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191307C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191309C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191404C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191407C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191703C	3.74E-05	1.78E-02	3.59E-03	1.37E-02	4.69E-12	0.00E+00	1.86E-01	1.81E-07	1.72E-05	1.09E-04	0.00E+00	3.30E-04	1.42E-09	4.20E-11	2.07E-03	3.53E-05	1.29E-03	5.98E-04	2.63E-05	5.58E-03	1.26E-01	0.00E+00	1.68E-10	2.21E-10	2.54E-05	6.69E-07	1.69E-02	0.00E+00	1.26E-01	3.25E-10	1.26E-01	1.43E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-03
WH25191704C	3.74E-05	1.78E-02	3.59E-03	1.37E-02	4.69E-12	0.00E+00	1.86E-01	1.81E-07	1.72E-05	1.09E-04	0.00E+00	3.30E-04	1.42E-09	4.20E-11	2.07E-03	3.53E-05	1.29E-03	5.98E-04	2.63E-05	5.58E-03	1.26E-01	0.00E+00	1.68E-10	2.21E-10	2.54E-05	6.69E-07	1.69E-02	0.00E+00	1.26E-01	3.25E-10	1.26E-01	1.43E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-03
WH25191705C	3.74E-05	1.78E-02	3.59E-03	1.37E-02	4.69E-12	0.00E+00	1.86E-01	1.81E-07	1.72E-05	1.09E-04	0.00E+00	3.30E-04	1.42E-09	4.20E-11	2.07E-03	3.53E-05	1.29E-03	5.98E-04	2.63E-05	5.58E-03	1.26E-01	0.00E+00	1.68E-10	2.21E-10	2.54E-05	6.69E-07	1.69E-02	0.00E+00	1.26E-01	3.25E-10	1.26E-01	1.43E-01	1.69E-02	0.00E+00	0.00E+00	0.00E+00	1.04E-03
WH25191800C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191803C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191804C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25191805C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH25914903C	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WH25914904C	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WH25914905C	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WH25914907C	7.87E-05	3.68E-02	7.50E-03	2.87E-02	8.53E-12	0.00E+00	3.96E-01	3.83E-07	3.65E-05	2.30E-04	0.00E+00	6.94E-04	3.02E-09	8.89E-11	4.31E-03	7.45E-05	2.60E-03	1.06E-03	5.45E-05	1.16E-02	2.65E-01	0.00E+00	3.57E-10	4.66E-10	5.37E-05	1.41E-06	3.55E-02	0.00E+00	2.65E-01	6.81E-10	2.65E-01	3.01E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	2.16E-03

WH25916000C	4.23E-04	1.86E-01	3.92E-02	1.51E-01	1.90E-11	0.00E+00	2.21E+00	2.09E-06	2.03E-04	1.26E-03	0.00E+00	3.73E-03	1.69E-08	4.92E-10	2.24E-02	4.08E-04	1.18E-02	1.70E-03	2.77E-04	6.03E-02	1.45E+00	0.00E+00	1.96E-09	2.53E-09	2.95E-04	7.50E-06	1.93E-01	0.00E+00	1.45E+00	3.59E-09	1.45E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.12E-02
WH25916004C	4.23E-04	1.86E-01	3.92E-02	1.51E-01	1.90E-11	0.00E+00	2.21E+00	2.09E-06	2.03E-04	1.26E-03	0.00E+00	3.73E-03	1.69E-08	4.92E-10	2.24E-02	4.08E-04	1.18E-02	1.70E-03	2.77E-04	6.03E-02	1.45E+00	0.00E+00	1.96E-09	2.53E-09	2.95E-04	7.50E-06	1.93E-01	0.00E+00	1.45E+00	3.59E-09	1.45E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.12E-02
WH25917200C	1.73E-04	7.91E-02	1.63E-02	6.27E-02	1.44E-11	0.00E+00	8.85E-01	8.48E-07	8.16E-05	5.11E-04	0.00E+00	1.53E-03	6.76E-09	1.98E-10	9.36E-03	1.65E-04	5.37E-03	1.68E-03	1.17E-04	2.53E-02	5.88E-01	0.00E+00	7.93E-10	1.03E-09	1.19E-04	3.09E-06	7.86E-02	0.00E+00	5.88E-01	1.49E-09	5.88E-01	6.66E-01	7.86E-02	0.00E+00	0.00E+00	0.00E+00	4.70E-03
WH26100103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100400C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH26100405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26100409C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110200C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH26110204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26110207C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26120300C	6.39E-07	1.22E-03	8.43E-05	1.30E-04	3.30E-12	0.00E+00	1.30E-02	6.94E-09	1.13E-06	4.70E-06	0.00E+00	5.01E-06	1.11E-10	2.47E-12	6.32E-05	1.51E-06	2.54E-04	4.93E-04	1.54E-06	1.79E-04	4.62E-03	0.00E+00	8.43E-12	6.63E-12	1.19E-06	5.42E-09	5.11E-04	0.00E+00	4.62E-03	2.61E-12	4.62E-03	5.13E-03	5.11E-04	0.00E+00	0.00E+00	0.00E+00	2.95E-05
WH26120303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26120304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26120305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26120307C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26150100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26150105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26150109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26180100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26180105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26180107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26181000C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26181005C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26181100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26181109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26182100C	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.27E-12	0.00E+00	7.94E-01	7.53E-07	7.31E-05	4.55E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.12E-03	1.47E-04	4.37E-03	8.22E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.07E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH26191300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191700C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191703C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191705C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26191800C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH26916000C	4.23E-04	1.86E-01	3.92E-02	1.51E-01	1.90E-11	0.00E+00	2.21E+00	2.09E-06	2.03E-04	1.26E-03	0.00E+00	3.73E-03	1.69E-08	4.92E-10	2.24E-02	4.08E-04	1.18E-02	1.70E-03	2.77E-04	6.03E-02	1.45E+00	0.00E+00	1.96E-09	2.53E-09	2.95E-04	7.50E-06	1.93E-01	0.00E+00	1.45E+00	3.59E-09	1.45E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.12E-02
WH26917200C	1.73E-04	7.91E-02	1.63E-02	6.27E-02	1.44E-11	0.00E+00	8.85E-01	8.48E-07	8.16E-05	5.11E-04	0.00E+00	1.53E-03	6.76E-09	1.98E-10	9.36E-03	1.65E-04	5.37E-03	1.68E-03	1.17E-04	2.53E-02	5.88E-01	0.00E+00	7.93E-10	1.03E-09	1.19E-04	3.09E-06	7.86E-02	0.00E+00	5.88E-01	1.49E-09	5.88E-01	6.66E-01	7.86E-02	0.00E+00	0.00E+00	0.00E+00	4.70E-03
WH27100103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100404C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27100407C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110107C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110204C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110207C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27110209C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27120303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27120304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27120305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27120400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27150100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27150104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27150105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27150109C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180104C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180500C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180505C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27180509C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05

WH27180605C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27181000C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27181005C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27181100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27181105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27181400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27182100C	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.27E-12	0.00E+00	7.94E-01	7.53E-07	7.31E-05	4.55E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.12E-03	1.47E-04	4.37E-03	8.22E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.07E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH27182105C	1.53E-04	6.78E-02	1.42E-02	5.49E-02	8.27E-12	0.00E+00	7.94E-01	7.53E-07	7.31E-05	4.55E-04	0.00E+00	1.35E-03	6.07E-09	1.77E-10	8.12E-03	1.47E-04	4.37E-03	8.22E-04	1.01E-04	2.19E-02	5.22E-01	0.00E+00	7.07E-10	9.13E-10	1.06E-04	2.72E-06	6.96E-02	0.00E+00	5.22E-01	1.30E-09	5.22E-01	5.91E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	4.09E-03
WH27191300C	3.00E-05	1.46E-02	2.92E-03	1.11E-02	4.46E-12	0.00E+00	1.48E-01	1.45E-07	1.37E-05	8.69E-05	0.00E+00	2.65E-04	1.12E-09	3.33E-11	1.68E-03	2.81E-05	1.09E-03	5.84E-04	2.15E-05	4.54E-03	1.00E-01	0.00E+00	1.34E-10	1.77E-10	2.02E-05	5.38E-07	1.35E-02	0.00E+00	1.00E-01	2.63E-10	1.00E-01	1.14E-01	1.35E-02	0.00E+00	0.00E+00	0.00E+00	8.43E-04
WH27191303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191304C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191403C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191404C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191407C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191409C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191700C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191703C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191704C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191705C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191800C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191804C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27191805C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH27914900C	4.17E-04	1.83E-01	3.86E-02	1.49E-01	1.89E-11	0.00E+00	2.17E+00	2.06E-06	2.00E-04	1.24E-03	0.00E+00	3.67E-03	1.66E-08	4.85E-10	2.20E-02	4.02E-04	1.16E-02	1.70E-03	2.73E-04	5.94E-02	1.42E+00	0.00E+00	1.93E-09	2.49E-09	2.90E-04	7.39E-06	1.90E-01	0.00E+00	1.42E+00	3.54E-09	1.42E+00	1.61E+00	1.90E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WH27914903C	4.17E-04	1.83E-01	3.86E-02	1.49E-01	1.89E-11	0.00E+00	2.17E+00	2.06E-06	2.00E-04	1.24E-03	0.00E+00	3.67E-03	1.66E-08	4.85E-10	2.20E-02	4.02E-04	1.16E-02	1.70E-03	2.73E-04	5.94E-02	1.42E+00	0.00E+00	1.93E-09	2.49E-09	2.90E-04	7.39E-06	1.90E-01	0.00E+00	1.42E+00	3.54E-09	1.42E+00	1.61E+00	1.90E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WH27916000C	4.23E-04	1.86E-01	3.92E-02	1.51E-01	1.90E-11	0.00E+00	2.21E+00	2.09E-06	2.03E-04	1.26E-03	0.00E+00	3.73E-03	1.69E-08	4.92E-10	2.24E-02	4.08E-04	1.18E-02	1.70E-03	2.77E-04	6.03E-02	1.45E+00	0.00E+00	1.96E-09	2.53E-09	2.95E-04	7.50E-06	1.93E-01	0.00E+00	1.45E+00	3.59E-09	1.45E+00	1.64E+00	1.93E-01	0.00E+00	0.00E+00	0.00E+00	1.12E-02
WH27917200C	1.73E-04	7.91E-02	1.63E-02	6.27E-02	1.44E-11	0.00E+00	8.85E-01	8.48E-07	8.16E-05	5.11E-04	0.00E+00	1.53E-03	6.76E-09	1.98E-10	9.36E-03	1.65E-04	5.37E-03	1.68E-03	1.17E-04	2.53E-02	5.88E-01	0.00E+00	7.93E-10	1.03E-09	1.19E-04	3.09E-06	7.86E-02	0.00E+00	5.88E-01	1.49E-09	5.88E-01	6.66E-01	7.86E-02	0.00E+00	0.00E+00	0.00E+00	4.70E-03
WH36100100Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100103Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100105Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100149A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100149C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100149Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100200A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100200Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100205A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100205Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100249A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100249C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100300A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100303A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100305A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36100349A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110105Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110149A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110149C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110149Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110200A	3.59E-05	1.71E-02	3.45E-03	1.32E-02	4.68E-12	0.00E+00	1.78E-01	1.73E-07	1.65E-05	1.04E-04	0.00E+00	3.17E-04	1.35E-09	4.01E-11	1.99E-03	3.38E-05	1.25E-03	6.01E-04	2.53E-05	5.37E-03	1.20E-01	0.00E+00	1.61E-10	2.12E-10	2.43E-05	6.42E-07	1.61E-02	0.00E+00	1.20E-01	3.12E-10	1.20E-01	1.37E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04
WH36110203A	3.59E-05	1.71E-02	3.45E-03	1.32E-02	4.68E-12	0.00E+00	1.78E-01	1.73E-07	1.65E-05	1.04E-04	0.00E+00	3.17E-04	1.35E-09	4.01E-11	1.99E-03	3.38E-05	1.25E-03	6.01E-04	2.53E-05	5.37E-03	1.20E-01	0.00E+00	1.61E-10	2.12E-10	2.43E-05	6.42E-07	1.61E-02	0.00E+00	1.20E-01	3.12E-10	1.20E-01	1.37E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04
WH36110203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110203Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110205A	3.59E-05	1.71E-02	3.45E-03	1.32E-02	4.68E-12	0.00E+00	1.78E-01	1.73E-07	1.65E-05	1.04E-04	0.00E+00	3.17E-04	1.35E-09	4.01E-11	1.99E-03	3.38E-05	1.25E-03	6.01E-04	2.53E-05	5.37E-03	1.20E-01	0.00E+00	1.61E-10	2.12E-10	2.43E-05	6.42E-07	1.61E-02	0.00E+00	1.20E-01	3.12E-10	1.20E-01	1.37E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04
WH36110205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110205Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36110249A	3.59E-05	1.71E-02	3.45E-03	1.32E-02	4.68E-12	0.00E+00	1.78E-01	1.73E-07	1.65E-05	1.04E-04	0.00E+00	3.17E-04	1.35E-09	4.01E-11	1.99E-03	3.38E-05	1.25E-03	6.01E-04	2.53E-05	5.37E-03	1.20E-01	0.00E+00	1.61E-10	2.12E-10	2.43E-05	6.42E-07	1.61E-02	0.00E+00	1.20E-01	3.12E-10	1.20E-01	1.37E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	9.97E-04
WH36110249C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120300A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120303A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120303Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120305A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120349C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120400Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120403A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36120403Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150100A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150100Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05

WH36150103Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150149A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150149C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150149Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150200Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150205Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150300A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150303Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36150305Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180100A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180100Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180103Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180105Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180149A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180149C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180149Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180200A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180200Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180203A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180203C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180203Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180205A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180205C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180300A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180303A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180303Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180305A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180400C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180400Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180403Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180405C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180405Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180500A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180500C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180500Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180503A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180503C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180503Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180505A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180505C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180505Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180549A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180549C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180549Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180600A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180600C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180603A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180605A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180605C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36180649C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182100A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182100Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182103C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182103Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182105A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182300A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182303Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182500C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182500Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182503A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36182605Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36183200A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191300Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191303C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191303Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05

WH36191305C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191305Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191349C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191349Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191700C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191700Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191703A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191703C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191705A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191705C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191705Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191749A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191749C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36191749Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222100A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222100C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222100Q	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222103A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222105C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222200C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222300C	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222400A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36222500A	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WH36911500C	3.04E-04	1.38E-01	2.86E-02	1.10E-01	2.42E-11	0.00E+00	1.56E+00	1.49E-06	1.43E-04	8.98E-04	0.00E+00	2.68E-03	1.19E-08	3.48E-10	1.64E-02	2.91E-04	9.34E-03	2.80E-03	2.06E-04	4.43E-02	1.03E+00	0.00E+00	1.39E-09	1.81E-09	2.10E-04	5.42E-06	1.38E-01	0.00E+00	1.03E+00	2.61E-09	1.03E+00	1.17E+00	1.38E-01	0.00E+00	0.00E+00	0.00E+00	8.25E-03
WH36911500Q	2.18E-06	4.17E-03	2.88E-04	4.45E-04	1.13E-11	0.00E+00	4.44E-02	2.37E-08	3.85E-06	1.61E-05	0.00E+00	1.71E-05	3.80E-10	8.45E-12	2.16E-04	5.15E-06	8.66E-04	1.68E-03	5.27E-06	6.11E-04	1.58E-02	0.00E+00	2.88E-11	2.26E-11	4.08E-06	1.85E-08	1.75E-03	0.00E+00	1.58E-02	8.92E-12	1.58E-02	1.75E-02	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.01E-04
WH36911503C	1.84E-06	3.52E-03	2.44E-04	3.76E-04	9.52E-12	0.00E+00	3.75E-02	2.00E-08	3.26E-06	1.36E-05	0.00E+00	1.45E-05	3.21E-10	7.14E-12	1.83E-04	4.36E-06	7.32E-04	1.42E-03	4.45E-06	5.17E-04	1.33E-02	0.00E+00	2.43E-11	1.91E-11	3.45E-06	1.57E-08	1.48E-03	0.00E+00	1.33E-02	7.54E-12	1.33E-02	1.48E-02	1.48E-03	0.00E+00	0.00E+00	0.00E+00	8.53E-05
WH36911505C	1.84E-06	3.52E-03	2.44E-04	3.76E-04	9.52E-12	0.00E+00	3.75E-02	2.00E-08	3.26E-06	1.36E-05	0.00E+00	1.45E-05	3.21E-10	7.14E-12	1.83E-04	4.36E-06	7.32E-04	1.42E-03	4.45E-06	5.17E-04	1.33E-02	0.00E+00	2.43E-11	1.91E-11	3.45E-06	1.57E-08	1.48E-03	0.00E+00	1.33E-02	7.54E-12	1.33E-02	1.48E-02	1.48E-03	0.00E+00	0.00E+00	0.00E+00	8.53E-05
WH36911505Q	2.18E-06	4.17E-03	2.88E-04	4.45E-04	1.13E-11	0.00E+00	4.44E-02	2.37E-08	3.85E-06	1.61E-05	0.00E+00	1.71E-05	3.80E-10	8.45E-12	2.16E-04	5.15E-06	8.66E-04	1.68E-03	5.27E-06	6.11E-04	1.58E-02	0.00E+00	2.88E-11	2.26E-11	4.08E-06	1.85E-08	1.75E-03	0.00E+00	1.58E-02	8.92E-12	1.58E-02	1.75E-02	1.75E-03	0.00E+00	0.00E+00	0.00E+00	1.01E-04
WH36911549C	1.84E-06	3.52E-03	2.44E-04	3.76E-04	9.52E-12	0.00E+00	3.75E-02	2.00E-08	3.26E-06	1.36E-05	0.00E+00	1.45E-05	3.21E-10	7.14E-12	1.83E-04	4.36E-06	7.32E-04	1.42E-03	4.45E-06	5.17E-04	1.33E-02	0.00E+00	2.43E-11	1.91E-11	3.45E-06	1.57E-08	1.48E-03	0.00E+00	1.33E-02	7.54E-12	1.33E-02	1.48E-02	1.48E-03	0.00E+00	0.00E+00	0.00E+00	8.53E-05
WH37110105D	2.36E-06	2.70E-03	3.77E-04	1.24E-03	3.80E-12	0.00E+00	1.55E-03	7.41E-09	2.18E-07	3.91E-06	0.00E+00	2.14E-05	1.01E-12	8.17E-13	2.32E-04	1.28E-06	3.67E-04	5.60E-04	3.72E-06	6.36E-04	5.34E-03	0.00E+00	4.85E-12	1.10E-11	8.08E-07	4.83E-08	8.29E-04	0.00E+00	5.34E-03	2.89E-11	5.34E-03	6.17E-03	8.29E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
WH37120400D	3.01E-06	1.45E-03	2.91E-04	1.11E-03	4.28E-13	0.00E+00	1.48E-02	1.45E-08	1.37E-06	8.72E-06	0.00E+00	2.66E-05	1.13E-10	3.35E-12	1.68E-04	2.82E-06	1.08E-04	5.56E-05	2.14E-06	4.53E-04	1.01E-02	0.00E+00	1.35E-11	1.77E-11	2.03E-06	5.39E-08	1.35E-03	0.00E+00	1.01E-02	2.63E-11	1.01E-02	1.14E-02	1.35E-03	0.00E+00	0.00E+00	0.00E+00	8.41E-05
WHDY11100100C	3.57E-05	1.68E-02	3.41E-03	1.30E-02	4.22E-12	0.00E+00	1.78E-01	1.73E-07	1.65E-05	1.04E-04	0.00E+00	3.15E-04	1.36E-09	4.01E-11	1.96E-03	3.37E-05	1.21E-03	5.34E-04	2.49E-05	5.30E-03	1.20E-01	0.00E+00	1.61E-10	2.11E-10	2.42E-05	6.37E-07	1.61E-02	0.00E+00	1.20E-01	3.09E-10	1.20E-01	1.36E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	9.85E-04
WHDY11110200C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WHDY11120300C	3.60E-05	1.70E-02	3.44E-03	1.31E-02	4.23E-12	0.00E+00	1.80E-01	1.74E-07	1.66E-05	1.05E-04	0.00E+00	3.17E-04	1.37E-09	4.05E-11	1.98E-03	3.40E-05	1.22E-03	5.34E-04	2.51E-05	5.34E-03	1.21E-01	0.00E+00	1.62E-10	2.13E-10	2.45E-05	6.43E-07	1.62E-02	0.00E+00	1.21E-01	3.12E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.93E-04
WHDY11130100C	3.86E-05	1.78E-02	3.65E-03	1.40E-02	3.61E-12	0.00E+00	1.96E-01	1.88E-07	1.80E-05	1.13E-04	0.00E+00	3.40E-04	1.49E-09	4.39E-11	2.09E-03	3.67E-05	1.23E-03	4.34E-04	2.63E-05	5.65E-03	1.30E-01	0.00E+00	1.76E-10	2.29E-10	2.64E-05	6.87E-07	1.74E-02	0.00E+00	1.30E-01	3.32E-10	1.30E-01	1.48E-01	1.74E-02	0.00E+00	0.00E+00	0.00E+00	1.05E-03
WHDY11180600C	6.07E-06	2.79E-03	5.75E-04	2.20E-03	5.59E-13	0.00E+00	3.08E-02	2.96E-08	2.84E-06	1.79E-05	0.00E+00	5.36E-05	2.35E-10	6.91E-12	3.29E-04	5.78E-06	1.92E-04	6.70E-05	4.14E-06	8.89E-04	2.06E-02	0.00E+00	2.77E-11	3.61E-11	4.17E-06	1.08E-07	2.75E-03	0.00E+00	2.06E-02	5.23E-11	2.06E-02	2.33E-02	2.75E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WHDY14100100Q	3.07E-04	1.34E-01	2.84E-02	1.10E-01	1.31E-11	0.00E+00	1.60E+00	1.51E-06	1.47E-04	9.14E-04	0.00E+00	2.70E-03	1.23E-08	3.57E-10	1.62E-02	2.96E-04	8.48E-03	1.13E-03	2.00E-04	4.37E-02	1.05E+00	0.00E+00	1.42E-09	1.83E-09	2.14E-04	5.44E-06	1.40E-01	0.00E+00	1.05E+00	2.60E-09	1.05E+00	1.19E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	8.15E-03
WHDY23110100Q	3.07E-04	1.34E-01	2.84E-02	1.10E-01	1.31E-11	0.00E+00	1.60E+00	1.51E-06	1.47E-04	9.14E-04	0.00E+00	2.70E-03	1.23E-08	3.57E-10	1.62E-02	2.96E-04	8.48E-03	1.13E-03	2.00E-04	4.37E-02	1.05E+00	0.00E+00	1.42E-09	1.83E-09	2.14E-04	5.44E-06	1.40E-01	0.00E+00	1.05E+00	2.60E-09	1.05E+00	1.19E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	8.15E-03
WHDY23110200Q	3.49E-04	1.54E-01	3.24E-02	1.25E-01	1.76E-11	0.00E+00	1.81E+00	1.72E-06	1.67E-04	1.04E-03	0.00E+00	3.08E-03	1.39E-08	4.05E-10	1.85E-02	3.36E-04	9.88E-03	1.69E-03	2.30E-04	4.99E-02	1.19E+00	0.00E+00	1.61E-09	2.08E-09	2.43E-04	6.19E-06	1.59E-01	0.00E+00	1.19E+00	2.97E-09	1.19E+00	1.35E+00	1.59E-01	0.00E+00	0.00E+00	0.00E+00	9.31E-03
WHKJ36028300C	2.77E-04	1.20E-01	2.54E-02	9.85E-02	8.86E-12	0.00E+00	1.45E+00	1.37E-06	1.34E-04	8.27E-04	0.00E+00	2.44E-03	1.11E-08	3.23E-10	1.45E-02	2.68E-04	7.41E-03	5.77E-04	1.79E-04	3.91E-02	9.48E-01	0.00E+00	1.29E-09	1.66E-09	1.93E-04	4.90E-06	1.26E-01	0.00E+00	9.48E-01	2.34E-09	9.48E-01	1.07E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	7.30E-03
WHKJ36028312C	2.77E-04	1.20E-01	2.54E-02	9.85E-02	8.86E-12	0.00E+00	1.45E+00	1.37E-06	1.34E-04	8.27E-04	0.00E+00	2.44E-03	1.11E-08	3.23E-10	1.45E-02	2.68E-04	7.41E-03	5.77E-04	1.79E-04	3.91E-02	9.48E-01	0.00E+00	1.29E-09	1.66E-09	1.93E-04	4.90E-06	1.26E-01	0.00E+00	9.48E-01	2.34E-09	9.48E-01	1.07E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	7.30E-03
WJA000B	1.44E-05	6.78E-03	1.37E-03	5.25E-03	1.71E-12	0.00E+00	7.18E-02	6.96E-08	6.63E-06	4.19E-05	0.00E+00	1.27E-04	5.46E-10	1.61E-11	7.89E-04	1.36E-05	4.86E-04	2.16E-04	1.00E-05	2.13E-03	4.83E-02	0.00E+00	6.48E-11	8.49E-11	9.76E-06	2.56E-07	6.47E-03	0.00E+00	4.83E-02	1.25E-10	4.83E-02	5.47E-02	6.47E-03	0.00E+00	0.00E+00	0.00E+00	3.97E-04
WJA003B	2.13E-05	9.77E-03	2.01E-03	7.71E-03	1.92E-12	0.00E+00	1.08E-01	1.04E-07	9.97E-06	6.25E-05	0.00E+00	1.88E-04	8.25E-10	2.42E-11	1.15E-03	2.02E-05	6.71E-04	2.29E-04	1.45E-05	3.11E-03	7.20E-02	0.00E+00	9.70E-11	1.26E-10	1.46E-05	3.79E-07	9.63E-03	0.00E+00	7.20E-02	1.83E-10	7.20E-02	8.16E-02	9.63E-03	0.00E+00	0.00E+00	0.00E+00	5.79E-04
WJA008B	1.27E-04	5.48E-02	1.16E-02	4.51E-02	3.89E-12	0.00E+00	6.66E-01	6.27E-07	6.12E-05	3.79E-04	0.00E+00	1.12E-03	5.11E-09	1.48E-10	6.64E-03	1.23E-04	3.38E-03	2.39E-04	8.19E-05	1.79E-02	4.34E-01	0.00E+00	5.90E-10	7.59E-10	8.86E-05	2.24E-06	5.78E-02	0.00E+00	4.34E-01	1.07E-09	4.34E-01	4.92E-01	5.78E-02	0.00E+00	0.00E+00	0.00E+00	3.34E-03
WJA010B	3.28E-05	1.47E-02	3.07E-03	1.18E-02	2.16E-12	0.00E+00	1.69E-01	1.61E-07	1.56E-05	9.72E-05	0.00E+00	2.89E-04	1.29E-09	3.78E-11	1.75E-03	3.14E-05	9.70E-04	2.34E-04	2.19E-05	4.73E-03	1.12E-01	0.00E+00	1.51E-10	1.96E-10	2.27E-05	5.83E-07	1.49E-02	0.00E+00	1.12E-01	2.81E-10	1.12E-01	1.27E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	8.82E-04
WJA025B	5.59E-05	2.45E-02	5.18E-03	2.00E-02	2.50E-12	0.00E+00	2.92E-01	2.76E-07	2.68E-05	1.67E-04	0.00E+00	4.93E-04	2.23E-09	6.50E-11	2.96E-03	5.39E-05	1.56E-03	2.22E-04	3.66E-05	7.97E-03	1.91E-01	0.00E+00	2.59E-10	3.34E-10	3.90E-05	9.92E-07	2.55E-02	0.00E+00	1.91E-01	4.75E-10	1.91E-01	2.17E-01	2.55E-02	0.00E+00	0.00E+00	0.00E+00	1.49E-03
WJA048B	5.75E-05	2.52E-02	5.32E-03	2.06E-02	2.55E-12	0.00E+00	3.00E-01	2.83E-07	2.76E-05	1.71E-04	0.00E+00	5.06E-04	2.30E-09	6.68E-11	3.04E-03	5.54E-05	1.60E-03	2.25E-04	3.76E-05	8.19E-03	1.96E-01	0.00E+00	2.66E-10	3.44E-10	4.00E-05	1.02E-06	2.62E-02	0.00E+00	1.96E-01	4.88E-10	1.96E-01	2.23E-01	2.62E-02	0.00E+00	0.00E+00	0.00E+00	1.53E-03
WJC000B	1.49E-05	7.60E-03	1.48E-03	5.58E-03	3.06E-12	0.00E+00	7.05E-02	7.06E-08	6.54E-06	4.23E-05	0.00E+00	1.31E-04	5.32E-10	1.60E-11	8.55E-04	1.37E-05	6.09E-04	4.17E-04	1.11E-05	2.31E-03	4.90E-02	0.00E+00	6.49E-11	8.68E-11	9.81E-06	2.68E-07	6.61E-03	0.00E+00	4.90E-02	1.32E-10	4.90E-02	5.57E-02	6.61E-03	0.00E+00	0.00E+00	0.00E+00	4.29E-04
WJC003B	2.51E-05	1.20E-02	2.42E-03	9.22E-03	3.34E-12	0.00E+00	1.24E-01	1.21E-07	1.15E-05	7.29E-05	0.00E+00	2.22E-04	9.46E-10	2.80E-11	1.39E-03	2.36E-05	8.80E-04	4.30E-04	1.77E-05	3.76E-03	8.42E-02	0.00E+00	1.13E-10	1.48E-10	1.70E-05	4.49E-07	1.13E-02	0.00E+00	8.42E-02	2.19E-10	8.42E-02	9.55E-02	1.13E-02	0.00E+00	0.00E+00	0.00E+00	6.99E-04
WJC005B	2.03E-04	8.86E-02	1.88E-02	7.26E-02	7.69E-12	0.00E+00	1.06E+00	1.00E-06	9.79E-05	6.07E-04	0.00E+00	1.79E-03	8.16E-09	2.37E-10	1.07E-02	1.96E-04	5.54E-03	6.00E-04	1.32E-04	2.89E-02	6.96E-01	0.00E+00	9.45E-10	1.22E-09	1.42E-04	3.60E-06	9.27E-02	0.00E+00	6.96E-01	1.72E-09	6.96E-01	7.89E-01	9.27E-02	0.00E+00	0.00E+00	0.00E+00	5.39E-03
WJC008B	2.39E-04	1.03E-01	2.19E-02	8.50E-02	7.32E-12	0.00E+00	1.25E+00	1.18E-06	1.15E-04	7.14E-04	0.00E+00	2.10E-03	9.62E-09	2.79E-10	1.25E-02	2.31E-04	6.37E-03	4.50E-04	1.54E-04	3.37E-02	8.18E-01	0.00E+00	1.11E-09	1.43E-09	1.67E-04	4.22E-06	1.09E-01	0.00E+00	8.18E-01	2.02E-09	8.18E-01	9.27E-01	1.09E-01	0.00E+00	0.00E+00	0.00E+00	6.30E-03
WJC010B	1.44E-04	6.29E-02	1.33E-02	5.15E-02	5.58E-12	0.00E+00	7.55E-01	7.12E-07	6.94E-05	4.30E-04	0.00E+00	1.27E-03	5.78E-09	1.68E-10	7.59E-03	1.39E-04	3.94E-03	4.44E-04	9.39E-05	2.05E-02	4.94E-01	0.00E+00	6.70E-10	8.63E-10	1.01E-04	2.56E-06	6.58E-02	0.00E+00	4.94E-01	1.22E-09	4.94E-01	5.59E-01	6.58E-02	0.00E+00	0.00E+00	0.00E+00	3.82E-03
WJC012B	5.30E-05	2.39E-02	4.97E-03	1.91E-02	3.83E-12	0.00E+00	2.72E-01	2.60E-07	2.51E-05	1.57E-04	0.00E+00	4.68E-04	2.08E-09	6.09E-11	2.85E-03	5.08E-05	1.59E-03	4.28E-04	3.56E-05	7.68E-03	1.80E-01	0.00E+00	2.43E-10	3.16E-10	3.66E-05	9.43E-07	2.41E-02	0.00E+00	1.80E-01	4.54E-10	1.80E-01	2.04E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WJC013B	6.18E-05	2.77E-02	5.78E-03	2.22E-02	3.95E-12	0.00E+00	3.19E-01	3.04E-07	2.94E-05	1.83E-04	0.00E+00	5.45E-04	2.44E-09	7.13E-11	3.30E-03	5.93E-05	1.82E-03	4.22E-04	4.12E-05	8.91E-03	2.10E-01	0.00E+00	2.85E-10	3.69E-10	4.28E-05	1.10E-06	2.81E-02	0.00E+00	2.10E-01	5.28E-10	2.10E-01	2.39E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	1.66E-03
WJC025B	1.68E-04	7.31E-02	1.55E-02	6.00E-02	5.95E-12	0.00E+00	8.83E-01	8.32E-07	8.12E-05	5.03E-04	0.00E+00	1.48E-03	6.77E-09	1.97E-10	8.85E-03	1.63E-04	4.56E-03	4.34E-04	1.09E-04	2.39E-02	5.77E-01	0.00E+00	7.83E-10	1.01E-09	1.18E-04	2.98E-06	7.68E-02	0.00E+00	5.77E-01	1.43E-09	5.77E-01	6.53E-01	7.68E-02	0.00E+00	0.00E+00	0.00E+00	4.46E-03
WJC048B	1.70E-04	7.38E-02	1.57E-02	6.06E-02	6.00E-12	0.00E+00	8.91E-01	8.40E-07	8.19E-05	5.07E-04	0.00E+00	1.50E-03	6.83E-09	1.98E-10	8.93E-03	1.64E-04	4.60E-03	4.37E-04	1.10E-04	2.41E-02	5.82E-01	0.00E+00	7.90E-10	1.02E-09	1.19E-04	3.01E-06	7.75E-02	0.00E+00	5.82E-01	1.44E-09	5.82E-01	6.59E-01	7.75E-02	0.00E+00	0.00E+00	0.00E+00	4.50E-03
WJC300B	9.59E-05	4.23E-02	8.90E-03	3.44E-02	4.88E-12	0.00E+00	4.99E-01	4.72E-07	4.59E-05	2.85E-04	0.00E+00	8.45E-04	3.82E-09	1.11E-10	5.08E-03	9.23E-05	2.72E-03	4.70E-04	6.31E-05	1.37E-02	3.27E-01	0.00E+00	4.44E-10	5.73E-10	6.67E-05	1.70E-06	4.37E-02	0.00E+00	3.27E-01	8.17E-10	3.27E-01	3.71E-01	4.37E-02	0.00E+00	0.00E+00	0.00E+00	2.56E-03
WMCS11	3.75E-05	1.73E-02	3.55E-03	1.36E-02	3.57E-12	0.00E+00	1.90E-01	1.83E-07	1.75E-05	1.10E-04	0.00E+00	3.31E-04	1.45E-09	4.26E-11	2.04E-03	3.57E-05	1.20E-03	4.32E-04	2.57E-05	5.50E-03	1.27E-01	0.00E+00	1.71E-10	2.23E-10	2.57E-05	6.69E-07	1.70E-02	0.00E+00	1.27E-01	3.23E-10	1.27E-01	1.44E-01	1.70E-02	0.00E+00	0.00E+00	0.00E+00	1.02E-03
WMCS3PF	6.87E-05	3.18E-02	6.52E-03	2.50E-02	6.77E-12	0.00E+00	3.48E-01	3.35E-07	3.21E-05	2.02E-04	0.00E+00	6.06E-04	2.65E-09	7.80E-11	3.74E-03	6.53E-05	2.21E-03	8.24E-04	4.72E-05	1.01E-02	2.32E-01	0.00E+00	3.13E-10	4.08E-10	4.71E-05	1.23E-06	3.11E-02	0.00E+00	2.32E-01	5.93E-10	2.32E-01	2.63E-01	3.11E-02	0.00E+00	0.00E+00	0.00E+00	1.88E-03
WMCS3PI	6.40E-05	2.98E-02	6.09E-03	2.33E-02	6.62E-12	0.00E+00	3.23E-01	3.11E-07	2.98E-05	1.88E-04	0.00E+00	5.65E-04	2.46E-09	7.25E-11	3.49E-03	6.07E-05	2.09E-03	8.15E-04	4.41E-05	9.43E-03	2.16E-01	0.00E+00	2.90E-10	3.79E-10	4.37E-05	1.14E-06	2.89E-02	0.00E+00	2.16E-01	5.53E-10	2.16E-01	2.45E-01	2.89E-02	0.00E+00	0.00E+00	0.00E+00	1.75E-03
WMDP50N/CK	4.79E-05	2.31E-02	4.63E-03	1.76E-02	6.80E-12	0.00E+00	2.36E-01	2.31E-07	2.18E-05	1.39E-04	0.00E+00	4.23E-04	1.79E-09	5.33E-11	2.67E-03	4.49E-05	1.71E-03	8.84E-04	3.41E-05	7.21E-03	1.60E-01	0.00E+00	2.14E-10	2.82E-10	3.23E-05	8.58E-07	2.15E-02	0.00E+00	1.60E-01	4.18E-10	1.60E-01	1.82E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.34E-03
WMDP50N/HB	3.91E-05	1.94E-02	3.84E-03	1.45E-02	6.64E-12	0.00E+00	1.90E-01	1.88E-07	1.76E-05	1.13E-04	0.00E+00	3.46E-04	1.44E-09	4.30E-11	2.21E-03	3.64E-05	1.49E-03	8.85E-04	2.85E-05	5.98E-03	1.30E-01	0.00E+00	1.73E-10	2.30E-10	2.62E-05	7.03E-07	1.75E-02	0.00E+00	1.30E-01	3.45E-10	1.30E-01	1.48E-01	1.75E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WMDP50N/OV	4.63E-05	2.24E-02	4.49E-03	1.71E-02	6.79E-12	0.00E+00	2.28E-01	2.23E-07	2.11E-05	1.34E-04	0.00E+00	4.09E-04	1.73E-09	5.14E-11	2.58E-03	4.34E-05	1.67E-03	8.87E-04	3.31E-05	6.98E-03	1.55E-01	0.00E+00	2.07E-10	2.73E-10	3.12E-05	8.29E-07	2.08E-02	0.00E+00	1.55E-01	4.05E-10	1.55E-01	1.76E-01	2.08E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WMDP50N/SH	1.74E-05	9.93E-03	1.83E-03	6.78E-03	5.86E-12	0.00E+00	7.60E-02	8.01E-08	7.10E-06	4.76E-05	0.00E+00	1.54E-04	5.65E-10	1.76E-11	1.07E-03	1.54E-05	9.00E-04	8.27E-04	1.44E-05	2.90E-03	5.58E-02	0.00E+00	7.23E-11	9.98E-11	1.10E-05	3.18E-07	7.60E-03	0.00E+00	5.58E-02	1.60E-10	5.58E-02	6.34E-02	7.60E-03	0.00E+00	0.00E+00	0.00E+00	5.34E-04
WMDP50NG/CK	3.21E-05	1.64E-02	3.19E-03	1.20E-02	6.57E-12	0.00E+00	1.53E-01	1.53E-07	1.41E-05	9.13E-05	0.00E+00	2.84E-04	1.15E-09	3.47E-11	1.85E-03	2.96E-05	1.31E-03	8.93E-04	2.40E-05	5.00E-03	1.06E-01	0.00E+00	1.40E-10	1.88E-10	2.12E-05	5.79E-07	1.43E-02	0.00E+00	1.06E-01	2.85E-10	1.06E-01	1.20E-01	1.43E-02	0.00E+00	0.00E+00	0.00E+00	9.26E-04
WMDP50NG	4.93E-05	2.37E-02	4.76E-03	1.81E-02	6.84E-12	0.00E+00	2.44E-01	2.38E-07	2.25E-05	1.43E-04	0.00E+00	4.35E-04	1.85E-09	5.49E-11	2.74E-03	4.63E-05	1.75E-03	8.87E-04	3.50E-05	7.41E-03	1.65E-01	0.00E+00	2.21E-10	2.91E-10	3.33E-05	8.83E-07	2.22E-02	0.00E+00	1.65E-01	4.30E-10	1.65E-01	1.87E-01	2.22E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WMDP50N	2.25E-05	1.19E-02	1.61E-03	1.03E-02	0.00E+00	0.00E+00	1.03E-01	1.14E-07	9.77E-06	6.48E-05	0.00E+00	1.76E-04	7.65E-10	2.39E-11	1.57E-03	1.85E-05	1.41E-03	9.29E-04	1.87E-05	4.50E-03	7.71E-02	0.00E+00	9.68E-11	1.38E-10	1.50E-05	4.54E-07	1.06E-02	0.00E+00	7.71E-02	2.08E-10	7.71E-02	8.77E-02	1.06E-02	0.00E+00	0.00E+00	0.00E+00	8.02E-04
WMDP50VN/CK	6.93E-05	3.29E-02	6.66E-03	2.54E-02	8.68E-12	0.00E+00	3.45E-01	3.35E-07	3.19E-05	2.02E-04	0.00E+00	6.12E-04	2.62E-09	7.77E-11	3.82E-03	6.53E-05	2.38E-03	1.11E-03	4.86E-05	1.03E-02	2.33E-01	0.00E+00	3.12E-10	4.10E-10	4.70E-05	1.24E-06	3.12E-02	0.00E+00	2.33E-01	6.02E-10	2.33E-01	2.64E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03
WMDP50VN/HB	7.93E-05	3.72E-02	7.57E-03	2.89E-02	8.95E-12	0.00E+00	3.98E-01	3.85E-07	3.67E-05	2.32E-04	0.00E+00	6.99E-04	3.03E-09	8.94E-11	4.35E-03	7.50E-05	2.65E-03	1.12E-03	5.51E-05	1.17E-02	2.67E-01	0.00E+00	3.58E-10	4.69E-10	5.40E-05	1.42E-06	3.58E-02	0.00E+00	2.67E-01	6.87E-10	2.67E-01	3.03E-01	3.58E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
WMDP50VN/OV	7.56E-05	3.57E-02	7.23E-03	2.76E-02	8.95E-12	0.00E+00	3.78E-01	3.66E-07	3.49E-05	2.20E-04	0.00E+00	6.67E-04	2.87E-09	8.50E-11	4.15E-03	7.13E-05	2.56E-03	1.13E-03	5.27E-05	1.12E-02	2.54E-01	0.00E+00	3.41E-10	4.47E-10	5.14E-05	1.35E-06	3.41E-02	0.00E+00	2.54E-01	6.56E-10	2.54E-01	2.88E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	2.09E-03
WMDP84/DW	4.13E-05	1.97E-02	3.97E-03	1.52E-02	5.25E-12	0.00E+00	2.06E-01	2.00E-07	1.90E-05	1.20E-04	0.00E+00	3.65E-04	1.56E-09	4.63E-11	2.28E-03	3.89E-05	1.43E-03	6.72E-04	2.91E-05	6.17E-03	1.39E-01	0.00E+00	1.86E-10	2.44E-10	2.80E-05	7.39E-07	1.86E-02	0.00E+00	1.39E-01	3.60E-10	1.39E-01	1.57E-01	1.86E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-03
WMDP84/FRE	7.57E-07	1.45E-03	1.00E-04	1.55E-04	3.91E-12	0.00E+00	1.54E-02	8.22E-09	1.34E-06	5.57E-06	0.00E+00	5.94E-06	1.32E-10	2.93E-12	7.50E-05	1.79E-06	3.01E-04	5.84E-04	1.83E-06	2.12E-04	5.48E-03	0.00E+00	9.99E-12	7.86E-12	1.42E-06	6.43E-09	6.06E-04	0.00E+00	5.48E-03	3.10E-12	5.48E-03	6.08E-03	6.06E-04	0.00E+00	0.00E+00	0.00E+00	3.50E-05
WMDP84/FRI	4.02E-05	1.92E-02	3.87E-03	1.48E-02	5.22E-12	0.00E+00	2.00E-01	1.95E-07	1.85E-05	1.17E-04	0.00E+00	3.55E-04	1.52E-09	4.50E-11	2.23E-03	3.79E-05	1.40E-03	6.70E-04	2.83E-05	6.01E-03	1.35E-01	0.00E+00	1.81E-10	2.38E-10	2.73E-05	7.19E-07	1.81E-02	0.00E+00	1.35E-01	3.50E-10	1.35E-01	1.53E-01	1.81E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
WMDP84/TD	3.95E-05	1.89E-02	3.81E-03	1.45E-02	5.24E-12	0.00E+00	1.96E-01	1.91E-07	1.81E-05	1.15E-04	0.00E+00	3.49E-04	1.49E-09	4.42E-11	2.19E-03	3.72E-05	1.38E-03	6.74E-04	2.79E-05	5.92E-03	1.33E-01	0.00E+00	1.78E-10	2.33E-10	2.68E-05	7.07E-07	1.78E-02	0.00E+00	1.33E-01	3.44E-10	1.33E-01	1.50E-01	1.78E-02	0.00E+00	0.00E+00	0.00E+00	1.10E-03
WMDP84/WM	4.18E-05	1.99E-02	4.02E-03	1.53E-02	5.27E-12	0.00E+00	2.08E-01	2.02E-07	1.92E-05	1.22E-04	0.00E+00	3.69E-04	1.58E-09	4.68E-11	2.31E-03	3.94E-05	1.44E-03	6.73E-04	2.94E-05	6.23E-03	1.40E-01	0.00E+00	1.88E-10	2.47E-10	2.83E-05	7.47E-07	1.88E-02	0.00E+00	1.40E-01	3.63E-10	1.40E-01	1.59E-01	1.88E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03
WMDP84FOI	4.28E-05	2.04E-02	4.11E-03	1.57E-02	5.45E-12	0.00E+00	2.13E-01	2.07E-07	1.97E-05	1.24E-04	0.00E+00	3.78E-04	1.62E-09	4.79E-11	2.36E-03	4.03E-05	1.48E-03	6.97E-04	3.01E-05	6.39E-03	1.44E-01	0.00E+00	1.92E-10	2.53E-10	2.90E-05	7.65E-07	1.93E-02	0.00E+00	1.44E-01	3.72E-10	1.44E-01	1.63E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WMDP84FON/DW	7.82E-07	1.49E-03	1.03E-04	1.60E-04	4.04E-12	0.00E+00	1.59E-02	8.50E-09	1.38E-06	5.76E-06	0.00E+00	6.14E-06	1.36E-10	3.03E-12	7.74E-05	1.85E-06	3.11E-04	6.04E-04	1.89E-06	2.19E-04	5.66E-03	0.00E+00	1.03E-11	8.12E-12	1.46E-06	6.64E-09	6.26E-04	0.00E+00	5.66E-03	3.20E-12	5.66E-03	6.29E-03	6.26E-04	0.00E+00	0.00E+00	0.00E+00	3.62E-05
WMDP84FON/FRI	4.19E-05	2.00E-02	4.03E-03	1.54E-02	5.42E-12	0.00E+00	2.08E-01	2.03E-07	1.92E-05	1.22E-04	0.00E+00	3.70E-04	1.58E-09	4.69E-11	2.32E-03	3.95E-05	1.46E-03	6.95E-04	2.95E-05	6.26E-03	1.41E-01	0.00E+00	1.88E-10	2.48E-10	2.84E-05	7.50E-07	1.89E-02	0.00E+00	1.41E-01	3.65E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03
WMDP84FON/TD	7.75E-07	1.48E-03	1.02E-04	1.58E-04	4.00E-12	0.00E+00	1.58E-02	8.42E-09	1.37E-06	5.71E-06	0.00E+00	6.08E-06	1.35E-10	3.00E-12	7.67E-05	1.83E-06	3.08E-04	5.98E-04	1.87E-06	2.17E-04	5.61E-03	0.00E+00	1.02E-11	8.05E-12	1.45E-06	6.58E-09	6.20E-04	0.00E+00	5.61E-03	3.17E-12	5.61E-03	6.23E-03	6.20E-04	0.00E+00	0.00E+00	0.00E+00	3.58E-05
WMDP84FON/WM	3.04E-05	1.50E-02	2.98E-03	1.13E-02	5.07E-12	0.00E+00	1.48E-01	1.46E-07	1.37E-05	8.75E-05	0.00E+00	2.69E-04	1.12E-09	3.35E-11	1.72E-03	2.83E-05	1.15E-03	6.74E-04	2.21E-05	4.64E-03	1.01E-01	0.00E+00	1.35E-10	1.79E-10	2.04E-05	5.46E-07	1.36E-02	0.00E+00	1.01E-01	2.68E-10	1.01E-01	1.15E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.61E-04
WMDP84FONI	4.13E-05	1.97E-02	3.98E-03	1.52E-02	5.44E-12	0.00E+00	2.05E-01	2.00E-07	1.89E-05	1.20E-04	0.00E+00	3.65E-04	1.56E-09	4.62E-11	2.29E-03	3.88E-05	1.44E-03	7.00E-04	2.91E-05	6.18E-03	1.39E-01	0.00E+00	1.85E-10	2.44E-10	2.80E-05	7.39E-07	1.86E-02	0.00E+00	1.39E-01	3.60E-10	1.39E-01	1.57E-01	1.86E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-03
WMDP84I	4.36E-05	2.06E-02	4.18E-03	1.60E-02	5.32E-12	0.00E+00	2.17E-01	2.11E-07	2.01E-05	1.27E-04	0.00E+00	3.85E-04	1.65E-09	4.89E-11	2.40E-03	4.11E-05	1.49E-03	6.76E-04	3.05E-05	6.49E-03	1.46E-01	0.00E+00	1.96E-10	2.58E-10	2.96E-05	7.79E-07	1.96E-02	0.00E+00	1.46E-01	3.79E-10	1.46E-01	1.66E-01	1.96E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WMDP84N/DW	4.46E-05	2.11E-02	4.27E-03	1.63E-02	5.32E-12	0.00E+00	2.23E-01	2.16E-07	2.06E-05	1.30E-04	0.00E+00	3.93E-04	1.69E-09	5.01E-11	2.45E-03	4.21E-05	1.51E-03	6.73E-04	3.11E-05	6.62E-03	1.50E-01	0.00E+00	2.01E-10	2.64E-10	3.03E-05	7.96E-07	2.01E-02	0.00E+00	1.50E-01	3.87E-10	1.50E-01	1.70E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WMDP84N/FAN	7.61E-07	1.45E-03	1.00E-04	1.55E-04	3.93E-12	0.00E+00	1.55E-02	8.26E-09	1.34E-06	5.60E-06	0.00E+00	5.97E-06	1.32E-10	2.95E-12	7.53E-05	1.80E-06	3.02E-04	5.87E-04	1.84E-06	2.13E-04	5.50E-03	0.00E+00	1.00E-11	7.90E-12	1.42E-06	6.46E-09	6.09E-04	0.00E+00	5.50E-03	3.11E-12	5.50E-03	6.11E-03	6.09E-04	0.00E+00	0.00E+00	0.00E+00	3.52E-05
WMDP84N/FRE	7.61E-07	1.45E-03	1.00E-04	1.55E-04	3.93E-12	0.00E+00	1.55E-02	8.26E-09	1.34E-06	5.60E-06	0.00E+00	5.97E-06	1.32E-10	2.95E-12	7.53E-05	1.80E-06	3.02E-04	5.87E-04	1.84E-06	2.13E-04	5.50E-03	0.00E+00	1.00E-11	7.90E-12	1.42E-06	6.46E-09	6.09E-04	0.00E+00	5.50E-03	3.11E-12	5.50E-03	6.11E-03	6.09E-04	0.00E+00	0.00E+00	0.00E+00	3.52E-05
WMDP84N/FRI	4.23E-05	2.01E-02	4.06E-03	1.55E-02	5.28E-12	0.00E+00	2.11E-01	2.05E-07	1.94E-05	1.23E-04	0.00E+00	3.73E-04	1.60E-09	4.74E-11	2.33E-03	3.98E-05	1.45E-03	6.74E-04	2.97E-05	6.30E-03	1.42E-01	0.00E+00	1.90E-10	2.50E-10	2.87E-05	7.55E-07	1.90E-02	0.00E+00	1.42E-01	3.67E-10	1.42E-01	1.61E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-03
WMDP84N/TD	4.44E-05	2.10E-02	4.25E-03	1.62E-02	5.31E-12	0.00E+00	2.22E-01	2.15E-07	2.05E-05	1.29E-04	0.00E+00	3.91E-04	1.69E-09	4.98E-11	2.44E-03	4.19E-05	1.51E-03	6.72E-04	3.10E-05	6.59E-03	1.49E-01	0.00E+00	2.00E-10	2.62E-10	3.01E-05	7.92E-07	2.00E-02	0.00E+00	1.49E-01	3.85E-10	1.49E-01	1.69E-01	2.00E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WMDP84N/WM	4.30E-05	2.04E-02	4.12E-03	1.57E-02	5.30E-12	0.00E+00	2.14E-01	2.08E-07	1.98E-05	1.25E-04	0.00E+00	3.79E-04	1.63E-09	4.82E-11	2.37E-03	4.05E-05	1.47E-03	6.75E-04	3.01E-05	6.40E-03	1.44E-01	0.00E+00	1.94E-10	2.54E-10	2.92E-05	7.68E-07	1.94E-02	0.00E+00	1.44E-01	3.73E-10	1.44E-01	1.64E-01	1.94E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03

WMDP84NG	4.48E-05	2.12E-02	4.29E-03	1.64E-02	5.32E-12	0.00E+00	2.24E-01	2.17E-07	2.07E-05	1.31E-04	0.00E+00	3.95E-04	1.70E-09	5.04E-11	2.46E-03	4.23E-05	1.52E-03	6.73E-04	3.13E-05	6.66E-03	1.51E-01	0.00E+00	2.02E-10	2.65E-10	3.05E-05	8.01E-07	2.02E-02	0.00E+00	1.51E-01	3.89E-10	1.51E-01	1.71E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WMDP84NI	4.55E-05	2.15E-02	4.35E-03	1.66E-02	5.38E-12	0.00E+00	2.27E-01	2.21E-07	2.10E-05	1.33E-04	0.00E+00	4.01E-04	1.73E-09	5.11E-11	2.50E-03	4.29E-05	1.54E-03	6.80E-04	3.17E-05	6.76E-03	1.53E-01	0.00E+00	2.05E-10	2.69E-10	3.09E-05	8.13E-07	2.05E-02	0.00E+00	1.53E-01	3.95E-10	1.53E-01	1.73E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.26E-03
WMDP84N	4.29E-05	2.09E-02	3.31E-03	1.76E-02	0.00E+00	0.00E+00	2.08E-01	2.14E-07	1.95E-05	1.25E-04	0.00E+00	3.55E-04	1.57E-09	4.75E-11	2.66E-03	3.80E-05	2.01E-03	9.29E-04	3.14E-05	7.51E-03	1.47E-01	0.00E+00	1.91E-10	2.60E-10	2.91E-05	8.14E-07	1.98E-02	0.00E+00	1.47E-01	3.79E-10	1.47E-01	1.66E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMDP85FONI	4.09E-05	1.96E-02	3.94E-03	1.50E-02	5.43E-12	0.00E+00	2.03E-01	1.98E-07	1.88E-05	1.19E-04	0.00E+00	3.61E-04	1.54E-09	4.57E-11	2.27E-03	3.85E-05	1.43E-03	6.99E-04	2.89E-05	6.13E-03	1.37E-01	0.00E+00	1.84E-10	2.42E-10	2.77E-05	7.32E-07	1.84E-02	0.00E+00	1.37E-01	3.57E-10	1.37E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.14E-03
WMDP85FON	4.53E-05	2.14E-02	4.34E-03	1.66E-02	5.45E-12	0.00E+00	2.26E-01	2.20E-07	2.09E-05	1.32E-04	0.00E+00	4.00E-04	1.72E-09	5.09E-11	2.49E-03	4.28E-05	1.54E-03	6.91E-04	3.17E-05	6.74E-03	1.52E-01	0.00E+00	2.04E-10	2.68E-10	3.08E-05	8.10E-07	2.04E-02	0.00E+00	1.52E-01	3.93E-10	1.52E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-03
WMDP85NI	4.31E-05	2.04E-02	4.14E-03	1.58E-02	5.35E-12	0.00E+00	2.15E-01	2.09E-07	1.98E-05	1.25E-04	0.00E+00	3.80E-04	1.63E-09	4.83E-11	2.38E-03	4.06E-05	1.48E-03	6.81E-04	3.02E-05	6.42E-03	1.45E-01	0.00E+00	1.94E-10	2.55E-10	2.92E-05	7.70E-07	1.94E-02	0.00E+00	1.45E-01	3.74E-10	1.45E-01	1.64E-01	1.94E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WMDP85N	4.00E-05	1.91E-02	3.86E-03	1.47E-02	5.25E-12	0.00E+00	1.99E-01	1.94E-07	1.84E-05	1.16E-04	0.00E+00	3.53E-04	1.51E-09	4.48E-11	2.22E-03	3.77E-05	1.40E-03	6.75E-04	2.82E-05	5.99E-03	1.34E-01	0.00E+00	1.80E-10	2.36E-10	2.71E-05	7.16E-07	1.80E-02	0.00E+00	1.34E-01	3.49E-10	1.34E-01	1.52E-01	1.80E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WMGS12BSB	1.21E-05	5.63E-03	1.15E-03	4.41E-03	1.23E-12	0.00E+00	6.13E-02	5.90E-08	5.65E-06	3.56E-05	0.00E+00	1.07E-04	4.67E-10	1.37E-11	6.61E-04	1.15E-05	3.94E-04	1.51E-04	8.34E-06	1.78E-03	4.09E-02	0.00E+00	5.51E-11	7.19E-11	8.29E-06	2.16E-07	5.48E-03	0.00E+00	4.09E-02	1.05E-10	4.09E-02	4.64E-02	5.48E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
WMGS12BSW	9.66E-06	4.58E-03	9.27E-04	3.54E-03	1.19E-12	0.00E+00	4.82E-02	4.68E-08	4.45E-06	2.81E-05	0.00E+00	8.53E-05	3.66E-10	1.08E-11	5.33E-04	9.11E-06	3.31E-04	1.51E-04	6.77E-06	1.44E-03	3.25E-02	0.00E+00	4.35E-11	5.71E-11	6.56E-06	1.73E-07	4.35E-03	0.00E+00	3.25E-02	8.40E-11	3.25E-02	3.68E-02	4.35E-03	0.00E+00	0.00E+00	0.00E+00	2.68E-04
WMGS12	1.05E-05	5.18E-03	8.05E-04	4.38E-03	0.00E+00	0.00E+00	5.07E-02	5.26E-08	4.75E-06	3.07E-05	0.00E+00	8.64E-05	3.82E-10	1.16E-11	6.64E-04	9.24E-06	5.14E-04	2.54E-04	7.83E-06	1.88E-03	3.60E-02	0.00E+00	4.66E-11	6.38E-11	7.12E-06	2.01E-07	4.88E-03	0.00E+00	3.60E-02	9.35E-11	3.60E-02	4.09E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	3.36E-04
WMGS12PSB	9.91E-06	4.67E-03	9.49E-04	3.62E-03	1.16E-12	0.00E+00	4.96E-02	4.81E-08	4.58E-06	2.89E-05	0.00E+00	8.75E-05	3.78E-10	1.12E-11	5.45E-04	9.37E-06	3.34E-04	1.46E-04	6.91E-06	1.47E-03	3.34E-02	0.00E+00	4.48E-11	5.87E-11	6.74E-06	1.77E-07	4.47E-03	0.00E+00	3.34E-02	8.60E-11	3.34E-02	3.78E-02	4.47E-03	0.00E+00	0.00E+00	0.00E+00	2.74E-04
WMGS12PSW	1.57E-05	7.18E-03	1.48E-03	5.69E-03	1.34E-12	0.00E+00	8.02E-02	7.68E-08	7.39E-06	4.63E-05	0.00E+00	1.39E-04	6.12E-10	1.80E-11	8.49E-04	1.50E-05	4.89E-04	1.57E-04	1.07E-05	2.29E-03	5.33E-02	0.00E+00	7.18E-11	9.35E-11	1.08E-05	2.80E-07	7.12E-03	0.00E+00	5.33E-02	1.35E-10	5.33E-02	6.04E-02	7.12E-03	0.00E+00	0.00E+00	0.00E+00	4.27E-04
WMGS13LB	9.05E-06	4.30E-03	8.70E-04	3.32E-03	1.14E-12	0.00E+00	4.51E-02	4.38E-08	4.17E-06	2.64E-05	0.00E+00	7.99E-05	3.43E-10	1.01E-11	5.00E-04	8.53E-06	3.12E-04	1.45E-04	6.36E-06	1.35E-03	3.04E-02	0.00E+00	4.08E-11	5.35E-11	6.14E-06	1.62E-07	4.08E-03	0.00E+00	3.04E-02	7.87E-11	3.04E-02	3.45E-02	4.08E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-04
WMGS13LR	9.05E-06	4.30E-03	8.70E-04	3.32E-03	1.14E-12	0.00E+00	4.51E-02	4.38E-08	4.17E-06	2.64E-05	0.00E+00	7.99E-05	3.43E-10	1.01E-11	5.00E-04	8.53E-06	3.12E-04	1.45E-04	6.36E-06	1.35E-03	3.04E-02	0.00E+00	4.08E-11	5.35E-11	6.14E-06	1.62E-07	4.08E-03	0.00E+00	3.04E-02	7.87E-11	3.04E-02	3.45E-02	4.08E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-04
WMGS13L	1.07E-05	4.99E-03	1.02E-03	3.90E-03	1.15E-12	0.00E+00	5.38E-02	5.20E-08	4.97E-06	3.13E-05	0.00E+00	9.43E-05	4.10E-10	1.21E-11	5.84E-04	1.01E-05	3.52E-04	1.42E-04	7.39E-06	1.58E-03	3.60E-02	0.00E+00	4.84E-11	6.33E-11	7.30E-06	1.91E-07	4.83E-03	0.00E+00	3.60E-02	9.25E-11	3.60E-02	4.09E-02	4.83E-03	0.00E+00	0.00E+00	0.00E+00	2.94E-04
WMGS13RB	1.12E-05	5.22E-03	1.07E-03	4.08E-03	1.16E-12	0.00E+00	5.66E-02	5.46E-08	5.22E-06	3.28E-05	0.00E+00	9.89E-05	4.31E-10	1.27E-11	6.12E-04	1.06E-05	3.66E-04	1.43E-04	7.73E-06	1.65E-03	3.78E-02	0.00E+00	5.09E-11	6.65E-11	7.66E-06	2.00E-07	5.07E-03	0.00E+00	3.78E-02	9.69E-11	3.78E-02	4.29E-02	5.07E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WMGS13RR	9.05E-06	4.30E-03	8.70E-04	3.32E-03	1.14E-12	0.00E+00	4.51E-02	4.38E-08	4.17E-06	2.64E-05	0.00E+00	7.99E-05	3.43E-10	1.01E-11	5.00E-04	8.53E-06	3.12E-04	1.45E-04	6.36E-06	1.35E-03	3.04E-02	0.00E+00	4.08E-11	5.35E-11	6.14E-06	1.62E-07	4.08E-03	0.00E+00	3.04E-02	7.87E-11	3.04E-02	3.45E-02	4.08E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-04
WMGS16BSB	2.44E-05	1.10E-02	2.28E-03	8.79E-03	1.64E-12	0.00E+00	1.26E-01	1.20E-07	1.16E-05	7.23E-05	0.00E+00	2.15E-04	9.61E-10	2.81E-11	1.31E-03	2.34E-05	7.24E-04	1.79E-04	1.63E-05	3.53E-03	8.30E-02	0.00E+00	1.12E-10	1.45E-10	1.69E-05	4.34E-07	1.11E-02	0.00E+00	8.30E-02	2.09E-10	8.30E-02	9.41E-02	1.11E-02	0.00E+00	0.00E+00	0.00E+00	6.57E-04
WMGS16BSW	1.21E-05	5.64E-03	1.15E-03	4.41E-03	1.27E-12	0.00E+00	6.11E-02	5.90E-08	5.64E-06	3.55E-05	0.00E+00	1.07E-04	4.66E-10	1.37E-11	6.62E-04	1.15E-05	3.96E-04	1.56E-04	8.36E-06	1.79E-03	4.09E-02	0.00E+00	5.50E-11	7.18E-11	8.28E-06	2.16E-07	5.47E-03	0.00E+00	4.09E-02	1.05E-10	4.09E-02	4.64E-02	5.47E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
WMGS16PSW	1.31E-05	6.09E-03	1.25E-03	4.77E-03	1.31E-12	0.00E+00	6.64E-02	6.40E-08	6.13E-06	3.85E-05	0.00E+00	1.16E-04	5.06E-10	1.49E-11	7.15E-04	1.25E-05	4.24E-04	1.59E-04	9.02E-06	1.93E-03	4.44E-02	0.00E+00	5.97E-11	7.79E-11	8.99E-06	2.34E-07	5.94E-03	0.00E+00	4.44E-02	1.13E-10	4.44E-02	5.03E-02	5.94E-03	0.00E+00	0.00E+00	0.00E+00	3.59E-04
WMGS22RBSB	1.21E-05	5.63E-03	1.15E-03	4.41E-03	1.23E-12	0.00E+00	6.13E-02	5.90E-08	5.65E-06	3.56E-05	0.00E+00	1.07E-04	4.67E-10	1.37E-11	6.61E-04	1.15E-05	3.94E-04	1.51E-04	8.34E-06	1.78E-03	4.09E-02	0.00E+00	5.51E-11	7.19E-11	8.29E-06	2.16E-07	5.48E-03	0.00E+00	4.09E-02	1.05E-10	4.09E-02	4.64E-02	5.48E-03	0.00E+00	0.00E+00	0.00E+00	3.32E-04
WMGS22RBSW	9.05E-06	4.32E-03	8.71E-04	3.32E-03	1.17E-12	0.00E+00	4.50E-02	4.38E-08	4.15E-06	2.63E-05	0.00E+00	7.98E-05	3.42E-10	1.01E-11	5.00E-04	8.52E-06	3.14E-04	1.50E-04	6.37E-06	1.35E-03	3.04E-02	0.00E+00	4.07E-11	5.34E-11	6.13E-06	1.62E-07	4.07E-03	0.00E+00	3.04E-02	7.87E-11	3.04E-02	3.44E-02	4.07E-03	0.00E+00	0.00E+00	0.00E+00	2.51E-04
WMGS22RPSW	1.62E-07	3.08E-04	2.13E-05	3.30E-05	8.33E-13	0.00E+00	3.29E-03	1.75E-09	2.85E-07	1.19E-06	0.00E+00	1.27E-06	2.81E-11	6.25E-13	1.60E-05	3.81E-07	6.41E-05	1.25E-04	3.90E-07	4.52E-05	1.17E-03	0.00E+00	2.13E-12	1.68E-12	3.02E-07	1.37E-09	1.29E-04	0.00E+00	1.17E-03	6.60E-13	1.17E-03	1.30E-03	1.29E-04	0.00E+00	0.00E+00	0.00E+00	7.46E-06
WMGSDP2/BOI	1.05E-05	4.91E-03	1.00E-03	3.83E-03	1.14E-12	0.00E+00	5.28E-02	5.11E-08	4.88E-06	3.07E-05	0.00E+00	9.27E-05	4.02E-10	1.19E-11	5.75E-04	9.95E-06	3.47E-04	1.42E-04	7.27E-06	1.55E-03	3.54E-02	0.00E+00	4.76E-11	6.22E-11	7.17E-06	1.88E-07	4.74E-03	0.00E+00	3.54E-02	9.09E-11	3.54E-02	4.02E-02	4.74E-03	0.00E+00	0.00E+00	0.00E+00	2.89E-04
WMGSDP2/CM	1.07E-05	4.99E-03	1.02E-03	3.90E-03	1.15E-12	0.00E+00	5.38E-02	5.20E-08	4.97E-06	3.13E-05	0.00E+00	9.43E-05	4.10E-10	1.21E-11	5.84E-04	1.01E-05	3.52E-04	1.42E-04	7.39E-06	1.58E-03	3.60E-02	0.00E+00	4.84E-11	6.33E-11	7.30E-06	1.91E-07	4.83E-03	0.00E+00	3.60E-02	9.25E-11	3.60E-02	4.09E-02	4.83E-03	0.00E+00	0.00E+00	0.00E+00	2.94E-04
WMGSDP2/EF	1.11E-05	5.15E-03	1.05E-03	4.03E-03	1.16E-12	0.00E+00	5.57E-02	5.38E-08	5.14E-06	3.24E-05	0.00E+00	9.76E-05	4.25E-10	1.25E-11	6.04E-04	1.05E-05	3.62E-04	1.43E-04	7.63E-06	1.63E-03	3.73E-02	0.00E+00	5.02E-11	6.55E-11	7.55E-06	1.97E-07	5.00E-03	0.00E+00	3.73E-02	9.56E-11	3.73E-02	4.23E-02	5.00E-03	0.00E+00	0.00E+00	0.00E+00	3.03E-04
WMGSDP2/FB	1.08E-05	5.05E-03	1.03E-03	3.94E-03	1.15E-12	0.00E+00	5.45E-02	5.26E-08	5.02E-06	3.17E-05	0.00E+00	9.54E-05	4.15E-10	1.22E-11	5.91E-04	1.02E-05	3.55E-04	1.43E-04	7.47E-06	1.60E-03	3.65E-02	0.00E+00	4.90E-11	6.41E-11	7.38E-06	1.93E-07	4.88E-03	0.00E+00	3.65E-02	9.35E-11	3.65E-02	4.14E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	2.97E-04
WMGSDP2/FF	6.88E-04	2.98E-01	6.33E-02	2.45E-01	2.19E-11	0.00E+00	3.62E+00	3.40E-06	3.33E-04	2.06E-03	0.00E+00	6.06E-03	2.77E-08	8.05E-10	3.61E-02	6.66E-04	1.84E-02	1.42E-03	4.45E-04	9.74E-02	2.36E+00	0.00E+00	3.20E-09	4.12E-09	4.81E-04	1.22E-05	3.14E-01	0.00E+00	2.36E+00	5.83E-09	2.36E+00	2.67E+00	3.14E-01	0.00E+00	0.00E+00	0.00E+00	1.82E-02
WMGSDP2/FRE	1.09E-05	5.09E-03	1.04E-03	3.97E-03	1.15E-12	0.00E+00	5.49E-02	5.30E-08	5.07E-06	3.19E-05	0.00E+00	9.62E-05	4.19E-10	1.23E-11	5.96E-04	1.03E-05	3.58E-04	1.43E-04	7.53E-06	1.61E-03	3.68E-02	0.00E+00	4.94E-11	6.46E-11	7.45E-06	1.95E-07	4.93E-03	0.00E+00	3.68E-02	9.43E-11	3.68E-02	4.17E-02	4.93E-03	0.00E+00	0.00E+00	0.00E+00	2.99E-04
WMGSDP2/FRI	1.10E-05	5.11E-03	1.04E-03	3.99E-03	1.16E-12	0.00E+00	5.53E-02	5.33E-08	5.10E-06	3.21E-05	0.00E+00	9.67E-05	4.21E-10	1.24E-11	5.99E-04	1.04E-05	3.60E-04	1.43E-04	7.57E-06	1.62E-03	3.70E-02	0.00E+00	4.97E-11	6.50E-11	7.49E-06	1.96E-07	4.95E-03	0.00E+00	3.70E-02	9.48E-11	3.70E-02	4.19E-02	4.95E-03	0.00E+00	0.00E+00	0.00E+00	3.01E-04
WMGSDP2/HB	1.08E-05	5.05E-03	1.03E-03	3.94E-03	1.15E-12	0.00E+00	5.45E-02	5.26E-08	5.02E-06	3.17E-05	0.00E+00	9.54E-05	4.15E-10	1.22E-11	5.91E-04	1.02E-05	3.55E-04	1.43E-04	7.47E-06	1.60E-03	3.65E-02	0.00E+00	4.90E-11	6.41E-11	7.38E-06	1.93E-07	4.88E-03	0.00E+00	3.65E-02	9.35E-11	3.65E-02	4.14E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	2.97E-04
WMGSDP2/HD	1.11E-05	5.18E-03	1.06E-03	4.05E-03	1.16E-12	0.00E+00	5.61E-02	5.41E-08	5.17E-06	3.26E-05	0.00E+00	9.81E-05	4.27E-10	1.26E-11	6.07E-04	1.05E-05	3.64E-04	1.43E-04	7.67E-06	1.64E-03	3.75E-02	0.00E+00	5.04E-11	6.59E-11	7.60E-06	1.98E-07	5.02E-03	0.00E+00	3.75E-02	9.61E-11	3.75E-02	4.25E-02	5.02E-03	0.00E+00	0.00E+00	0.00E+00	3.05E-04
WMGSDP2/HTG	1.14E-05	5.31E-03	1.09E-03	4.16E-03	1.17E-12	0.00E+00	5.77E-02	5.56E-08	5.32E-06	3.35E-05	0.00E+00	1.01E-04	4.40E-10	1.29E-11	6.23E-04	1.08E-05	3.72E-04	1.44E-04	7.87E-06	1.68E-03	3.86E-02	0.00E+00	5.19E-11	6.78E-11	7.81E-06	2.04E-07	5.16E-03	0.00E+00	3.86E-02	9.87E-11	3.86E-02	4.37E-02	5.16E-03	0.00E+00	0.00E+00	0.00E+00	3.13E-04
WMGSDP2/HW	1.04E-05	4.87E-03	9.93E-04	3.80E-03	1.14E-12	0.00E+00	5.24E-02	5.06E-08	4.83E-06	3.05E-05	0.00E+00	9.19E-05	3.99E-10	1.18E-11	5.70E-04	9.86E-06	3.45E-04	1.42E-04	7.21E-06	1.54E-03	3.51E-02	0.00E+00	4.72E-11	6.17E-11	7.10E-06	1.86E-07	4.70E-03	0.00E+00	3.51E-02	9.01E-11	3.51E-02	3.98E-02	4.70E-03	0.00E+00	0.00E+00	0.00E+00	2.86E-04
WMGSDP2/MW	1.09E-05	5.10E-03	1.04E-03	3.98E-03	1.16E-12	0.00E+00	5.51E-02	5.32E-08	5.08E-06	3.20E-05	0.00E+00	9.65E-05	4.20E-10	1.24E-11	5.97E-04	1.04E-05	3.59E-04	1.43E-04	7.55E-06	1.61E-03	3.69E-02	0.00E+00	4.96E-11	6.48E-11	7.47E-06	1.95E-07	4.94E-03	0.00E+00	3.69E-02	9.46E-11	3.69E-02	4.18E-02	4.94E-03	0.00E+00	0.00E+00	0.00E+00	3.00E-04
WMGSDP2/OL	1.52E-05	6.93E-03	1.43E-03	5.50E-03	1.25E-12	0.00E+00	7.77E-02	7.44E-08	7.16E-06	4.48E-05	0.00E+00	1.34E-04	5.93E-10	1.74E-11	8.21E-04	1.45E-05	4.70E-04	1.45E-04	1.03E-05	2.22E-03	5.16E-02	0.00E+00	6.96E-11	9.05E-11	1.05E-05	2.71E-07	6.90E-03	0.00E+00	5.16E-02	1.31E-10	5.16E-02	5.85E-02	6.90E-03	0.00E+00	0.00E+00	0.00E+00	4.13E-04
WMGSDP2/OS	1.58E-07	3.02E-04	2.08E-05	3.22E-05	8.15E-13	0.00E+00	3.21E-03	1.71E-09	2.79E-07	1.16E-06	0.00E+00	1.24E-06	2.75E-11	6.11E-13	1.56E-05	3.73E-07	6.27E-05	1.22E-04	3.81E-07	4.42E-05	1.14E-03	0.00E+00	2.08E-12	1.64E-12	2.95E-07	1.34E-09	1.26E-04	0.00E+00	1.14E-03	6.45E-13	1.14E-03	1.27E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-06
WMGSDP2/OV	1.09E-05	5.07E-03	1.04E-03	3.96E-03	1.15E-12	0.00E+00	5.48E-02	5.29E-08	5.05E-06	3.18E-05	0.00E+00	9.59E-05	4.17E-10	1.23E-11	5.94E-04	1.03E-05	3.57E-04	1.43E-04	7.51E-06	1.60E-03	3.67E-02	0.00E+00	4.93E-11	6.44E-11	7.43E-06	1.94E-07	4.91E-03	0.00E+00	3.67E-02	9.40E-11	3.67E-02	4.16E-02	4.91E-03	0.00E+00	0.00E+00	0.00E+00	2.99E-04
WMGSDP2/PH	1.05E-05	4.93E-03	1.00E-03	3.84E-03	1.14E-12	0.00E+00	5.30E-02	5.12E-08	4.89E-06	3.08E-05	0.00E+00	9.30E-05	4.04E-10	1.19E-11	5.76E-04	9.98E-06	3.48E-04	1.42E-04	7.29E-06	1.56E-03	3.55E-02	0.00E+00	4.77E-11	6.24E-11	7.19E-06	1.88E-07	4.76E-03	0.00E+00	3.55E-02	9.12E-11	3.55E-02	4.03E-02	4.76E-03	0.00E+00	0.00E+00	0.00E+00	2.90E-04
WMGSDP2/TD	1.09E-05	5.10E-03	1.04E-03	3.98E-03	1.16E-12	0.00E+00	5.51E-02	5.32E-08	5.08E-06	3.20E-05	0.00E+00	9.65E-05	4.20E-10	1.24E-11	5.97E-04	1.04E-05	3.59E-04	1.43E-04	7.55E-06	1.61E-03	3.69E-02	0.00E+00	4.96E-11	6.48E-11	7.47E-06	1.95E-07	4.94E-03	0.00E+00	3.69E-02	9.46E-11	3.69E-02	4.18E-02	4.94E-03	0.00E+00	0.00E+00	0.00E+00	3.00E-04
WMGSDP2/WD	2.89E-06	1.67E-03	3.06E-04	1.13E-03	1.02E-12	0.00E+00	1.25E-02	1.33E-08	1.17E-06	7.87E-06	0.00E+00	2.57E-05	9.27E-11	2.90E-12	1.79E-04	2.55E-06	1.53E-04	1.44E-04	2.42E-06	4.85E-04	9.24E-03	0.00E+00	1.19E-11	1.65E-11	1.81E-06	5.29E-08	1.26E-03	0.00E+00	9.24E-03	2.67E-11	9.24E-03	1.05E-02	1.26E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WMGSDP2B/CHD	1.02E-05	4.77E-03	9.70E-04	3.71E-03	1.13E-12	0.00E+00	5.11E-02	4.94E-08	4.71E-06	2.97E-05	0.00E+00	8.97E-05	3.89E-10	1.15E-11	5.57E-04	9.62E-06	3.38E-04	1.41E-04	7.05E-06	1.50E-03	3.43E-02	0.00E+00	4.60E-11	6.02E-11	6.93E-06	1.82E-07	4.59E-03	0.00E+00	3.43E-02	8.81E-11	3.43E-02	3.88E-02	4.59E-03	0.00E+00	0.00E+00	0.00E+00	2.80E-04
WMGSDP2B/DW	1.08E-05	5.02E-03	1.02E-03	3.92E-03	1.15E-12	0.00E+00	5.41E-02	5.23E-08	5.00E-06	3.15E-05	0.00E+00	9.48E-05	4.12E-10	1.22E-11	5.88E-04	1.02E-05	3.54E-04	1.42E-04	7.43E-06	1.59E-03	3.63E-02	0.00E+00	4.87E-11	6.37E-11	7.34E-06	1.92E-07	4.85E-03	0.00E+00	3.63E-02	9.30E-11	3.63E-02	4.11E-02	4.85E-03	0.00E+00	0.00E+00	0.00E+00	2.95E-04
WMGSDP2B/EF	1.15E-05	5.34E-03	1.09E-03	4.18E-03	1.17E-12	0.00E+00	5.80E-02	5.59E-08	5.35E-06	3.37E-05	0.00E+00	1.01E-04	4.42E-10	1.30E-11	6.26E-04	1.09E-05	3.73E-04	1.44E-04	7.91E-06	1.69E-03	3.88E-02	0.00E+00	5.22E-11	6.81E-11	7.86E-06	2.05E-07	5.19E-03	0.00E+00	3.88E-02	9.92E-11	3.88E-02	4.40E-02	5.19E-03	0.00E+00	0.00E+00	0.00E+00	3.15E-04
WMGSDP2B/FB	1.12E-05	5.19E-03	1.06E-03	4.06E-03	1.16E-12	0.00E+00	5.62E-02	5.42E-08	5.19E-06	3.27E-05	0.00E+00	9.84E-05	4.28E-10	1.26E-11	6.09E-04	1.06E-05	3.64E-04	1.43E-04	7.69E-06	1.64E-03	3.76E-02	0.00E+00	5.06E-11	6.61E-11	7.62E-06	1.99E-07	5.04E-03	0.00E+00	3.76E-02	9.64E-11	3.76E-02	4.27E-02	5.04E-03	0.00E+00	0.00E+00	0.00E+00	3.06E-04
WMGSDP2B/FF	1.12E-05	5.19E-03	1.06E-03	4.06E-03	1.16E-12	0.00E+00	5.62E-02	5.42E-08	5.19E-06	3.27E-05	0.00E+00	9.84E-05	4.28E-10	1.26E-11	6.09E-04	1.06E-05	3.64E-04	1.43E-04	7.69E-06	1.64E-03	3.76E-02	0.00E+00	5.06E-11	6.61E-11	7.62E-06	1.99E-07	5.04E-03	0.00E+00	3.76E-02	9.64E-11	3.76E-02	4.27E-02	5.04E-03	0.00E+00	0.00E+00	0.00E+00	3.06E-04
WMGSDP2B/FRE	1.05E-05	4.93E-03	1.00E-03	3.84E-03	1.14E-12	0.00E+00	5.30E-02	5.12E-08	4.89E-06	3.08E-05	0.00E+00	9.30E-05	4.04E-10	1.19E-11	5.76E-04	9.98E-06	3.48E-04	1.42E-04	7.29E-06	1.56E-03	3.55E-02	0.00E+00	4.77E-11	6.24E-11	7.19E-06	1.88E-07	4.76E-03	0.00E+00	3.55E-02	9.12E-11	3.55E-02	4.03E-02	4.76E-03	0.00E+00	0.00E+00	0.00E+00	2.90E-04
WMGSDP2B/FRI	1.07E-05	5.01E-03	1.02E-03	3.91E-03	1.15E-12	0.00E+00	5.40E-02	5.21E-08	4.98E-06	3.14E-05	0.00E+00	9.46E-05	4.11E-10	1.21E-11	5.86E-04	1.02E-05	3.53E-04	1.42E-04	7.41E-06	1.58E-03	3.62E-02	0.00E+00	4.86E-11	6.35E-11	7.32E-06	1.91E-07	4.84E-03	0.00E+00	3.62E-02	9.27E-11	3.62E-02	4.10E-02	4.84E-03	0.00E+00	0.00E+00	0.00E+00	2.94E-04
WMGSDP2B/HB	1.26E-05	5.82E-03	1.19E-03	4.57E-03	1.21E-12	0.00E+00	6.38E-02	6.14E-08	5.89E-06	3.70E-05	0.00E+00	1.11E-04	4.87E-10	1.43E-11	6.84E-04	1.20E-05	4.03E-04	1.46E-04	8.62E-06	1.85E-03	4.26E-02	0.00E+00	5.73E-11	7.47E-11	8.63E-06	2.25E-07	5.70E-03	0.00E+00	4.26E-02	1.09E-10	4.26E-02	4.83E-02	5.70E-03	0.00E+00	0.00E+00	0.00E+00	3.44E-04
WMGSDP2B/HD	1.01E-05	4.75E-03	9.68E-04	3.70E-03	1.13E-12	0.00E+00	5.09E-02	4.92E-08	4.70E-06	2.96E-05	0.00E+00	8.94E-05	3.88E-10	1.14E-11	5.55E-04	9.59E-06	3.37E-04	1.41E-04	7.03E-06	1.50E-03	3.41E-02	0.00E+00	4.59E-11	6.00E-11	6.91E-06	1.81E-07	4.57E-03	0.00E+00	3.41E-02	8.78E-11	3.41E-02	3.87E-02	4.57E-03	0.00E+00	0.00E+00	0.00E+00	2.79E-04
WMGSDP2B/HTG	7.61E-06	3.68E-03	7.37E-04	2.80E-03	1.09E-12	0.00E+00	3.75E-02	3.67E-08	3.47E-06	2.20E-05	0.00E+00	6.72E-05	2.85E-10	8.46E-12	4.24E-04	7.13E-06	2.73E-04	1.42E-04	5.42E-06	1.15E-03	2.55E-02	0.00E+00	3.40E-11	4.49E-11	5.13E-06	1.36E-07	3.42E-03	0.00E+00	2.55E-02	6.65E-11	2.55E-02	2.89E-02	3.42E-03	0.00E+00	0.00E+00	0.00E+00	2.13E-04
WMGSDP2B/HW	1.54E-07	2.95E-04	2.04E-05	3.15E-05	7.96E-13	0.00E+00	3.14E-03	1.68E-09	2.73E-07	1.14E-06	0.00E+00	1.21E-06	2.69E-11	5.97E-13	1.53E-05	3.64E-07	6.13E-05	1.19E-04	3.73E-07	4.32E-05	1.12E-03	0.00E+00	2.04E-12	1.60E-12	2.89E-07	1.31E-09	1.23E-04	0.00E+00	1.12E-03	6.31E-13	1.12E-03	1.24E-03	1.23E-04	0.00E+00	0.00E+00	0.00E+00	7.13E-06
WMGSDP2B/MW	1.10E-05	5.12E-03	1.05E-03	4.01E-03	1.16E-12	0.00E+00	5.54E-02	5.35E-08	5.11E-06	3.22E-05	0.00E+00	9.70E-05	4.22E-10	1.24E-11	6.01E-04	1.04E-05	3.60E-04	1.43E-04	7.59E-06	1.62E-03	3.71E-02	0.00E+00	4.99E-11	6.52E-11	7.51E-06	1.96E-07	4.97E-03	0.00E+00	3.71E-02	9.51E-11	3.71E-02	4.21E-02	4.97E-03	0.00E+00	0.00E+00	0.00E+00	3.02E-04
WMGSDP2B/OV	1.02E-05	4.78E-03	9.73E-04	3.72E-03	1.13E-12	0.00E+00	5.12E-02	4.95E-08	4.73E-06	2.98E-05	0.00E+00	9.00E-05	3.90E-10	1.15E-11	5.59E-04	9.65E-06	3.39E-04	1.41E-04	7.07E-06	1.51E-03	3.44E-02	0.00E+00	4.62E-11	6.04E-11	6.95E-06	1.82E-07	4.60E-03	0.00E+00	3.44E-02	8.83E-11	3.44E-02	3.90E-02	4.60E-03	0.00E+00	0.00E+00	0.00E+00	2.81E-04
WMGSDP2B/TD	7.86E-06	3.78E-03	7.59E-04	2.89E-03	1.10E-12	0.00E+00	3.88E-02	3.79E-08	3.59E-06	2.28E-05	0.00E+00	6.93E-05	2.95E-10	8.75E-12	4.37E-04	7.37E-06	2.80E-04	1.43E-04	5.58E-06	1.18E-03	2.63E-02	0.00E+00	3.52E-11	4.63E-11	5.30E-06	1.41E-07	3.53E-03	0.00E+00	2.63E-02	6.86E-11	2.63E-02	2.98E-02	3.53E-03	0.00E+00	0.00E+00	0.00E+00	2.19E-04
WMGSDP2B/WC	1.16E-05	5.36E-03	1.10E-03	4.20E-03	1.17E-12	0.00E+00	5.83E-02	5.62E-08	5.38E-06	3.39E-05	0.00E+00	1.02E-04	4.45E-10	1.31E-11	6.29E-04	1.10E-05	3.75E-04	1.43E-04	7.95E-06	1.70E-03	3.90E-02	0.00E+00	5.25E-11	6.85E-11	7.90E-06	2.06E-07	5.22E-03	0.00E+00	3.90E-02	9.98E-11	3.90E-02	4.42E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.16E-04
WMGSDP2B/WD	1.52E-05	6.93E-03	1.43E-03	5.50E-03	1.25E-12	0.00E+00	7.77E-02	7.44E-08	7.16E-06	4.48E-05	0.00E+00	1.34E-04	5.93E-10	1.74E-11	8.21E-04	1.45E-05	4.70E-04	1.45E-04	1.03E-05	2.22E-03	5.16E-02	0.00E+00	6.96E-11	9.05E-11	1.05E-05	2.71E-07	6.90E-03	0.00E+00	5.16E-02	1.31E-10	5.16E-02	5.85E-02	6.90E-03	0.00E+00	0.00E+00	0.00E+00	4.13E-04
WMGSDP2B/WM	1.12E-05	5.23E-03	1.07E-03	4.09E-03	1.17E-12	0.00E+00	5.67E-02	5.47E-08	5.23E-06	3.29E-05	0.00E+00	9.92E-05	4.32E-10	1.27E-11	6.13E-04	1.07E-05	3.67E-04	1.43E-04	7.75E-06	1.66E-03	3.79E-02	0.00E+00	5.10E-11	6.67E-11	7.68E-06	2.01E-07	5.08E-03	0.00E+00	3.79E-02	9.72E-11	3.79E-02	4.30E-02	5.08E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WMGSDP2BSB	1.22E-05	5.67E-03	1.16E-03	4.44E-03	1.23E-12	0.00E+00	6.17E-02	5.95E-08	5.70E-06	3.58E-05	0.00E+00	1.08E-04	4.71E-10	1.39E-11	6.66E-04	1.16E-05	3.96E-04	1.51E-04	8.40E-06	1.80E-03	4.13E-02	0.00E+00	5.55E-11	7.25E-11	8.36E-06	2.18E-07	5.52E-03	0.00E+00	4.13E-02	1.06E-10	4.13E-02	4.68E-02	5.52E-03	0.00E+00	0.00E+00	0.00E+00	3.35E-04
WMGSDP2BSW	1.02E-05	4.79E-03	9.72E-04	3.71E-03	1.21E-12	0.00E+00	5.08E-02	4.92E-08	4.69E-06	2.96E-05	0.00E+00	8.96E-05	3.86E-10	1.14E-11	5.58E-04	9.59E-06	3.44E-04	1.52E-04	7.09E-06	1.51E-03	3.42E-02	0.00E+00	4.58E-11	6.01E-11	6.90E-06	1.81E-07	4.58E-03	0.00E+00	3.42E-02	8.81E-11	3.42E-02	3.87E-02	4.58E-03	0.00E+00	0.00E+00	0.00E+00	2.81E-04
WMGSDP2B	1.08E-05	5.05E-03	1.03E-03	3.94E-03	1.15E-12	0.00E+00	5.45E-02	5.26E-08	5.02E-06	3.17E-05	0.00E+00	9.54E-05	4.15E-10	1.22E-11	5.91E-04	1.02E-05	3.55E-04	1.43E-04	7.47E-06	1.60E-03	3.65E-02	0.00E+00	4.90E-11	6.41E-11	7.38E-06	1.93E-07	4.88E-03	0.00E+00	3.65E-02	9.35E-11	3.65E-02	4.14E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	2.97E-04
WMGSDP2N/CHD	1.18E-05	5.46E-03	1.12E-03	4.28E-03	1.18E-12	0.00E+00	5.95E-02	5.73E-08	5.49E-06	3.45E-05	0.00E+00	1.04E-04	4.53E-10	1.33E-11	6.41E-04	1.12E-05	3.81E-04	1.44E-04	8.09E-06	1.73E-03	3.97E-02	0.00E+00	5.35E-11	6.98E-11	8.05E-06	2.10E-07	5.32E-03	0.00E+00	3.97E-02	1.02E-10	3.97E-02	4.51E-02	5.32E-03	0.00E+00	0.00E+00	0.00E+00	3.22E-04
WMGSDP2N/DW	1.16E-05	5.40E-03	1.11E-03	4.24E-03	1.18E-12	0.00E+00	5.88E-02	5.67E-08	5.43E-06	3.41E-05	0.00E+00	1.03E-04	4.48E-10	1.32E-11	6.34E-04	1.10E-05	3.78E-04	1.44E-04	8.01E-06	1.71E-03	3.93E-02	0.00E+00	5.29E-11	6.90E-11	7.96E-06	2.08E-07	5.26E-03	0.00E+00	3.93E-02	1.01E-10	3.93E-02	4.46E-02	5.26E-03	0.00E+00	0.00E+00	0.00E+00	3.19E-04
WMGSDP2N/EF	1.18E-05	5.46E-03	1.12E-03	4.28E-03	1.18E-12	0.00E+00	5.95E-02	5.73E-08	5.49E-06	3.45E-05	0.00E+00	1.04E-04	4.53E-10	1.33E-11	6.41E-04	1.12E-05	3.81E-04	1.44E-04	8.09E-06	1.73E-03	3.97E-02	0.00E+00	5.35E-11	6.98E-11	8.05E-06	2.10E-07	5.32E-03	0.00E+00	3.97E-02	1.02E-10	3.97E-02	4.51E-02	5.32E-03	0.00E+00	0.00E+00	0.00E+00	3.22E-04
WMGSDP2N/FF	1.18E-05	5.48E-03	1.12E-03	4.30E-03	1.18E-12	0.00E+00	5.98E-02	5.76E-08	5.52E-06	3.47E-05	0.00E+00	1.04E-04	4.56E-10	1.34E-11	6.44E-04	1.12E-05	3.82E-04	1.44E-04	8.13E-06	1.74E-03	3.99E-02	0.00E+00	5.37E-11	7.01E-11	8.09E-06	2.11E-07	5.35E-03	0.00E+00	3.99E-02	1.02E-10	3.99E-02	4.53E-02	5.35E-03	0.00E+00	0.00E+00	0.00E+00	3.24E-04
WMGSDP2N/FRI	1.19E-05	5.50E-03	1.13E-03	4.31E-03	1.18E-12	0.00E+00	5.99E-02	5.77E-08	5.53E-06	3.48E-05	0.00E+00	1.05E-04	4.57E-10	1.34E-11	6.46E-04	1.13E-05	3.83E-04	1.45E-04	8.15E-06	1.74E-03	4.00E-02	0.00E+00	5.39E-11	7.03E-11	8.11E-06	2.11E-07	5.36E-03	0.00E+00	4.00E-02	1.02E-10	4.00E-02	4.54E-02	5.36E-03	0.00E+00	0.00E+00	0.00E+00	3.25E-04
WMGSDP2N/HB	1.19E-05	5.50E-03	1.13E-03	4.31E-03	1.18E-12	0.00E+00	5.99E-02	5.77E-08	5.53E-06	3.48E-05	0.00E+00	1.05E-04	4.57E-10	1.34E-11	6.46E-04	1.13E-05	3.83E-04	1.45E-04	8.15E-06	1.74E-03	4.00E-02	0.00E+00	5.39E-11	7.03E-11	8.11E-06	2.11E-07	5.36E-03	0.00E+00	4.00E-02	1.02E-10	4.00E-02	4.54E-02	5.36E-03	0.00E+00	0.00E+00	0.00E+00	3.25E-04
WMGSDP2N/HTG	1.34E-05	6.16E-03	1.27E-03	4.86E-03	1.23E-12	0.00E+00	6.80E-02	6.53E-08	6.27E-06	3.94E-05	0.00E+00	1.18E-04	5.19E-10	1.52E-11	7.26E-04	1.27E-05	4.24E-04	1.47E-04	9.14E-06	1.96E-03	4.53E-02	0.00E+00	6.10E-11	7.95E-11	9.19E-06	2.39E-07	6.06E-03	0.00E+00	4.53E-02	1.15E-10	4.53E-02	5.14E-02	6.06E-03	0.00E+00	0.00E+00	0.00E+00	3.65E-04
WMGSDP2N/MW	8.44E-06	4.04E-03	8.13E-04	3.10E-03	1.12E-12	0.00E+00	4.19E-02	4.08E-08	3.87E-06	2.45E-05	0.00E+00	7.45E-05	3.18E-10	9.43E-12	4.67E-04	7.94E-06	2.95E-04	1.44E-04	5.96E-06	1.26E-03	2.83E-02	0.00E+00	3.79E-11	4.98E-11	5.71E-06	1.51E-07	3.80E-03	0.00E+00	2.83E-02	7.35E-11	2.83E-02	3.21E-02	3.80E-03	0.00E+00	0.00E+00	0.00E+00	2.35E-04
WMGSDP2N/OL	8.13E-06	3.90E-03	7.85E-04	2.99E-03	1.11E-12	0.00E+00	4.03E-02	3.93E-08	3.72E-06	2.36E-05	0.00E+00	7.18E-05	3.06E-10	9.07E-12	4.51E-04	7.64E-06	2.87E-04	1.43E-04	5.76E-06	1.22E-03	2.73E-02	0.00E+00	3.65E-11	4.80E-11	5.50E-06	1.46E-07	3.66E-03	0.00E+00	2.73E-02	7.09E-11	2.73E-02	3.09E-02	3.66E-03	0.00E+00	0.00E+00	0.00E+00	2.27E-04
WMGSDP2N/OS	1.58E-07	3.02E-04	2.08E-05	3.22E-05	8.15E-13	0.00E+00	3.21E-03	1.71E-09	2.79E-07	1.16E-06	0.00E+00	1.24E-06	2.75E-11	6.11E-13	1.56E-05	3.73E-07	6.27E-05	1.22E-04	3.81E-07	4.42E-05	1.14E-03	0.00E+00	2.08E-12	1.64E-12	2.95E-07	1.34E-09	1.26E-04	0.00E+00	1.14E-03	6.45E-13	1.14E-03	1.27E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-06
WMGSDP2N/OV	1.19E-05	5.50E-03	1.13E-03	4.31E-03	1.18E-12	0.00E+00	5.99E-02	5.77E-08	5.53E-06	3.48E-05	0.00E+00	1.05E-04	4.57E-10	1.34E-11	6.46E-04	1.13E-05	3.83E-04	1.45E-04	8.15E-06	1.74E-03	4.00E-02	0.00E+00	5.39E-11	7.03E-11	8.11E-06	2.11E-07	5.36E-03	0.00E+00	4.00E-02	1.02E-10	4.00E-02	4.54E-02	5.36E-03	0.00E+00	0.00E+00	0.00E+00	3.25E-04
WMGSDP2N/TD	1.19E-05	5.52E-03	1.13E-03	4.33E-03	1.19E-12	0.00E+00	6.03E-02	5.80E-08	5.56E-06	3.50E-05	0.00E+00	1.05E-04	4.59E-10	1.35E-11	6.49E-04	1.13E-05	3.85E-04	1.45E-04	8.19E-06	1.75E-03	4.03E-02	0.00E+00	5.42E-11	7.07E-11	8.16E-06	2.13E-07	5.39E-03	0.00E+00	4.03E-02	1.03E-10	4.03E-02	4.56E-02	5.39E-03	0.00E+00	0.00E+00	0.00E+00	3.26E-04
WMGSDP2N/WD	1.52E-05	6.93E-03	1.43E-03	5.50E-03	1.25E-12	0.00E+00	7.77E-02	7.44E-08	7.16E-06	4.48E-05	0.00E+00	1.34E-04	5.93E-10	1.74E-11	8.21E-04	1.45E-05	4.70E-04	1.45E-04	1.03E-05	2.22E-03	5.16E-02	0.00E+00	6.96E-11	9.05E-11	1.05E-05	2.71E-07	6.90E-03	0.00E+00	5.16E-02	1.31E-10	5.16E-02	5.85E-02	6.90E-03	0.00E+00	0.00E+00	0.00E+00	4.13E-04
WMGSDP2N/WM	1.16E-05	5.40E-03	1.11E-03	4.24E-03	1.18E-12	0.00E+00	5.88E-02	5.67E-08	5.43E-06	3.41E-05	0.00E+00	1.03E-04	4.48E-10	1.32E-11	6.34E-04	1.10E-05	3.78E-04	1.44E-04	8.01E-06	1.71E-03	3.93E-02	0.00E+00	5.29E-11	6.90E-11	7.96E-06	2.08E-07	5.26E-03	0.00E+00	3.93E-02	1.01E-10	3.93E-02	4.46E-02	5.26E-03	0.00E+00	0.00E+00	0.00E+00	3.19E-04
WMGSDP2NB/CHD	1.54E-07	2.95E-04	2.04E-05	3.15E-05	7.96E-13	0.00E+00	3.14E-03	1.68E-09	2.73E-07	1.14E-06	0.00E+00	1.21E-06	2.69E-11	5.97E-13	1.53E-05	3.64E-07	6.13E-05	1.19E-04	3.73E-07	4.32E-05	1.12E-03	0.00E+00	2.04E-12	1.60E-12	2.89E-07	1.31E-09	1.23E-04	0.00E+00	1.12E-03	6.31E-13	1.12E-03	1.24E-03	1.23E-04	0.00E+00	0.00E+00	0.00E+00	7.13E-06
WMGSDP2NB/DW	1.58E-07	3.02E-04	2.08E-05	3.22E-05	8.15E-13	0.00E+00	3.21E-03	1.71E-09	2.79E-07	1.16E-06	0.00E+00	1.24E-06	2.75E-11	6.11E-13	1.56E-05	3.73E-07	6.27E-05	1.22E-04	3.81E-07	4.42E-05	1.14E-03	0.00E+00	2.08E-12	1.64E-12	2.95E-07	1.34E-09	1.26E-04	0.00E+00	1.14E-03	6.45E-13	1.14E-03	1.27E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-06
WMGSDP2NB/EF	1.12E-05	5.20E-03	1.06E-03	4.07E-03	1.16E-12	0.00E+00	5.64E-02	5.44E-08	5.20E-06	3.28E-05	0.00E+00	9.86E-05	4.30E-10	1.27E-11	6.10E-04	1.06E-05	3.65E-04	1.43E-04	7.71E-06	1.65E-03	3.77E-02	0.00E+00	5.07E-11	6.63E-11	7.64E-06	1.99E-07	5.05E-03	0.00E+00	3.77E-02	9.66E-11	3.77E-02	4.28E-02	5.05E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WMGSDP2NB/FF	8.26E-06	3.96E-03	7.96E-04	3.03E-03	1.11E-12	0.00E+00	4.09E-02	3.99E-08	3.78E-06	2.40E-05	0.00E+00	7.29E-05	3.11E-10	9.21E-12	4.58E-04	7.76E-06	2.90E-04	1.43E-04	5.84E-06	1.24E-03	2.77E-02	0.00E+00	3.70E-11	4.87E-11	5.58E-06	1.48E-07	3.71E-03	0.00E+00	2.77E-02	7.20E-11	2.77E-02	3.14E-02	3.71E-03	0.00E+00	0.00E+00	0.00E+00	2.30E-04
WMGSDP2NB/FRI	1.12E-05	5.23E-03	1.07E-03	4.09E-03	1.17E-12	0.00E+00	5.67E-02	5.47E-08	5.23E-06	3.29E-05	0.00E+00	9.92E-05	4.32E-10	1.27E-11	6.13E-04	1.07E-05	3.67E-04	1.43E-04	7.75E-06	1.66E-03	3.79E-02	0.00E+00	5.10E-11	6.67E-11	7.68E-06	2.01E-07	5.08E-03	0.00E+00	3.79E-02	9.72E-11	3.79E-02	4.30E-02	5.08E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WMGSDP2NB/HB	1.52E-05	6.93E-03	1.43E-03	5.50E-03	1.25E-12	0.00E+00	7.77E-02	7.44E-08	7.16E-06	4.48E-05	0.00E+00	1.34E-04	5.93E-10	1.74E-11	8.21E-04	1.45E-05	4.70E-04	1.45E-04	1.03E-05	2.22E-03	5.16E-02	0.00E+00	6.96E-11	9.05E-11	1.05E-05	2.71E-07	6.90E-03	0.00E+00	5.16E-02	1.31E-10	5.16E-02	5.85E-02	6.90E-03	0.00E+00	0.00E+00	0.00E+00	4.13E-04
WMGSDP2NB/MW	1.19E-05	5.50E-03	1.13E-03	4.31E-03	1.18E-12	0.00E+00	5.99E-02	5.77E-08	5.53E-06	3.48E-05	0.00E+00	1.05E-04	4.57E-10	1.34E-11	6.46E-04	1.13E-05	3.83E-04	1.45E-04	8.15E-06	1.74E-03	4.00E-02	0.00E+00	5.39E-11	7.03E-11	8.11E-06	2.11E-07	5.36E-03	0.00E+00	4.00E-02	1.02E-10	4.00E-02	4.54E-02	5.36E-03	0.00E+00	0.00E+00	0.00E+00	3.25E-04
WMGSDP2NB/TD	8.10E-06	3.89E-03	7.82E-04	2.98E-03	1.11E-12	0.00E+00	4.01E-02	3.91E-08	3.70E-06	2.35E-05	0.00E+00	7.15E-05	3.05E-10	9.03E-12	4.50E-04	7.61E-06	2.86E-04	1.43E-04	5.74E-06	1.22E-03	2.71E-02	0.00E+00	3.63E-11	4.78E-11	5.48E-06	1.45E-07	3.64E-03	0.00E+00	2.71E-02	7.07E-11	2.71E-02	3.08E-02	3.64E-03	0.00E+00	0.00E+00	0.00E+00	2.26E-04
WMGSDP2NB	1.58E-07	3.02E-04	2.08E-05	3.22E-05	8.15E-13	0.00E+00	3.21E-03	1.71E-09	2.79E-07	1.16E-06	0.00E+00	1.24E-06	2.75E-11	6.11E-13	1.56E-05	3.73E-07	6.27E-05	1.22E-04	3.81E-07	4.42E-05	1.14E-03	0.00E+00	2.08E-12	1.64E-12	2.95E-07	1.34E-09	1.26E-04	0.00E+00	1.14E-03	6.45E-13	1.14E-03	1.27E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00	7.30E-06
WMGSDP2N	8.26E-06	3.96E-03	7.96E-04	3.03E-03	1.11E-12	0.00E+00	4.09E-02	3.99E-08	3.78E-06	2.40E-05	0.00E+00	7.29E-05	3.11E-10	9.21E-12	4.58E-04	7.76E-06	2.90E-04	1.43E-04	5.84E-06	1.24E-03	2.77E-02	0.00E+00	3.70E-11	4.87E-11	5.58E-06	1.48E-07	3.71E-03	0.00E+00	2.77E-02	7.20E-11	2.77E-02	3.14E-02	3.71E-03	0.00E+00	0.00E+00	0.00E+00	2.30E-04
WMGSDP2PSW	1.04E-05	4.89E-03	9.94E-04	3.80E-03	1.19E-12	0.00E+00	5.22E-02	5.05E-08	4.81E-06	3.04E-05	0.00E+00	9.18E-05	3.97E-10	1.17E-11	5.71E-04	9.83E-06	3.49E-04	1.50E-04	7.24E-06	1.54E-03	3.50E-02	0.00E+00	4.70E-11	6.16E-11	7.08E-06	1.86E-07	4.69E-03	0.00E+00	3.50E-02	9.02E-11	3.50E-02	3.97E-02	4.69E-03	0.00E+00	0.00E+00	0.00E+00	2.87E-04
WMIMS1N	3.61E-05	1.75E-02	3.50E-03	1.33E-02	5.28E-12	0.00E+00	1.77E-01	1.74E-07	1.64E-05	1.04E-04	0.00E+00	3.18E-04	1.35E-09	4.00E-11	2.01E-03	3.38E-05	1.30E-03	6.90E-04	2.58E-05	5.44E-03	1.21E-01	0.00E+00	1.61E-10	2.13E-10	2.43E-05	6.46E-07	1.62E-02	0.00E+00	1.21E-01	3.15E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	1.01E-03
WMPS11/FAN	4.30E-05	1.97E-02	4.06E-03	1.56E-02	3.67E-12	0.00E+00	2.19E-01	2.10E-07	2.02E-05	1.27E-04	0.00E+00	3.79E-04	1.67E-09	4.91E-11	2.32E-03	4.10E-05	1.34E-03	4.31E-04	2.92E-05	6.27E-03	1.46E-01	0.00E+00	1.96E-10	2.56E-10	2.96E-05	7.66E-07	1.95E-02	0.00E+00	1.46E-01	3.70E-10	1.46E-01	1.65E-01	1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-03

WMPS11	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMPS12	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMPS12WG	4.57E-05	2.08E-02	4.31E-03	1.65E-02	3.82E-12	0.00E+00	2.33E-01	2.23E-07	2.15E-05	1.35E-04	0.00E+00	4.03E-04	1.78E-09	5.22E-11	2.47E-03	4.36E-05	1.42E-03	4.47E-04	3.10E-05	6.66E-03	1.55E-01	0.00E+00	2.09E-10	2.72E-10	3.14E-05	8.13E-07	2.07E-02	0.00E+00	1.55E-01	3.93E-10	1.55E-01	1.76E-01	2.07E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WMPS12W	4.14E-05	1.90E-02	3.91E-03	1.50E-02	3.73E-12	0.00E+00	2.11E-01	2.02E-07	1.94E-05	1.22E-04	0.00E+00	3.65E-04	1.61E-09	4.72E-11	2.24E-03	3.94E-05	1.31E-03	4.45E-04	2.82E-05	6.06E-03	1.40E-01	0.00E+00	1.89E-10	2.46E-10	2.84E-05	7.38E-07	1.87E-02	0.00E+00	1.40E-01	3.57E-10	1.40E-01	1.59E-01	1.87E-02	0.00E+00	0.00E+00	0.00E+00	1.13E-03
WMPS16	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMPS16WG	3.03E-05	1.42E-02	2.89E-03	1.10E-02	3.35E-12	0.00E+00	1.52E-01	1.47E-07	1.40E-05	8.85E-05	0.00E+00	2.67E-04	1.16E-09	3.42E-11	1.66E-03	2.86E-05	1.01E-03	4.18E-04	2.10E-05	4.48E-03	1.02E-01	0.00E+00	1.37E-10	1.79E-10	2.06E-05	5.40E-07	1.37E-02	0.00E+00	1.02E-01	2.62E-10	1.02E-01	1.16E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	8.33E-04
WMPS16W	4.51E-05	2.06E-02	4.26E-03	1.63E-02	3.84E-12	0.00E+00	2.30E-01	2.21E-07	2.12E-05	1.33E-04	0.00E+00	3.98E-04	1.76E-09	5.15E-11	2.44E-03	4.30E-05	1.40E-03	4.52E-04	3.06E-05	6.58E-03	1.53E-01	0.00E+00	2.06E-10	2.68E-10	3.10E-05	8.04E-07	2.04E-02	0.00E+00	1.53E-01	3.88E-10	1.53E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WMPS21	4.25E-05	1.96E-02	4.03E-03	1.54E-02	4.06E-12	0.00E+00	2.15E-01	2.07E-07	1.99E-05	1.25E-04	0.00E+00	3.75E-04	1.64E-09	4.83E-11	2.31E-03	4.04E-05	1.36E-03	4.91E-04	2.91E-05	6.23E-03	1.44E-01	0.00E+00	1.93E-10	2.52E-10	2.91E-05	7.57E-07	1.92E-02	0.00E+00	1.44E-01	3.66E-10	1.44E-01	1.63E-01	1.92E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03
WMPS22	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMPS22WG	4.16E-05	1.94E-02	3.96E-03	1.52E-02	4.44E-12	0.00E+00	2.10E-01	2.02E-07	1.93E-05	1.22E-04	0.00E+00	3.67E-04	1.60E-09	4.70E-11	2.27E-03	3.94E-05	1.37E-03	5.50E-04	2.88E-05	6.14E-03	1.40E-01	0.00E+00	1.89E-10	2.47E-10	2.84E-05	7.43E-07	1.88E-02	0.00E+00	1.40E-01	3.60E-10	1.40E-01	1.59E-01	1.88E-02	0.00E+00	0.00E+00	0.00E+00	1.14E-03
WMPS22W	4.19E-05	1.96E-02	4.00E-03	1.53E-02	4.49E-12	0.00E+00	2.11E-01	2.04E-07	1.95E-05	1.23E-04	0.00E+00	3.70E-04	1.61E-09	4.74E-11	2.29E-03	3.97E-05	1.38E-03	5.57E-04	2.90E-05	6.19E-03	1.41E-01	0.00E+00	1.90E-10	2.49E-10	2.86E-05	7.49E-07	1.89E-02	0.00E+00	1.41E-01	3.63E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-03
WMPS31	3.91E-05	1.83E-02	3.72E-03	1.42E-02	4.25E-12	0.00E+00	1.96E-01	1.90E-07	1.81E-05	1.14E-04	0.00E+00	3.45E-04	1.50E-09	4.41E-11	2.14E-03	3.70E-05	1.29E-03	5.29E-04	2.70E-05	5.77E-03	1.32E-01	0.00E+00	1.77E-10	2.31E-10	2.66E-05	6.97E-07	1.76E-02	0.00E+00	1.32E-01	3.38E-10	1.32E-01	1.49E-01	1.76E-02	0.00E+00	0.00E+00	0.00E+00	1.07E-03
WMPS32	4.29E-05	2.09E-02	3.31E-03	1.76E-02	0.00E+00	0.00E+00	2.08E-01	2.14E-07	1.95E-05	1.25E-04	0.00E+00	3.55E-04	1.57E-09	4.75E-11	2.66E-03	3.80E-05	2.01E-03	9.29E-04	3.14E-05	7.51E-03	1.47E-01	0.00E+00	1.91E-10	2.60E-10	2.91E-05	8.14E-07	1.98E-02	0.00E+00	1.47E-01	3.79E-10	1.47E-01	1.66E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMPS3PIFL	4.24E-05	1.98E-02	4.04E-03	1.54E-02	4.43E-12	0.00E+00	2.14E-01	2.06E-07	1.97E-05	1.24E-04	0.00E+00	3.74E-04	1.63E-09	4.80E-11	2.32E-03	4.02E-05	1.39E-03	5.46E-04	2.93E-05	6.25E-03	1.43E-01	0.00E+00	1.92E-10	2.51E-10	2.90E-05	7.57E-07	1.92E-02	0.00E+00	1.43E-01	3.67E-10	1.43E-01	1.62E-01	1.92E-02	0.00E+00	0.00E+00	0.00E+00	1.16E-03
WMPS3PILOCK	6.06E-06	2.82E-03	5.77E-04	2.21E-03	6.33E-13	0.00E+00	3.06E-02	2.95E-08	2.82E-06	1.77E-05	0.00E+00	5.35E-05	2.33E-10	6.86E-12	3.31E-04	5.74E-06	1.98E-04	7.81E-05	4.18E-06	8.93E-04	2.04E-02	0.00E+00	2.75E-11	3.59E-11	4.14E-06	1.08E-07	2.74E-03	0.00E+00	2.04E-02	5.24E-11	2.04E-02	2.32E-02	2.74E-03	0.00E+00	0.00E+00	0.00E+00	1.66E-04
WMPS3PIL	4.55E-05	2.11E-02	4.32E-03	1.65E-02	4.49E-12	0.00E+00	2.30E-01	2.22E-07	2.12E-05	1.33E-04	0.00E+00	4.01E-04	1.75E-09	5.16E-11	2.48E-03	4.32E-05	1.47E-03	5.47E-04	3.12E-05	6.69E-03	1.54E-01	0.00E+00	2.07E-10	2.70E-10	3.11E-05	8.11E-07	2.06E-02	0.00E+00	1.54E-01	3.93E-10	1.54E-01	1.74E-01	2.06E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WMPS42	8.06E-05	3.56E-02	5.83E-03	2.98E-02	0.00E+00	0.00E+00	3.66E-01	3.70E-07	3.41E-05	2.18E-04	0.00E+00	6.22E-04	2.77E-09	8.31E-11	4.49E-03	6.70E-05	3.23E-03	1.29E-03	5.28E-05	1.26E-02	2.54E-01	0.00E+00	3.33E-10	4.49E-10	5.07E-05	1.39E-06	3.43E-02	0.00E+00	2.54E-01	6.50E-10	2.54E-01	2.88E-01	3.43E-02	0.00E+00	0.00E+00	0.00E+00	2.27E-03
WMPS62	6.86E-05	3.25E-02	6.58E-03	2.51E-02	8.25E-12	0.00E+00	3.43E-01	3.33E-07	3.17E-05	2.00E-04	0.00E+00	6.06E-04	2.61E-09	7.71E-11	3.78E-03	6.48E-05	2.33E-03	1.05E-03	4.80E-05	1.02E-02	2.31E-01	0.00E+00	3.10E-10	4.06E-10	4.66E-05	1.23E-06	3.09E-02	0.00E+00	2.31E-01	5.96E-10	2.31E-01	2.62E-01	3.09E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WMSSU83/3A	8.90E-07	1.70E-03	1.17E-04	1.82E-04	4.59E-12	0.00E+00	1.81E-02	9.67E-09	1.57E-06	6.55E-06	0.00E+00	6.98E-06	1.55E-10	3.45E-12	8.81E-05	2.10E-06	3.53E-04	6.87E-04	2.15E-06	2.49E-04	6.44E-03	0.00E+00	1.17E-11	9.24E-12	1.66E-06	7.55E-09	7.12E-04	0.00E+00	6.44E-03	3.64E-12	6.44E-03	7.15E-03	7.12E-04	0.00E+00	0.00E+00	0.00E+00	4.11E-05
WMSSU83/BO	4.23E-05	2.04E-02	4.09E-03	1.56E-02	5.84E-12	0.00E+00	2.09E-01	2.04E-07	1.93E-05	1.23E-04	0.00E+00	3.74E-04	1.59E-09	4.72E-11	2.35E-03	3.97E-05	1.50E-03	7.57E-04	3.00E-05	6.36E-03	1.42E-01	0.00E+00	1.90E-10	2.50E-10	2.86E-05	7.58E-07	1.90E-02	0.00E+00	1.42E-01	3.69E-10	1.42E-01	1.61E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83/CTLHTC	4.22E-05	2.03E-02	4.08E-03	1.55E-02	5.88E-12	0.00E+00	2.09E-01	2.04E-07	1.93E-05	1.22E-04	0.00E+00	3.73E-04	1.58E-09	4.70E-11	2.35E-03	3.96E-05	1.50E-03	7.63E-04	3.00E-05	6.34E-03	1.41E-01	0.00E+00	1.89E-10	2.49E-10	2.85E-05	7.56E-07	1.90E-02	0.00E+00	1.41E-01	3.68E-10	1.41E-01	1.60E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83/DW	4.29E-05	2.06E-02	4.14E-03	1.58E-02	5.86E-12	0.00E+00	2.12E-01	2.07E-07	1.96E-05	1.24E-04	0.00E+00	3.79E-04	1.61E-09	4.78E-11	2.38E-03	4.03E-05	1.52E-03	7.58E-04	3.04E-05	6.43E-03	1.44E-01	0.00E+00	1.92E-10	2.53E-10	2.90E-05	7.68E-07	1.93E-02	0.00E+00	1.44E-01	3.74E-10	1.44E-01	1.63E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.20E-03
WMSSU83/EF	4.01E-05	1.94E-02	3.89E-03	1.48E-02	5.81E-12	0.00E+00	1.98E-01	1.93E-07	1.83E-05	1.16E-04	0.00E+00	3.54E-04	1.50E-09	4.46E-11	2.24E-03	3.76E-05	1.44E-03	7.59E-04	2.86E-05	6.05E-03	1.34E-01	0.00E+00	1.79E-10	2.36E-10	2.70E-05	7.19E-07	1.80E-02	0.00E+00	1.34E-01	3.51E-10	1.34E-01	1.52E-01	1.80E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
WMSSU83/FAN	4.29E-05	2.06E-02	4.14E-03	1.58E-02	5.86E-12	0.00E+00	2.12E-01	2.07E-07	1.96E-05	1.24E-04	0.00E+00	3.79E-04	1.61E-09	4.78E-11	2.38E-03	4.03E-05	1.52E-03	7.58E-04	3.04E-05	6.43E-03	1.44E-01	0.00E+00	1.92E-10	2.53E-10	2.90E-05	7.68E-07	1.93E-02	0.00E+00	1.44E-01	3.74E-10	1.44E-01	1.63E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.20E-03
WMSSU83/FF	4.26E-05	2.05E-02	4.11E-03	1.57E-02	5.85E-12	0.00E+00	2.11E-01	2.06E-07	1.95E-05	1.24E-04	0.00E+00	3.76E-04	1.60E-09	4.75E-11	2.36E-03	4.00E-05	1.51E-03	7.58E-04	3.02E-05	6.39E-03	1.43E-01	0.00E+00	1.91E-10	2.51E-10	2.88E-05	7.62E-07	1.91E-02	0.00E+00	1.43E-01	3.71E-10	1.43E-01	1.62E-01	1.91E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WMSSU83/FRE	8.90E-07	1.70E-03	1.17E-04	1.82E-04	4.59E-12	0.00E+00	1.81E-02	9.67E-09	1.57E-06	6.55E-06	0.00E+00	6.98E-06	1.55E-10	3.45E-12	8.81E-05	2.10E-06	3.53E-04	6.87E-04	2.15E-06	2.49E-04	6.44E-03	0.00E+00	1.17E-11	9.24E-12	1.66E-06	7.55E-09	7.12E-04	0.00E+00	6.44E-03	3.64E-12	6.44E-03	7.15E-03	7.12E-04	0.00E+00	0.00E+00	0.00E+00	4.11E-05
WMSSU83/FRI	3.82E-04	1.65E-01	3.52E-02	1.36E-01	1.22E-11	0.00E+00	2.01E+00	1.89E-06	1.85E-04	1.14E-03	0.00E+00	3.37E-03	1.54E-08	4.47E-10	2.01E-02	3.70E-04	1.02E-02	7.88E-04	2.47E-04	5.41E-02	1.31E+00	0.00E+00	1.78E-09	2.29E-09	2.67E-04	6.77E-06	1.75E-01	0.00E+00	1.31E+00	3.24E-09	1.31E+00	1.48E+00	1.75E-01	0.00E+00	0.00E+00	0.00E+00	1.01E-02
WMSSU83/HTG	4.23E-05	2.03E-02	4.08E-03	1.55E-02	5.84E-12	0.00E+00	2.09E-01	2.04E-07	1.93E-05	1.23E-04	0.00E+00	3.73E-04	1.59E-09	4.71E-11	2.35E-03	3.97E-05	1.50E-03	7.57E-04	3.00E-05	6.35E-03	1.42E-01	0.00E+00	1.89E-10	2.49E-10	2.86E-05	7.57E-07	1.90E-02	0.00E+00	1.42E-01	3.69E-10	1.42E-01	1.61E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83/HTR	4.37E-05	2.10E-02	4.22E-03	1.61E-02	5.92E-12	0.00E+00	2.17E-01	2.11E-07	2.00E-05	1.27E-04	0.00E+00	3.86E-04	1.65E-09	4.88E-11	2.43E-03	4.11E-05	1.54E-03	7.65E-04	3.10E-05	6.56E-03	1.47E-01	0.00E+00	1.96E-10	2.58E-10	2.96E-05	7.83E-07	1.97E-02	0.00E+00	1.47E-01	3.81E-10	1.47E-01	1.66E-01	1.97E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-03
MSSU83/SKTBELC	9.04E-07	1.73E-03	1.19E-04	1.85E-04	4.67E-12	0.00E+00	1.84E-02	9.82E-09	1.60E-06	6.66E-06	0.00E+00	7.10E-06	1.57E-10	3.50E-12	8.95E-05	2.14E-06	3.59E-04	6.98E-04	2.18E-06	2.53E-04	6.54E-03	0.00E+00	1.19E-11	9.39E-12	1.69E-06	7.68E-09	7.23E-04	0.00E+00	6.54E-03	3.70E-12	6.54E-03	7.27E-03	7.23E-04	0.00E+00	0.00E+00	0.00E+00	4.18E-05
WMSSU83/TD	4.07E-05	1.97E-02	3.94E-03	1.50E-02	5.83E-12	0.00E+00	2.00E-01	1.96E-07	1.85E-05	1.18E-04	0.00E+00	3.59E-04	1.52E-09	4.52E-11	2.27E-03	3.81E-05	1.46E-03	7.60E-04	2.90E-05	6.12E-03	1.36E-01	0.00E+00	1.82E-10	2.40E-10	2.74E-05	7.28E-07	1.83E-02	0.00E+00	1.36E-01	3.55E-10	1.36E-01	1.54E-01	1.83E-02	0.00E+00	0.00E+00	0.00E+00	1.14E-03
WMSSU83/WM	4.34E-05	2.08E-02	4.19E-03	1.59E-02	5.88E-12	0.00E+00	2.15E-01	2.09E-07	1.98E-05	1.26E-04	0.00E+00	3.83E-04	1.63E-09	4.84E-11	2.41E-03	4.08E-05	1.53E-03	7.59E-04	3.07E-05	6.50E-03	1.45E-01	0.00E+00	1.95E-10	2.56E-10	2.93E-05	7.76E-07	1.95E-02	0.00E+00	1.45E-01	3.78E-10	1.45E-01	1.65E-01	1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WMSSU83FO/BO	4.24E-05	2.04E-02	4.10E-03	1.56E-02	6.00E-12	0.00E+00	2.09E-01	2.04E-07	1.93E-05	1.23E-04	0.00E+00	3.74E-04	1.59E-09	4.72E-11	2.36E-03	3.98E-05	1.51E-03	7.80E-04	3.02E-05	6.38E-03	1.42E-01	0.00E+00	1.90E-10	2.50E-10	2.86E-05	7.59E-07	1.90E-02	0.00E+00	1.42E-01	3.70E-10	1.42E-01	1.61E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83FO/EF	4.21E-05	2.03E-02	4.08E-03	1.55E-02	5.99E-12	0.00E+00	2.08E-01	2.03E-07	1.92E-05	1.22E-04	0.00E+00	3.72E-04	1.58E-09	4.68E-11	2.35E-03	3.95E-05	1.51E-03	7.79E-04	3.00E-05	6.34E-03	1.41E-01	0.00E+00	1.88E-10	2.48E-10	2.84E-05	7.54E-07	1.89E-02	0.00E+00	1.41E-01	3.68E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83FO/HTG	2.98E-05	1.51E-02	2.95E-03	1.11E-02	5.76E-12	0.00E+00	1.43E-01	1.42E-07	1.32E-05	8.50E-05	0.00E+00	2.63E-04	1.08E-09	3.23E-11	1.70E-03	2.75E-05	1.19E-03	7.78E-04	2.21E-05	4.61E-03	9.86E-02	0.00E+00	1.31E-10	1.74E-10	1.98E-05	5.36E-07	1.33E-02	0.00E+00	9.86E-02	2.64E-10	9.86E-02	1.12E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	8.54E-04
WMSSU83FO/HTR	4.34E-05	2.09E-02	4.19E-03	1.60E-02	6.03E-12	0.00E+00	2.15E-01	2.09E-07	1.98E-05	1.26E-04	0.00E+00	3.83E-04	1.63E-09	4.84E-11	2.41E-03	4.08E-05	1.54E-03	7.81E-04	3.08E-05	6.52E-03	1.45E-01	0.00E+00	1.94E-10	2.56E-10	2.93E-05	7.77E-07	1.95E-02	0.00E+00	1.45E-01	3.79E-10	1.45E-01	1.65E-01	1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
WMSSU83FO	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMSSU83FON/BC	4.17E-05	2.02E-02	4.04E-03	1.54E-02	6.05E-12	0.00E+00	2.06E-01	2.01E-07	1.90E-05	1.21E-04	0.00E+00	3.68E-04	1.56E-09	4.64E-11	2.33E-03	3.91E-05	1.50E-03	7.89E-04	2.98E-05	6.29E-03	1.40E-01	0.00E+00	1.87E-10	2.46E-10	2.81E-05	7.48E-07	1.87E-02	0.00E+00	1.40E-01	3.65E-10	1.40E-01	1.58E-01	1.87E-02	0.00E+00	0.00E+00	0.00E+00	1.17E-03
WMSSU83FON/FA	4.25E-05	2.05E-02	4.11E-03	1.57E-02	6.04E-12	0.00E+00	2.10E-01	2.05E-07	1.94E-05	1.23E-04	0.00E+00	3.75E-04	1.59E-09	4.73E-11	2.37E-03	3.99E-05	1.52E-03	7.85E-04	3.03E-05	6.40E-03	1.42E-01	0.00E+00	1.90E-10	2.51E-10	2.87E-05	7.61E-07	1.91E-02	0.00E+00	1.42E-01	3.71E-10	1.42E-01	1.61E-01	1.91E-02	0.00E+00	0.00E+00	0.00E+00	1.19E-03
WMSSU83FON/FR	9.12E-07	1.74E-03	1.20E-04	1.86E-04	4.70E-12	0.00E+00	1.86E-02	9.90E-09	1.61E-06	6.71E-06	0.00E+00	7.15E-06	1.59E-10	3.53E-12	9.02E-05	2.15E-06	3.62E-04	7.03E-04	2.20E-06	2.55E-04	6.59E-03	0.00E+00	1.20E-11	9.46E-12	1.70E-06	7.74E-09	7.29E-04	0.00E+00	6.59E-03	3.73E-12	6.59E-03	7.32E-03	7.29E-04	0.00E+00	0.00E+00	0.00E+00	4.21E-05
WMSSU83FON/HT	9.12E-07	1.74E-03	1.20E-04	1.86E-04	4.70E-12	0.00E+00	1.86E-02	9.90E-09	1.61E-06	6.71E-06	0.00E+00	7.15E-06	1.59E-10	3.53E-12	9.02E-05	2.15E-06	3.62E-04	7.03E-04	2.20E-06	2.55E-04	6.59E-03	0.00E+00	1.20E-11	9.46E-12	1.70E-06	7.74E-09	7.29E-04	0.00E+00	6.59E-03	3.73E-12	6.59E-03	7.32E-03	7.29E-04	0.00E+00	0.00E+00	0.00E+00	4.21E-05
WMSSU83FON	4.29E-05	2.09E-02	3.31E-03	1.76E-02	0.00E+00	0.00E+00	2.08E-01	2.14E-07	1.95E-05	1.25E-04	0.00E+00	3.55E-04	1.57E-09	4.75E-11	2.66E-03	3.80E-05	2.01E-03	9.29E-04	3.14E-05	7.51E-03	1.47E-01	0.00E+00	1.91E-10	2.60E-10	2.91E-05	8.14E-07	1.98E-02	0.00E+00	1.47E-01	3.79E-10	1.47E-01	1.66E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMSSU83	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMSSU83N/BO	3.13E-05	1.56E-02	3.08E-03	1.17E-02	5.62E-12	0.00E+00	1.51E-01	1.50E-07	1.40E-05	8.97E-05	0.00E+00	2.77E-04	1.14E-09	3.42E-11	1.78E-03	2.91E-05	1.22E-03	7.53E-04	2.30E-05	4.81E-03	1.04E-01	0.00E+00	1.38E-10	1.84E-10	2.09E-05	5.63E-07	1.40E-02	0.00E+00	1.04E-01	2.76E-10	1.04E-01	1.18E-01	1.40E-02	0.00E+00	0.00E+00	0.00E+00	8.92E-04
WMSSU83N/DW	3.60E-05	1.76E-02	3.51E-03	1.33E-02	5.72E-12	0.00E+00	1.76E-01	1.73E-07	1.63E-05	1.04E-04	0.00E+00	3.18E-04	1.33E-09	3.97E-11	2.02E-03	3.36E-05	1.34E-03	7.56E-04	2.60E-05	5.46E-03	1.20E-01	0.00E+00	1.60E-10	2.12E-10	2.41E-05	6.46E-07	1.61E-02	0.00E+00	1.20E-01	3.16E-10	1.20E-01	1.36E-01	1.61E-02	0.00E+00	0.00E+00	0.00E+00	1.01E-03
WMSSU83N/EF	2.92E-05	1.47E-02	2.89E-03	1.09E-02	5.55E-12	0.00E+00	1.40E-01	1.39E-07	1.30E-05	8.34E-05	0.00E+00	2.58E-04	1.06E-09	3.17E-11	1.67E-03	2.70E-05	1.16E-03	7.49E-04	2.16E-05	4.51E-03	9.66E-02	0.00E+00	1.28E-10	1.71E-10	1.94E-05	5.25E-07	1.30E-02	0.00E+00	9.66E-02	2.58E-10	9.66E-02	1.10E-01	1.30E-02	0.00E+00	0.00E+00	0.00E+00	8.36E-04
WMSSU83N/FAN	4.21E-05	2.03E-02	4.08E-03	1.55E-02	5.95E-12	0.00E+00	2.08E-01	2.03E-07	1.92E-05	1.22E-04	0.00E+00	3.72E-04	1.58E-09	4.69E-11	2.34E-03	3.95E-05	1.50E-03	7.74E-04	3.00E-05	6.34E-03	1.41E-01	0.00E+00	1.89E-10	2.48E-10	2.84E-05	7.54E-07	1.89E-02	0.00E+00	1.41E-01	3.68E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WMSSU83N/FRE	4.43E-05	2.12E-02	4.27E-03	1.63E-02	5.94E-12	0.00E+00	2.19E-01	2.14E-07	2.03E-05	1.29E-04	0.00E+00	3.91E-04	1.67E-09	4.94E-11	2.46E-03	4.16E-05	1.56E-03	7.67E-04	3.13E-05	6.64E-03	1.48E-01	0.00E+00	1.99E-10	2.61E-10	3.00E-05	7.93E-07	1.99E-02	0.00E+00	1.48E-01	3.86E-10	1.48E-01	1.68E-01	1.99E-02	0.00E+00	0.00E+00	0.00E+00	1.23E-03
WMSSU83N/FRI	3.43E-05	1.70E-02	3.36E-03	1.27E-02	5.75E-12	0.00E+00	1.67E-01	1.64E-07	1.54E-05	9.87E-05	0.00E+00	3.03E-04	1.26E-09	3.77E-11	1.94E-03	3.19E-05	1.30E-03	7.64E-04	2.49E-05	5.23E-03	1.14E-01	0.00E+00	1.52E-10	2.02E-10	2.30E-05	6.16E-07	1.54E-02	0.00E+00	1.14E-01	3.02E-10	1.14E-01	1.30E-01	1.54E-02	0.00E+00	0.00E+00	0.00E+00	9.72E-04
WMSSU83N/HB	5.41E-05	2.54E-02	5.17E-03	1.97E-02	6.13E-12	0.00E+00	2.71E-01	2.63E-07	2.50E-05	1.58E-04	0.00E+00	4.77E-04	2.07E-09	6.10E-11	2.97E-03	5.11E-05	1.81E-03	7.68E-04	3.76E-05	8.01E-03	1.82E-01	0.00E+00	2.45E-10	3.20E-10	3.68E-05	9.66E-07	2.44E-02	0.00E+00	1.82E-01	4.69E-10	1.82E-01	2.07E-01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	1.49E-03
WMSSU83N/HTG	8.97E-07	1.71E-03	1.18E-04	1.83E-04	4.63E-12	0.00E+00	1.83E-02	9.74E-09	1.58E-06	6.60E-06	0.00E+00	7.04E-06	1.56E-10	3.47E-12	8.88E-05	2.12E-06	3.56E-04	6.92E-04	2.17E-06	2.51E-04	6.49E-03	0.00E+00	1.18E-11	9.31E-12	1.68E-06	7.62E-09	7.18E-04	0.00E+00	6.49E-03	3.67E-12	6.49E-03	7.21E-03	7.18E-04	0.00E+00	0.00E+00	0.00E+00	4.15E-05
WMSSU83N/TD	4.04E-05	1.95E-02	3.91E-03	1.49E-02	5.86E-12	0.00E+00	1.99E-01	1.95E-07	1.84E-05	1.17E-04	0.00E+00	3.57E-04	1.51E-09	4.48E-11	2.25E-03	3.78E-05	1.45E-03	7.65E-04	2.88E-05	6.09E-03	1.35E-01	0.00E+00	1.80E-10	2.38E-10	2.72E-05	7.23E-07	1.81E-02	0.00E+00	1.35E-01	3.53E-10	1.35E-01	1.53E-01	1.81E-02	0.00E+00	0.00E+00	0.00E+00	1.13E-03
WMSSU83N/WM	4.01E-05	1.94E-02	3.88E-03	1.48E-02	5.85E-12	0.00E+00	1.97E-01	1.93E-07	1.82E-05	1.16E-04	0.00E+00	3.54E-04	1.50E-09	4.45E-11	2.24E-03	3.75E-05	1.45E-03	7.64E-04	2.86E-05	6.04E-03	1.34E-01	0.00E+00	1.79E-10	2.36E-10	2.70E-05	7.18E-07	1.80E-02	0.00E+00	1.34E-01	3.50E-10	1.34E-01	1.52E-01	1.80E-02	0.00E+00	0.00E+00	0.00E+00	1.12E-03
WMSSU83NG	4.06E-05	1.97E-02	3.94E-03	1.50E-02	5.90E-12	0.00E+00	2.00E-01	1.96E-07	1.85E-05	1.18E-04	0.00E+00	3.59E-04	1.52E-09	4.51E-11	2.27E-03	3.81E-05	1.46E-03	7.71E-04	2.90E-05	6.12E-03	1.36E-01	0.00E+00	1.82E-10	2.39E-10	2.74E-05	7.28E-07	1.82E-02	0.00E+00	1.36E-01	3.55E-10	1.36E-01	1.54E-01	1.82E-02	0.00E+00	0.00E+00	0.00E+00	1.14E-03
WMSSU83RR	8.32E-06	5.71E-03	9.67E-04	3.47E-03	4.95E-12	0.00E+00	3.01E-02	3.58E-08	2.86E-06	2.09E-05	0.00E+00	7.41E-05	2.14E-10	7.29E-12	5.73E-04	6.79E-06	6.05E-04	7.15E-04	8.14E-06	1.56E-03	2.51E-02	0.00E+00	3.10E-11	4.58E-11	4.76E-06	1.56E-07	3.49E-03	0.00E+00	2.51E-02	8.17E-11	2.51E-02	2.85E-02	3.49E-03	0.00E+00	0.00E+00	0.00E+00	2.85E-04
WMSU83R	8.41E-06	5.53E-03	9.55E-04	3.45E-03	4.47E-12	0.00E+00	3.20E-02	3.68E-08	3.02E-06	2.16E-05	0.00E+00	7.48E-05	2.31E-10	7.65E-12	5.64E-04	7.01E-06	5.68E-04	6.43E-04	7.92E-06	1.53E-03	2.57E-02	0.00E+00	3.22E-11	4.68E-11	4.93E-06	1.56E-07	3.56E-03	0.00E+00	2.57E-02	8.14E-11	2.57E-02	2.93E-02	3.56E-03	0.00E+00	0.00E+00	0.00E+00	2.81E-04
WMV009	9.55E-05	4.23E-02	8.88E-03	3.43E-02	5.02E-12	0.00E+00	4.96E-01	4.70E-07	4.57E-05	2.84E-04	0.00E+00	8.42E-04	3.80E-09	1.11E-10	5.07E-03	9.19E-05	2.72E-03	4.91E-04	6.30E-05	1.37E-02	3.26E-01	0.00E+00	4.42E-10	5.70E-10	6.64E-05	1.70E-06	4.35E-02	0.00E+00	3.26E-01	8.14E-10	3.26E-01	3.69E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	2.55E-03
WMV300B	1.42E-04	6.23E-02	1.31E-02	5.07E-02	6.80E-12	0.00E+00	7.37E-01	6.98E-07	6.78E-05	4.21E-04	0.00E+00	1.25E-03	5.64E-09	1.64E-10	7.49E-03	1.36E-04	3.98E-03	6.34E-04	9.29E-05	2.02E-02	4.83E-01	0.00E+00	6.55E-10	8.46E-10	9.85E-05	2.51E-06	6.45E-02	0.00E+00	4.83E-01	1.20E-09	4.83E-01	5.48E-01	6.45E-02	0.00E+00	0.00E+00	0.00E+00	3.77E-03
WMV300N	9.79E-05	4.37E-02	9.14E-03	3.52E-02	6.02E-12	0.00E+00	5.06E-01	4.81E-07	4.66E-05	2.90E-04	0.00E+00	8.63E-04	3.87E-09	1.13E-10	5.22E-03	9.40E-05	2.86E-03	6.35E-04	6.51E-05	1.41E-02	3.34E-01	0.00E+00	4.51E-10	5.84E-10	6.79E-05	1.74E-06	4.45E-02	0.00E+00	3.34E-01	8.36E-10	3.34E-01	3.78E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	2.63E-03
WMV302B	1.07E-04	4.76E-02	9.95E-03	3.84E-02	6.55E-12	0.00E+00	5.51E-01	5.24E-07	5.08E-05	3.16E-04	0.00E+00	9.40E-04	4.22E-09	1.23E-10	5.69E-03	1.02E-04	3.11E-03	6.90E-04	7.09E-05	1.54E-02	3.63E-01	0.00E+00	4.91E-10	6.36E-10	7.39E-05	1.90E-06	4.85E-02	0.00E+00	3.63E-01	9.11E-10	3.63E-01	4.12E-01	4.85E-02	0.00E+00	0.00E+00	0.00E+00	2.86E-03
WMV302N	1.06E-04	4.72E-02	9.87E-03	3.80E-02	6.53E-12	0.00E+00	5.47E-01	5.20E-07	5.03E-05	3.14E-04	0.00E+00	9.33E-04	4.18E-09	1.22E-10	5.64E-03	1.02E-04	3.09E-03	6.88E-04	7.03E-05	1.52E-02	3.60E-01	0.00E+00	4.87E-10	6.31E-10	7.33E-05	1.88E-06	4.81E-02	0.00E+00	3.60E-01	9.04E-10	3.60E-01	4.08E-01	4.81E-02	0.00E+00	0.00E+00	0.00E+00	2.84E-03
WNA002B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNA002	8.85E-05	6.78E-02	4.03E-02	2.75E-02	2.33E-10	0.00E+00	3.90E-01	3.75E-07	3.55E-05	2.65E-04	0.00E+00	1.76E-03	2.96E-09	8.63E-11	4.33E-03	1.03E-04	2.88E-03	2.10E-02	1.81E-04	7.85E-03	2.89E-01	0.00E+00	4.11E-10	5.23E-10	6.02E-05	1.79E-06	3.93E-02	0.00E+00	2.89E-01	1.55E-09	2.89E-01	3.28E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WNA003	8.85E-05	6.78E-02	4.03E-02	2.75E-02	2.33E-10	0.00E+00	3.90E-01	3.75E-07	3.55E-05	2.65E-04	0.00E+00	1.76E-03	2.96E-09	8.63E-11	4.33E-03	1.03E-04	2.88E-03	2.10E-02	1.81E-04	7.85E-03	2.89E-01	0.00E+00	4.11E-10	5.23E-10	6.02E-05	1.79E-06	3.93E-02	0.00E+00	2.89E-01	1.55E-09	2.89E-01	3.28E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WNA006	1.43E-04	1.13E-01	6.80E-02	4.53E-02	3.36E-10	0.00E+00	6.39E-01	6.26E-07	5.86E-05	4.30E-04	0.00E+00	2.53E-03	5.00E-09	1.38E-10	6.50E-03	1.51E-04	3.75E-03	3.42E-02	3.03E-04	1.31E-02	4.68E-01	0.00E+00	6.65E-10	8.40E-10	9.81E-05	2.98E-06	6.28E-02	0.00E+00	4.68E-01	2.38E-09	4.68E-01	5.30E-01	6.28E-02	0.00E+00	0.00E+00	0.00E+00	3.95E-03
WNA008B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNA300B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNA300	8.85E-05	6.78E-02	4.03E-02	2.75E-02	2.33E-10	0.00E+00	3.90E-01	3.75E-07	3.55E-05	2.65E-04	0.00E+00	1.76E-03	2.96E-09	8.63E-11	4.33E-03	1.03E-04	2.88E-03	2.10E-02	1.81E-04	7.85E-03	2.89E-01	0.00E+00	4.11E-10	5.23E-10	6.02E-05	1.79E-06	3.93E-02	0.00E+00	2.89E-01	1.55E-09	2.89E-01	3.28E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WNC002	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNC003	1.17E-04	4.80E-02	9.05E-03	3.90E-02	0.00E+00	0.00E+00	5.62E-01	5.34E-07	5.17E-05	3.21E-04	0.00E+00	9.50E-04	4.30E-09	1.26E-10	5.80E-03	1.04E-04	3.20E-03	0.00E+00	6.77E-05	1.60E-02	3.70E-01	0.00E+00	5.00E-10	6.47E-10	7.51E-05	1.92E-06	4.93E-02	0.00E+00	3.70E-01	9.07E-10	3.70E-01	4.19E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	2.91E-03
WNC022	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNC041	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNC042B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNC042	1.12E-04	8.88E-02	5.33E-02	3.55E-02	2.64E-10	0.00E+00	5.01E-01	4.91E-07	4.60E-05	3.37E-04	0.00E+00	1.99E-03	3.92E-09	1.08E-10	5.10E-03	1.18E-04	2.94E-03	2.68E-02	2.38E-04	1.03E-02	3.67E-01	0.00E+00	5.21E-10	6.59E-10	7.69E-05	2.34E-06	4.93E-02	0.00E+00	3.67E-01	1.87E-09	3.67E-01	4.16E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WNE001BG	6.12E-05	2.83E-02	5.80E-03	2.22E-02	5.98E-12	0.00E+00	3.10E-01	2.98E-07	2.86E-05	1.80E-04	0.00E+00	5.40E-04	2.36E-09	6.95E-11	3.33E-03	5.81E-05	1.97E-03	7.26E-04	4.20E-05	8.99E-03	2.07E-01	0.00E+00	2.78E-10	3.63E-10	4.19E-05	1.09E-06	2.77E-02	0.00E+00	2.07E-01	5.28E-10	2.07E-01	2.34E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	1.67E-03
WNE040BG	8.38E-05	3.82E-02	7.90E-03	3.03E-02	6.97E-12	0.00E+00	4.28E-01	4.10E-07	3.94E-05	2.47E-04	0.00E+00	7.39E-04	3.27E-09	9.58E-11	4.52E-03	8.00E-05	2.60E-03	8.13E-04	5.68E-05	1.22E-02	2.84E-01	0.00E+00	3.83E-10	4.99E-10	5.77E-05	1.49E-06	3.80E-02	0.00E+00	2.84E-01	7.20E-10	2.84E-01	3.22E-01	3.80E-02	0.00E+00	0.00E+00	0.00E+00	2.28E-03
WPDP50NBKO	6.50E-05	3.39E-02	6.53E-03	2.45E-02	1.48E-11	0.00E+00	3.04E-01	3.07E-07	2.82E-05	1.83E-04	0.00E+00	5.74E-04	2.29E-09	6.93E-11	3.78E-03	5.94E-05	2.78E-03	2.04E-03	4.95E-05	1.02E-02	2.13E-01	0.00E+00	2.81E-10	3.78E-10	4.26E-05	1.17E-06	2.88E-02	0.00E+00	2.13E-01	5.81E-10	2.13E-01	2.42E-01	2.88E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WPDP50VN	1.04E-03	4.55E-01	9.63E-02	3.73E-01	4.15E-11	0.00E+00	5.46E+00	5.15E-06	5.02E-04	3.11E-03	0.00E+00	9.19E-03	4.18E-08	1.22E-09	5.50E-02	1.01E-03	2.86E-02	3.38E-03	6.80E-04	1.48E-01	3.57E+00	0.00E+00	4.84E-09	6.24E-09	7.28E-04	1.85E-05	4.76E-01	0.00E+00	3.57E+00	8.85E-09	3.57E+00	4.04E+00	4.76E-01	0.00E+00	0.00E+00	0.00E+00	2.77E-02
WPDP84FOBKO	7.00E-05	3.55E-02	6.94E-03	2.62E-02	1.39E-11	0.00E+00	3.34E-01	3.33E-07	3.09E-05	1.99E-04	0.00E+00	6.18E-04	2.52E-09	7.58E-11	4.01E-03	6.46E-05	2.82E-03	1.88E-03	5.21E-05	1.08E-02	2.31E-01	0.00E+00	3.07E-10	4.09E-10	4.63E-05	1.26E-06	3.12E-02	0.00E+00	2.31E-01	6.21E-10	2.31E-01	2.62E-01	3.12E-02	0.00E+00	0.00E+00	0.00E+00	2.01E-03
WPDP84FOB	7.77E-05	3.88E-02	7.64E-03	2.89E-02	1.40E-11	0.00E+00	3.75E-01	3.71E-07	3.47E-05	2.23E-04	0.00E+00	6.86E-04	2.83E-09	8.49E-11	4.41E-03	7.21E-05	3.02E-03	1.87E-03	5.70E-05	1.19E-02	2.58E-01	0.00E+00	3.43E-10	4.55E-10	5.17E-05	1.40E-06	3.47E-02	0.00E+00	2.58E-01	6.86E-10	2.58E-01	2.92E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	2.21E-03
WPDP84FONBKO	8.53E-05	4.21E-02	8.34E-03	3.16E-02	1.42E-11	0.00E+00	4.14E-01	4.09E-07	3.84E-05	2.45E-04	0.00E+00	7.53E-04	3.14E-09	9.37E-11	4.81E-03	7.94E-05	3.22E-03	1.89E-03	6.20E-05	1.30E-02	2.84E-01	0.00E+00	3.78E-10	5.01E-10	5.71E-05	1.53E-06	3.82E-02	0.00E+00	2.84E-01	7.50E-10	2.84E-01	3.22E-01	3.82E-02	0.00E+00	0.00E+00	0.00E+00	2.41E-03
WPPS12BKO	7.50E-05	3.71E-02	7.34E-03	2.78E-02	1.25E-11	0.00E+00	3.65E-01	3.60E-07	3.37E-05	2.16E-04	0.00E+00	6.63E-04	2.76E-09	8.25E-11	4.23E-03	6.99E-05	2.84E-03	1.67E-03	5.45E-05	1.14E-02	2.50E-01	0.00E+00	3.33E-10	4.41E-10	5.02E-05	1.35E-06	3.36E-02	0.00E+00	2.50E-01	6.60E-10	2.50E-01	2.83E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	2.12E-03
WPPS12B	2.89E-05	1.68E-02	3.07E-03	1.13E-02	1.03E-11	0.00E+00	1.25E-01	1.32E-07	1.16E-05	7.85E-05	0.00E+00	2.56E-04	9.23E-10	2.89E-11	1.79E-03	2.55E-05	1.54E-03	1.46E-03	2.42E-05	4.85E-03	9.22E-02	0.00E+00	1.19E-10	1.65E-10	1.81E-05	5.29E-07	1.26E-02	0.00E+00	9.22E-02	2.68E-10	9.22E-02	1.05E-01	1.26E-02	0.00E+00	0.00E+00	0.00E+00	8.95E-04
WPPS22BKO	7.11E-05	3.56E-02	7.00E-03	2.65E-02	1.29E-11	0.00E+00	3.42E-01	3.39E-07	3.17E-05	2.03E-04	0.00E+00	6.28E-04	2.59E-09	7.76E-11	4.04E-03	6.59E-05	2.78E-03	1.74E-03	5.23E-05	1.09E-02	2.36E-01	0.00E+00	3.13E-10	4.17E-10	4.73E-05	1.28E-06	3.17E-02	0.00E+00	2.36E-01	6.28E-10	2.36E-01	2.67E-01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	2.03E-03
WPPS22B	7.80E-05	3.85E-02	7.64E-03	2.89E-02	1.30E-11	0.00E+00	3.79E-01	3.74E-07	3.51E-05	2.24E-04	0.00E+00	6.89E-04	2.87E-09	8.58E-11	4.40E-03	7.27E-05	2.95E-03	1.73E-03	5.67E-05	1.19E-02	2.60E-01	0.00E+00	3.46E-10	4.58E-10	5.22E-05	1.40E-06	3.49E-02	0.00E+00	2.60E-01	6.86E-10	2.60E-01	2.95E-01	3.49E-02	0.00E+00	0.00E+00	0.00E+00	2.21E-03
WPPS32BKO	7.66E-05	3.80E-02	7.51E-03	2.85E-02	1.33E-11	0.00E+00	3.71E-01	3.66E-07	3.43E-05	2.20E-04	0.00E+00	6.76E-04	2.80E-09	8.39E-11	4.33E-03	7.12E-05	2.94E-03	1.78E-03	5.59E-05	1.17E-02	2.54E-01	0.00E+00	3.39E-10	4.49E-10	5.11E-05	1.38E-06	3.42E-02	0.00E+00	2.54E-01	6.75E-10	2.54E-01	2.89E-01	3.42E-02	0.00E+00	0.00E+00	0.00E+00	2.17E-03
WPSSU83FOB	7.43E-05	3.75E-02	7.35E-03	2.77E-02	1.43E-11	0.00E+00	3.55E-01	3.54E-07	3.29E-05	2.12E-04	0.00E+00	6.56E-04	2.68E-09	8.06E-11	4.24E-03	6.86E-05	2.96E-03	1.93E-03	5.51E-05	1.15E-02	2.46E-01	0.00E+00	3.26E-10	4.35E-10	4.93E-05	1.34E-06	3.31E-02	0.00E+00	2.46E-01	6.58E-10	2.46E-01	2.79E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WPSSU83FONBKC	8.31E-05	4.13E-02	8.16E-03	3.09E-02	1.45E-11	0.00E+00	4.02E-01	3.98E-07	3.72E-05	2.39E-04	0.00E+00	7.34E-04	3.04E-09	9.10E-11	4.71E-03	7.72E-05	3.19E-03	1.94E-03	6.08E-05	1.27E-02	2.76E-01	0.00E+00	3.68E-10	4.88E-10	5.55E-05	1.49E-06	3.72E-02	0.00E+00	2.76E-01	7.33E-10	2.76E-01	3.13E-01	3.72E-02	0.00E+00	0.00E+00	0.00E+00	2.36E-03

WPSSU83FONB	7.70E-05	3.87E-02	7.60E-03	2.87E-02	1.44E-11	0.00E+00	3.70E-01	3.67E-07	3.42E-05	2.20E-04	0.00E+00	6.80E-04	2.79E-09	8.38E-11	4.39E-03	7.13E-05	3.04E-03	1.94E-03	5.68E-05	1.19E-02	2.55E-01	0.00E+00	3.39E-10	4.51E-10	5.11E-05	1.38E-06	3.43E-02	0.00E+00	2.55E-01	6.81E-10	2.55E-01	2.89E-01	3.43E-02	0.00E+00	0.00E+00	0.00E+00	2.20E-03
WPSSU83FON	2.88E-05	1.54E-02	2.93E-03	1.10E-02	7.33E-12	0.00E+00	1.33E-01	1.35E-07	1.24E-05	8.08E-05	0.00E+00	2.55E-04	9.97E-10	3.04E-11	1.70E-03	2.62E-05	1.30E-03	1.01E-03	2.24E-05	4.60E-03	9.42E-02	0.00E+00	1.24E-10	1.67E-10	1.87E-05	5.22E-07	1.27E-02	0.00E+00	9.42E-02	2.60E-10	9.42E-02	1.07E-01	1.27E-02	0.00E+00	0.00E+00	0.00E+00	8.52E-04
WPSSU83FONW	3.26E-05	1.69E-02	3.26E-03	1.23E-02	7.11E-12	0.00E+00	1.54E-01	1.54E-07	1.43E-05	9.24E-05	0.00E+00	2.88E-04	1.16E-09	3.50E-11	1.89E-03	2.99E-05	1.37E-03	9.72E-04	2.47E-05	5.11E-03	1.07E-01	0.00E+00	1.42E-10	1.90E-10	2.15E-05	5.89E-07	1.45E-02	0.00E+00	1.07E-01	2.91E-10	1.07E-01	1.22E-01	1.45E-02	0.00E+00	0.00E+00	0.00E+00	9.47E-04
WPSSU83FO	4.66E-05	2.29E-02	4.55E-03	1.73E-02	7.61E-12	0.00E+00	2.27E-01	2.23E-07	2.10E-05	1.34E-04	0.00E+00	4.11E-04	1.72E-09	5.13E-11	2.62E-03	4.34E-05	1.75E-03	1.01E-03	3.37E-05	7.09E-03	1.55E-01	0.00E+00	2.07E-10	2.74E-10	3.12E-05	8.36E-07	2.09E-02	0.00E+00	1.55E-01	4.09E-10	1.55E-01	1.76E-01	2.09E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WPSSU83FOW	3.06E-05	1.61E-02	3.09E-03	1.16E-02	7.17E-12	0.00E+00	1.43E-01	1.45E-07	1.33E-05	8.64E-05	0.00E+00	2.71E-04	1.07E-09	3.26E-11	1.79E-03	2.80E-05	1.33E-03	9.86E-04	2.35E-05	4.84E-03	1.00E-01	0.00E+00	1.32E-10	1.78E-10	2.00E-05	5.54E-07	1.36E-02	0.00E+00	1.00E-01	2.74E-10	1.00E-01	1.14E-01	1.36E-02	0.00E+00	0.00E+00	0.00E+00	8.96E-04
WRDP50NBSB	6.71E-05	3.20E-02	6.46E-03	2.46E-02	8.65E-12	0.00E+00	3.34E-01	3.25E-07	3.08E-05	1.95E-04	0.00E+00	5.92E-04	2.54E-09	7.51E-11	3.71E-03	6.32E-05	2.33E-03	1.11E-03	4.72E-05	1.00E-02	2.25E-01	0.00E+00	3.02E-10	3.96E-10	4.55E-05	1.20E-06	3.02E-02	0.00E+00	2.25E-01	5.84E-10	2.25E-01	2.55E-01	3.02E-02	0.00E+00	0.00E+00	0.00E+00	1.86E-03
WRDP50NBSW	6.61E-05	3.16E-02	6.36E-03	2.43E-02	8.62E-12	0.00E+00	3.28E-01	3.20E-07	3.03E-05	1.92E-04	0.00E+00	5.83E-04	2.49E-09	7.39E-11	3.66E-03	6.22E-05	2.30E-03	1.11E-03	4.66E-05	9.88E-03	2.22E-01	0.00E+00	2.97E-10	3.90E-10	4.48E-05	1.18E-06	2.97E-02	0.00E+00	2.22E-01	5.75E-10	2.22E-01	2.51E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
WRDP50NPSB	2.65E-05	1.41E-02	2.69E-03	1.01E-02	6.66E-12	0.00E+00	1.22E-01	1.25E-07	1.14E-05	7.44E-05	0.00E+00	2.35E-04	9.19E-10	2.80E-11	1.56E-03	2.41E-05	1.19E-03	9.22E-04	2.06E-05	4.23E-03	8.67E-02	0.00E+00	1.14E-10	1.54E-10	1.72E-05	4.80E-07	1.17E-02	0.00E+00	8.67E-02	2.39E-10	8.67E-02	9.84E-02	1.17E-02	0.00E+00	0.00E+00	0.00E+00	7.82E-04
WRDP50NPSW	7.56E-05	3.56E-02	7.23E-03	2.76E-02	8.88E-12	0.00E+00	3.78E-01	3.66E-07	3.49E-05	2.20E-04	0.00E+00	6.67E-04	2.88E-09	8.50E-11	4.15E-03	7.14E-05	2.55E-03	1.12E-03	5.27E-05	1.12E-02	2.54E-01	0.00E+00	3.41E-10	4.47E-10	5.14E-05	1.35E-06	3.41E-02	0.00E+00	2.54E-01	6.56E-10	2.54E-01	2.88E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	2.09E-03
WRDP50VNBSB	8.60E-05	4.13E-02	8.30E-03	3.16E-02	1.17E-11	0.00E+00	4.26E-01	4.15E-07	3.93E-05	2.50E-04	0.00E+00	7.59E-04	3.23E-09	9.59E-11	4.77E-03	8.08E-05	3.03E-03	1.51E-03	6.09E-05	1.29E-02	2.88E-01	0.00E+00	3.86E-10	5.07E-10	5.81E-05	1.54E-06	3.87E-02	0.00E+00	2.88E-01	7.50E-10	2.88E-01	3.27E-01	3.87E-02	0.00E+00	0.00E+00	0.00E+00	2.40E-03
WRDP50VNPSB	5.58E-04	2.45E-01	5.17E-02	2.00E-01	2.60E-11	0.00E+00	2.91E+00	2.75E-06	2.67E-04	1.66E-03	0.00E+00	4.91E-03	2.23E-08	6.48E-10	2.95E-02	5.37E-04	1.56E-02	2.37E-03	3.66E-04	7.96E-02	1.90E+00	0.00E+00	2.58E-09	3.33E-09	3.88E-04	9.89E-06	2.54E-01	0.00E+00	1.90E+00	4.74E-09	1.90E+00	2.16E+00	2.54E-01	0.00E+00	0.00E+00	0.00E+00	1.48E-02
WRDP50VNPSW	5.67E-04	2.49E-01	5.25E-02	2.03E-01	2.63E-11	0.00E+00	2.95E+00	2.79E-06	2.72E-04	1.69E-03	0.00E+00	4.99E-03	2.26E-08	6.59E-10	3.00E-02	5.46E-04	1.58E-02	2.39E-03	3.71E-04	8.09E-02	1.94E+00	0.00E+00	2.63E-09	3.39E-09	3.95E-04	1.01E-05	2.58E-01	0.00E+00	1.94E+00	4.82E-09	1.94E+00	2.19E+00	2.58E-01	0.00E+00	0.00E+00	0.00E+00	1.51E-02
WRDP84BSB	6.40E-05	3.01E-02	6.11E-03	2.34E-02	7.36E-12	0.00E+00	3.20E-01	3.10E-07	2.96E-05	1.87E-04	0.00E+00	5.64E-04	2.44E-09	7.20E-11	3.51E-03	6.04E-05	2.15E-03	9.26E-04	4.45E-05	9.48E-03	2.15E-01	0.00E+00	2.89E-10	3.79E-10	4.35E-05	1.14E-06	2.88E-02	0.00E+00	2.15E-01	5.54E-10	2.15E-01	2.44E-01	2.88E-02	0.00E+00	0.00E+00	0.00E+00	1.76E-03
WRDP84BSW	6.27E-05	2.95E-02	6.00E-03	2.29E-02	7.33E-12	0.00E+00	3.14E-01	3.04E-07	2.90E-05	1.83E-04	0.00E+00	5.53E-04	2.39E-09	7.05E-11	3.44E-03	5.92E-05	2.11E-03	9.23E-04	4.37E-05	9.30E-03	2.11E-01	0.00E+00	2.83E-10	3.71E-10	4.26E-05	1.12E-06	2.83E-02	0.00E+00	2.11E-01	5.44E-10	2.11E-01	2.39E-01	2.83E-02	0.00E+00	0.00E+00	0.00E+00	1.73E-03
WRDP84FOBSB	6.96E-05	3.26E-02	6.64E-03	2.54E-02	7.61E-12	0.00E+00	3.50E-01	3.38E-07	3.23E-05	2.04E-04	0.00E+00	6.14E-04	2.67E-09	7.86E-11	3.81E-03	6.59E-05	2.30E-03	9.48E-04	4.82E-05	1.03E-02	2.35E-01	0.00E+00	3.15E-10	4.12E-10	4.75E-05	1.24E-06	3.14E-02	0.00E+00	2.35E-01	6.03E-10	2.35E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.91E-03
WRDP84FOBSW	2.66E-05	1.40E-02	2.68E-03	1.01E-02	6.26E-12	0.00E+00	1.24E-01	1.25E-07	1.15E-05	7.50E-05	0.00E+00	2.35E-04	9.33E-10	2.83E-11	1.55E-03	2.43E-05	1.15E-03	8.61E-04	2.04E-05	4.21E-03	8.72E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.72E-02	2.38E-10	8.72E-02	9.90E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.79E-04
WRDP84FOPSW	2.66E-05	1.40E-02	2.68E-03	1.01E-02	6.26E-12	0.00E+00	1.24E-01	1.25E-07	1.15E-05	7.50E-05	0.00E+00	2.35E-04	9.33E-10	2.83E-11	1.55E-03	2.43E-05	1.15E-03	8.61E-04	2.04E-05	4.21E-03	8.72E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.72E-02	2.38E-10	8.72E-02	9.90E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.79E-04
WRDP84NBSB	1.80E-05	1.05E-02	1.91E-03	7.05E-03	6.51E-12	0.00E+00	7.73E-02	8.23E-08	7.23E-06	4.88E-05	0.00E+00	1.60E-04	5.72E-10	1.80E-11	1.12E-03	1.58E-05	9.67E-04	9.22E-04	1.51E-05	3.03E-03	5.73E-02	0.00E+00	7.40E-11	1.03E-10	1.13E-05	3.29E-07	7.82E-03	0.00E+00	5.73E-02	1.67E-10	5.73E-02	6.51E-02	7.82E-03	0.00E+00	0.00E+00	0.00E+00	5.59E-04
WRDP84NBSW	2.66E-05	1.39E-02	2.68E-03	1.01E-02	6.22E-12	0.00E+00	1.24E-01	1.26E-07	1.15E-05	7.51E-05	0.00E+00	2.35E-04	9.34E-10	2.83E-11	1.55E-03	2.43E-05	1.15E-03	8.55E-04	2.04E-05	4.20E-03	8.73E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.73E-02	2.38E-10	8.73E-02	9.91E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
WRDP84NIBSB	6.68E-05	3.13E-02	6.38E-03	2.44E-02	7.45E-12	0.00E+00	3.36E-01	3.24E-07	3.10E-05	1.95E-04	0.00E+00	5.89E-04	2.55E-09	7.54E-11	3.66E-03	6.32E-05	2.22E-03	9.31E-04	4.64E-05	9.89E-03	2.25E-01	0.00E+00	3.02E-10	3.96E-10	4.55E-05	1.19E-06	3.01E-02	0.00E+00	2.25E-01	5.79E-10	2.25E-01	2.55E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
WRDP84NIBSW	6.77E-05	3.17E-02	6.46E-03	2.47E-02	7.44E-12	0.00E+00	3.40E-01	3.29E-07	3.14E-05	1.98E-04	0.00E+00	5.98E-04	2.59E-09	7.65E-11	3.71E-03	6.41E-05	2.25E-03	9.27E-04	4.69E-05	1.00E-02	2.28E-01	0.00E+00	3.07E-10	4.01E-10	4.62E-05	1.21E-06	3.06E-02	0.00E+00	2.28E-01	5.86E-10	2.28E-01	2.59E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	1.86E-03
WRDP84NPSB	2.66E-05	1.39E-02	2.68E-03	1.01E-02	6.22E-12	0.00E+00	1.24E-01	1.26E-07	1.15E-05	7.51E-05	0.00E+00	2.35E-04	9.34E-10	2.83E-11	1.55E-03	2.43E-05	1.15E-03	8.55E-04	2.04E-05	4.20E-03	8.73E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.73E-02	2.38E-10	8.73E-02	9.91E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
WRDP84NPSW	2.66E-05	1.39E-02	2.68E-03	1.01E-02	6.22E-12	0.00E+00	1.24E-01	1.26E-07	1.15E-05	7.51E-05	0.00E+00	2.35E-04	9.34E-10	2.83E-11	1.55E-03	2.43E-05	1.15E-03	8.55E-04	2.04E-05	4.20E-03	8.73E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.73E-02	2.38E-10	8.73E-02	9.91E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
WRDP84PSB	2.66E-05	1.39E-02	2.68E-03	1.01E-02	6.18E-12	0.00E+00	1.24E-01	1.26E-07	1.15E-05	7.51E-05	0.00E+00	2.35E-04	9.35E-10	2.84E-11	1.55E-03	2.43E-05	1.15E-03	8.50E-04	2.04E-05	4.20E-03	8.73E-02	0.00E+00	1.15E-10	1.55E-10	1.74E-05	4.81E-07	1.18E-02	0.00E+00	8.73E-02	2.38E-10	8.73E-02	9.91E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.78E-04
WRDP84PSW	1.43E-05	8.60E-03	1.55E-03	5.68E-03	5.77E-12	0.00E+00	5.99E-02	6.49E-08	5.62E-06	3.84E-05	0.00E+00	1.27E-04	4.41E-10	1.40E-11	9.07E-04	1.24E-05	8.18E-04	8.21E-04	1.24E-05	2.46E-03	4.52E-02	0.00E+00	5.80E-11	8.14E-11	8.83E-06	2.63E-07	6.19E-03	0.00E+00	4.52E-02	1.34E-10	4.52E-02	5.14E-02	6.19E-03	0.00E+00	0.00E+00	0.00E+00	4.53E-04
WRPS12BSW	6.94E-05	3.18E-02	6.55E-03	2.51E-02	6.12E-12	0.00E+00	3.53E-01	3.39E-07	3.26E-05	2.04E-04	0.00E+00	6.12E-04	2.69E-09	7.91E-11	3.75E-03	6.61E-05	2.18E-03	7.25E-04	4.72E-05	1.01E-02	2.35E-01	0.00E+00	3.17E-10	4.12E-10	4.77E-05	1.24E-06	3.14E-02	0.00E+00	2.35E-01	5.97E-10	2.35E-01	2.66E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	1.89E-03
WRPS12PSB	6.72E-05	3.09E-02	6.36E-03	2.44E-02	6.09E-12	0.00E+00	3.42E-01	3.28E-07	3.15E-05	1.98E-04	0.00E+00	5.93E-04	2.61E-09	7.66E-11	3.64E-03	6.40E-05	2.12E-03	7.27E-04	4.58E-05	9.84E-03	2.28E-01	0.00E+00	3.07E-10	3.99E-10	4.61E-05	1.20E-06	3.04E-02	0.00E+00	2.28E-01	5.79E-10	2.28E-01	2.58E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	1.83E-03
WRPS12PSW	6.58E-05	3.03E-02	6.23E-03	2.39E-02	6.08E-12	0.00E+00	3.34E-01	3.21E-07	3.08E-05	1.94E-04	0.00E+00	5.81E-04	2.55E-09	7.49E-11	3.57E-03	6.26E-05	2.09E-03	7.29E-04	4.49E-05	9.64E-03	2.23E-01	0.00E+00	3.00E-10	3.91E-10	4.52E-05	1.17E-06	2.98E-02	0.00E+00	2.23E-01	5.67E-10	2.23E-01	2.53E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	1.80E-03
WRPS12WBSB	5.45E-06	3.99E-03	6.57E-04	2.33E-03	3.78E-12	0.00E+00	1.81E-02	2.29E-08	1.74E-06	1.33E-05	0.00E+00	4.87E-05	1.27E-10	4.50E-12	3.91E-04	4.30E-06	4.40E-04	5.49E-04	5.65E-06	1.06E-03	1.60E-02	0.00E+00	1.94E-11	2.96E-11	3.00E-06	1.03E-07	2.25E-03	0.00E+00	1.60E-02	5.49E-11	1.60E-02	1.83E-02	2.25E-03	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WRPS12WBSW	4.47E-05	2.11E-02	4.28E-03	1.64E-02	5.25E-12	0.00E+00	2.24E-01	2.17E-07	2.07E-05	1.31E-04	0.00E+00	3.95E-04	1.70E-09	5.03E-11	2.46E-03	4.23E-05	1.51E-03	6.62E-04	3.12E-05	6.64E-03	1.51E-01	0.00E+00	2.02E-10	2.65E-10	3.04E-05	7.99E-07	2.02E-02	0.00E+00	1.51E-01	3.88E-10	1.51E-01	1.71E-01	2.02E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WRPS12WPSW	5.45E-06	3.99E-03	6.57E-04	2.33E-03	3.78E-12	0.00E+00	1.81E-02	2.29E-08	1.74E-06	1.33E-05	0.00E+00	4.87E-05	1.27E-10	4.50E-12	3.91E-04	4.30E-06	4.40E-04	5.49E-04	5.65E-06	1.06E-03	1.60E-02	0.00E+00	1.94E-11	2.96E-11	3.00E-06	1.03E-07	2.25E-03	0.00E+00	1.60E-02	5.49E-11	1.60E-02	1.83E-02	2.25E-03	0.00E+00	0.00E+00	0.00E+00	1.94E-04
WRPS16BSB	7.73E-05	3.52E-02	7.28E-03	2.80E-02	6.32E-12	0.00E+00	3.95E-01	3.78E-07	3.64E-05	2.28E-04	0.00E+00	6.82E-04	3.01E-09	8.84E-11	4.17E-03	7.37E-05	2.38E-03	7.34E-04	5.23E-05	1.13E-02	2.62E-01	0.00E+00	3.54E-10	4.60E-10	5.32E-05	1.38E-06	3.50E-02	0.00E+00	2.62E-01	6.64E-10	2.62E-01	2.97E-01	3.50E-02	0.00E+00	0.00E+00	0.00E+00	2.10E-03
WRPS16BSW	7.91E-05	3.60E-02	7.45E-03	2.86E-02	6.45E-12	0.00E+00	4.04E-01	3.87E-07	3.73E-05	2.33E-04	0.00E+00	6.98E-04	3.09E-09	9.05E-11	4.27E-03	7.55E-05	2.44E-03	7.49E-04	5.35E-05	1.15E-02	2.68E-01	0.00E+00	3.62E-10	4.71E-10	5.45E-05	1.41E-06	3.59E-02	0.00E+00	2.68E-01	6.80E-10	2.68E-01	3.04E-01	3.59E-02	0.00E+00	0.00E+00	0.00E+00	2.15E-03
WRPS16PSB	6.52E-05	3.00E-02	6.17E-03	2.37E-02	5.90E-12	0.00E+00	3.32E-01	3.18E-07	3.06E-05	1.92E-04	0.00E+00	5.75E-04	2.53E-09	7.43E-11	3.53E-03	6.21E-05	2.06E-03	7.03E-04	4.44E-05	9.54E-03	2.21E-01	0.00E+00	2.97E-10	3.87E-10	4.48E-05	1.16E-06	2.95E-02	0.00E+00	2.21E-01	5.62E-10	2.21E-01	2.50E-01	2.95E-02	0.00E+00	0.00E+00	0.00E+00	1.78E-03
WRPS16PSW	6.72E-05	3.09E-02	6.36E-03	2.44E-02	6.16E-12	0.00E+00	3.41E-01	3.28E-07	3.15E-05	1.98E-04	0.00E+00	5.93E-04	2.60E-09	7.65E-11	3.64E-03	6.40E-05	2.13E-03	7.38E-04	4.58E-05	9.84E-03	2.27E-01	0.00E+00	3.06E-10	3.99E-10	4.61E-05	1.20E-06	3.04E-02	0.00E+00	2.27E-01	5.79E-10	2.27E-01	2.58E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	1.83E-03
WRPS22BSB	6.74E-05	3.12E-02	6.40E-03	2.45E-02	6.62E-12	0.00E+00	3.41E-01	3.29E-07	3.15E-05	1.98E-04	0.00E+00	5.95E-04	2.60E-09	7.65E-11	3.67E-03	6.40E-05	2.17E-03	8.05E-04	4.63E-05	9.91E-03	2.28E-01	0.00E+00	3.07E-10	4.00E-10	4.62E-05	1.20E-06	3.05E-02	0.00E+00	2.28E-01	5.82E-10	2.28E-01	2.58E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	1.84E-03
WRPS22BSW	6.65E-05	3.08E-02	6.31E-03	2.42E-02	6.59E-12	0.00E+00	3.36E-01	3.24E-07	3.10E-05	1.95E-04	0.00E+00	5.86E-04	2.56E-09	7.54E-11	3.62E-03	6.31E-05	2.15E-03	8.03E-04	4.56E-05	9.77E-03	2.25E-01	0.00E+00	3.02E-10	3.94E-10	4.55E-05	1.19E-06	3.01E-02	0.00E+00	2.25E-01	5.74E-10	2.25E-01	2.55E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.82E-03
WRPS22PSB	2.25E-06	2.90E-03	3.92E-04	1.26E-03	4.35E-12	0.00E+00	6.44E-04	6.24E-09	2.80E-08	3.12E-06	0.00E+00	2.06E-05	1.97E-11	4.00E-13	2.43E-04	1.03E-06	4.10E-04	6.43E-04	3.98E-06	6.66E-04	4.56E-03	0.00E+00	3.43E-12	9.84E-12	6.07E-07	4.74E-08	7.43E-04	0.00E+00	4.56E-03	2.94E-11	4.56E-03	5.31E-03	7.43E-04	0.00E+00	0.00E+00	0.00E+00	1.19E-04
WRPS22PSW	6.40E-05	2.98E-02	6.09E-03	2.33E-02	6.58E-12	0.00E+00	3.23E-01	3.12E-07	2.98E-05	1.88E-04	0.00E+00	5.65E-04	2.46E-09	7.25E-11	3.49E-03	6.07E-05	2.09E-03	8.09E-04	4.41E-05	9.43E-03	2.16E-01	0.00E+00	2.91E-10	3.80E-10	4.38E-05	1.14E-06	2.89E-02	0.00E+00	2.16E-01	5.53E-10	2.16E-01	2.45E-01	2.89E-02	0.00E+00	0.00E+00	0.00E+00	1.75E-03
WRPS22WBSB	1.14E-05	6.93E-03	1.24E-03	4.55E-03	4.75E-12	0.00E+00	4.74E-02	5.16E-08	4.45E-06	3.05E-05	0.00E+00	1.02E-04	3.48E-10	1.11E-11	7.28E-04	9.90E-06	6.64E-04	6.77E-04	9.99E-06	1.98E-03	3.60E-02	0.00E+00	4.61E-11	6.48E-11	7.02E-06	2.11E-07	4.94E-03	0.00E+00	3.60E-02	1.08E-10	3.60E-02	4.09E-02	4.94E-03	0.00E+00	0.00E+00	0.00E+00	3.64E-04
WRPS32BSB	6.48E-05	3.02E-02	6.17E-03	2.36E-02	6.83E-12	0.00E+00	3.26E-01	3.15E-07	3.01E-05	1.90E-04	0.00E+00	5.71E-04	2.49E-09	7.33E-11	3.54E-03	6.14E-05	2.12E-03	8.44E-04	4.47E-05	9.55E-03	2.18E-01	0.00E+00	2.94E-10	3.84E-10	4.42E-05	1.16E-06	2.93E-02	0.00E+00	2.18E-01	5.60E-10	2.18E-01	2.48E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	1.78E-03
WRPS32BSW	6.46E-05	3.01E-02	6.15E-03	2.35E-02	6.83E-12	0.00E+00	3.25E-01	3.14E-07	3.00E-05	1.89E-04	0.00E+00	5.70E-04	2.48E-09	7.31E-11	3.53E-03	6.12E-05	2.12E-03	8.44E-04	4.46E-05	9.53E-03	2.18E-01	0.00E+00	2.93E-10	3.83E-10	4.41E-05	1.15E-06	2.92E-02	0.00E+00	2.18E-01	5.58E-10	2.18E-01	2.47E-01	2.92E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WRPS32PSB	2.17E-06	3.06E-03	4.02E-04	1.28E-03	4.76E-12	0.00E+00	2.25E-03	5.39E-09	1.11E-07	2.53E-06	0.00E+00	2.00E-05	3.35E-11	9.40E-14	2.51E-04	8.39E-07	4.41E-04	7.04E-04	4.17E-06	6.88E-04	3.99E-03	0.00E+00	2.39E-12	9.02E-12	4.59E-07	4.67E-08	6.80E-04	0.00E+00	3.99E-03	2.97E-11	3.99E-03	4.67E-03	6.80E-04	0.00E+00	0.00E+00	0.00E+00	1.23E-04
WRPS32PSW	7.59E-05	3.50E-02	7.19E-03	2.76E-02	7.14E-12	0.00E+00	3.85E-01	3.70E-07	3.55E-05	2.23E-04	0.00E+00	6.69E-04	2.94E-09	8.63E-11	4.12E-03	7.22E-05	2.42E-03	8.59E-04	5.19E-05	1.11E-02	2.57E-01	0.00E+00	3.46E-10	4.51E-10	5.20E-05	1.35E-06	3.43E-02	0.00E+00	2.57E-01	6.54E-10	2.57E-01	2.91E-01	3.43E-02	0.00E+00	0.00E+00	0.00E+00	2.07E-03
WRPS3PIBSB	1.97E-04	8.63E-02	1.82E-02	7.04E-02	8.58E-12	0.00E+00	1.03E+00	9.71E-07	9.45E-05	5.87E-04	0.00E+00	1.73E-03	7.87E-09	2.29E-10	1.04E-02	1.90E-04	5.46E-03	7.49E-04	1.29E-04	2.80E-02	6.73E-01	0.00E+00	9.13E-10	1.18E-09	1.37E-04	3.49E-06	8.97E-02	0.00E+00	6.73E-01	1.67E-09	6.73E-01	7.63E-01	8.97E-02	0.00E+00	0.00E+00	0.00E+00	5.23E-03
WRPS3PIBSW	6.48E-05	3.00E-02	6.15E-03	2.36E-02	6.46E-12	0.00E+00	3.28E-01	3.16E-07	3.02E-05	1.90E-04	0.00E+00	5.72E-04	2.50E-09	7.35E-11	3.53E-03	6.15E-05	2.09E-03	7.89E-04	4.45E-05	9.53E-03	2.19E-01	0.00E+00	2.95E-10	3.84E-10	4.43E-05	1.16E-06	2.93E-02	0.00E+00	2.19E-01	5.59E-10	2.19E-01	2.48E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WRPS3PIPSB	5.34E-06	4.21E-03	6.72E-04	2.35E-03	4.37E-12	0.00E+00	1.58E-02	2.16E-08	1.54E-06	1.24E-05	0.00E+00	4.78E-05	1.07E-10	4.05E-12	4.03E-04	4.03E-06	4.86E-04	6.37E-04	5.93E-06	1.10E-03	1.52E-02	0.00E+00	1.79E-11	2.84E-11	2.78E-06	1.02E-07	2.16E-03	0.00E+00	1.52E-02	5.53E-11	1.52E-02	1.74E-02	2.16E-03	0.00E+00	0.00E+00	0.00E+00	2.00E-04
WRPS3PIPSW	6.54E-05	3.03E-02	6.21E-03	2.38E-02	6.51E-12	0.00E+00	3.30E-01	3.18E-07	3.05E-05	1.92E-04	0.00E+00	5.76E-04	2.52E-09	7.41E-11	3.56E-03	6.20E-05	2.11E-03	7.95E-04	4.49E-05	9.61E-03	2.21E-01	0.00E+00	2.97E-10	3.88E-10	4.47E-05	1.17E-06	2.95E-02	0.00E+00	2.21E-01	5.64E-10	2.21E-01	2.50E-01	2.95E-02	0.00E+00	0.00E+00	0.00E+00	1.79E-03
WRPS42BSB	9.21E-05	4.33E-02	8.80E-03	3.36E-02	1.06E-11	0.00E+00	4.61E-01	4.47E-07	4.26E-05	2.69E-04	0.00E+00	8.12E-04	3.51E-09	1.04E-10	5.06E-03	8.70E-05	3.10E-03	1.34E-03	6.41E-05	1.37E-02	3.10E-01	0.00E+00	4.16E-10	5.45E-10	6.27E-05	1.64E-06	4.15E-02	0.00E+00	3.10E-01	7.98E-10	3.10E-01	3.51E-01	4.15E-02	0.00E+00	0.00E+00	0.00E+00	2.54E-03
WRPS42BSW	8.59E-05	4.07E-02	8.23E-03	3.14E-02	1.05E-11	0.00E+00	4.28E-01	4.16E-07	3.96E-05	2.50E-04	0.00E+00	7.58E-04	3.26E-09	9.64E-11	4.73E-03	8.10E-05	2.93E-03	1.33E-03	6.01E-05	1.28E-02	2.89E-01	0.00E+00	3.87E-10	5.08E-10	5.83E-05	1.53E-06	3.87E-02	0.00E+00	2.89E-01	7.46E-10	2.89E-01	3.27E-01	3.87E-02	0.00E+00	0.00E+00	0.00E+00	2.38E-03
WRPS42PSB	1.03E-04	4.82E-02	9.84E-03	3.76E-02	1.10E-11	0.00E+00	5.20E-01	5.02E-07	4.80E-05	3.02E-04	0.00E+00	9.11E-04	3.96E-09	1.17E-10	5.64E-03	9.79E-05	3.39E-03	1.36E-03	7.14E-05	1.52E-02	3.48E-01	0.00E+00	4.68E-10	6.12E-10	7.05E-05	1.84E-06	4.66E-02	0.00E+00	3.48E-01	8.93E-10	3.48E-01	3.95E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	2.84E-03
WRPS42PSW	2.00E-05	1.21E-02	2.17E-03	7.96E-03	8.21E-12	0.00E+00	8.33E-02	9.05E-08	7.81E-06	5.36E-05	0.00E+00	1.78E-04	6.12E-10	1.95E-11	1.27E-03	1.74E-05	1.16E-03	1.17E-03	1.74E-05	3.45E-03	6.32E-02	0.00E+00	8.09E-11	1.14E-10	1.23E-05	3.69E-07	8.65E-03	0.00E+00	6.32E-02	1.88E-10	6.32E-02	7.18E-02	8.65E-03	0.00E+00	0.00E+00	0.00E+00	6.36E-04
WRPS62BSB	8.53E-05	4.07E-02	8.21E-03	3.13E-02	1.10E-11	0.00E+00	4.24E-01	4.13E-07	3.92E-05	2.48E-04	0.00E+00	7.53E-04	3.22E-09	9.55E-11	4.72E-03	8.03E-05	2.96E-03	1.42E-03	6.01E-05	1.28E-02	2.86E-01	0.00E+00	3.84E-10	5.04E-10	5.78E-05	1.53E-06	3.84E-02	0.00E+00	2.86E-01	7.43E-10	2.86E-01	3.25E-01	3.84E-02	0.00E+00	0.00E+00	0.00E+00	2.37E-03
WRSSU83BSB	6.55E-05	3.09E-02	6.28E-03	2.40E-02	7.82E-12	0.00E+00	3.27E-01	3.18E-07	3.02E-05	1.91E-04	0.00E+00	5.78E-04	2.49E-09	7.36E-11	3.60E-03	6.18E-05	2.22E-03	9.90E-04	4.58E-05	9.74E-03	2.20E-01	0.00E+00	2.96E-10	3.87E-10	4.45E-05	1.17E-06	2.95E-02	0.00E+00	2.20E-01	5.69E-10	2.20E-01	2.50E-01	2.95E-02	0.00E+00	0.00E+00	0.00E+00	1.81E-03
WRSSU83BSW	1.43E-05	8.75E-03	1.56E-03	5.70E-03	6.17E-12	0.00E+00	5.83E-02	6.40E-08	5.48E-06	3.78E-05	0.00E+00	1.27E-04	4.27E-10	1.37E-11	9.15E-04	1.23E-05	8.49E-04	8.82E-04	1.26E-05	2.48E-03	4.47E-02	0.00E+00	5.70E-11	8.06E-11	8.69E-06	2.63E-07	6.13E-03	0.00E+00	4.47E-02	1.35E-10	4.47E-02	5.08E-02	6.13E-03	0.00E+00	0.00E+00	0.00E+00	4.57E-04
WRSSU83FOBSB	6.25E-05	2.97E-02	6.00E-03	2.29E-02	7.77E-12	0.00E+00	3.11E-01	3.03E-07	2.88E-05	1.82E-04	0.00E+00	5.51E-04	2.37E-09	7.01E-11	3.45E-03	5.89E-05	2.14E-03	9.90E-04	4.38E-05	9.31E-03	2.10E-01	0.00E+00	2.81E-10	3.69E-10	4.24E-05	1.12E-06	2.81E-02	0.00E+00	2.10E-01	5.43E-10	2.10E-01	2.38E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	1.73E-03
WRSSU83FOBSW	2.34E-05	1.28E-02	2.41E-03	8.99E-03	6.68E-12	0.00E+00	1.06E-01	1.09E-07	9.86E-06	6.51E-05	0.00E+00	2.08E-04	7.91E-10	2.43E-11	1.40E-03	2.11E-05	1.11E-03	9.33E-04	1.87E-05	3.80E-03	7.60E-02	0.00E+00	9.94E-11	1.35E-10	1.51E-05	4.26E-07	1.03E-02	0.00E+00	7.60E-02	2.13E-10	7.60E-02	8.63E-02	1.03E-02	0.00E+00	0.00E+00	0.00E+00	7.02E-04
WRSSU83FOPSB	2.66E-05	1.40E-02	2.69E-03	1.01E-02	6.44E-12	0.00E+00	1.23E-01	1.25E-07	1.15E-05	7.47E-05	0.00E+00	2.35E-04	9.26E-10	2.82E-11	1.56E-03	2.42E-05	1.17E-03	8.89E-04	2.05E-05	4.22E-03	8.70E-02	0.00E+00	1.15E-10	1.54E-10	1.73E-05	4.81E-07	1.18E-02	0.00E+00	8.70E-02	2.39E-10	8.70E-02	9.87E-02	1.18E-02	0.00E+00	0.00E+00	0.00E+00	7.80E-04
WRSSU83FOPSW	5.38E-05	2.59E-02	5.20E-03	1.98E-02	7.57E-12	0.00E+00	2.65E-01	2.59E-07	2.45E-05	1.56E-04	0.00E+00	4.75E-04	2.02E-09	5.98E-11	2.99E-03	5.05E-05	1.92E-03	9.84E-04	3.82E-05	8.09E-03	1.80E-01	0.00E+00	2.41E-10	3.17E-10	3.63E-05	9.63E-07	2.42E-02	0.00E+00	1.80E-01	4.70E-10	1.80E-01	2.04E-01	2.42E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WRSSU83PSB	6.77E-05	3.19E-02	6.47E-03	2.47E-02	7.85E-12	0.00E+00	3.39E-01	3.28E-07	3.13E-05	1.98E-04	0.00E+00	5.97E-04	2.58E-09	7.62E-11	3.72E-03	6.39E-05	2.28E-03	9.88E-04	4.71E-05	1.00E-02	2.28E-01	0.00E+00	3.06E-10	4.00E-10	4.60E-05	1.21E-06	3.05E-02	0.00E+00	2.28E-01	5.87E-10	2.28E-01	2.58E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	1.87E-03
WRSSU83PSW	6.75E-05	3.18E-02	6.46E-03	2.47E-02	7.88E-12	0.00E+00	3.38E-01	3.27E-07	3.12E-05	1.97E-04	0.00E+00	5.96E-04	2.57E-09	7.60E-11	3.71E-03	6.38E-05	2.28E-03	9.94E-04	4.70E-05	1.00E-02	2.27E-01	0.00E+00	3.05E-10	3.99E-10	4.59E-05	1.21E-06	3.04E-02	0.00E+00	2.27E-01	5.85E-10	2.27E-01	2.58E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	1.86E-03
WRSU83FOBSB	6.42E-05	3.02E-02	6.14E-03	2.35E-02	7.41E-12	0.00E+00	3.22E-01	3.11E-07	2.97E-05	1.87E-04	0.00E+00	5.66E-04	2.45E-09	7.23E-11	3.52E-03	6.07E-05	2.16E-03	9.32E-04	4.47E-05	9.52E-03	2.16E-01	0.00E+00	2.90E-10	3.80E-10	4.37E-05	1.15E-06	2.90E-02	0.00E+00	2.16E-01	5.57E-10	2.16E-01	2.45E-01	2.90E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WRSU83FOBSW	6.74E-05	3.16E-02	6.43E-03	2.46E-02	7.47E-12	0.00E+00	3.39E-01	3.27E-07	3.12E-05	1.97E-04	0.00E+00	5.95E-04	2.58E-09	7.61E-11	3.69E-03	6.38E-05	2.24E-03	9.32E-04	4.67E-05	9.97E-03	2.27E-01	0.00E+00	3.05E-10	3.99E-10	4.59E-05	1.20E-06	3.04E-02	0.00E+00	2.27E-01	5.84E-10	2.27E-01	2.58E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	1.85E-03
WXF005	2.15E-05	9.77E-03	2.02E-03	7.78E-03	1.67E-12	0.00E+00	1.10E-01	1.05E-07	1.02E-05	6.36E-05	0.00E+00	1.90E-04	8.42E-10	2.47E-11	1.16E-03	2.06E-05	6.57E-04	1.91E-04	1.45E-05	3.13E-03	7.31E-02	0.00E+00	9.86E-11	1.28E-10	1.48E-05	3.83E-07	9.77E-03	0.00E+00	7.31E-02	1.85E-10	7.31E-02	8.28E-02	9.77E-03	0.00E+00	0.00E+00	0.00E+00	5.83E-04
WXF008	2.24E-05	1.00E-02	2.09E-03	8.05E-03	1.45E-12	0.00E+00	1.15E-01	1.10E-07	1.06E-05	6.63E-05	0.00E+00	1.97E-04	8.83E-10	2.58E-11	1.20E-03	2.15E-05	6.59E-04	1.55E-04	1.49E-05	3.23E-03	7.62E-02	0.00E+00	1.03E-10	1.33E-10	1.55E-05	3.98E-07	1.02E-02	0.00E+00	7.62E-02	1.91E-10	7.62E-02	8.63E-02	1.02E-02	0.00E+00	0.00E+00	0.00E+00	6.01E-04
WXF023	2.33E-05	1.04E-02	2.18E-03	8.39E-03	1.47E-12	0.00E+00	1.20E-01	1.15E-07	1.11E-05	6.92E-05	0.00E+00	2.06E-04	9.21E-10	2.69E-11	1.25E-03	2.24E-05	6.84E-04	1.56E-04	1.55E-05	3.36E-03	7.94E-02	0.00E+00	1.07E-10	1.39E-10	1.62E-05	4.15E-07	1.06E-02	0.00E+00	7.94E-02	1.99E-10	7.94E-02	9.00E-02	1.06E-02	0.00E+00	0.00E+00	0.00E+00	6.27E-04
WXF305B	4.16E-05	1.85E-02	3.87E-03	1.49E-02	2.31E-12	0.00E+00	2.16E-01	2.05E-07	1.99E-05	1.24E-04	0.00E+00	3.67E-04	1.65E-09	4.82E-11	2.21E-03	4.00E-05	1.20E-03	2.33E-04	2.75E-05	5.97E-03	1.42E-01	0.00E+00	1.92E-10	2.48E-10	2.89E-05	7.39E-07	1.89E-02	0.00E+00	1.42E-01	3.55E-10	1.42E-01	1.61E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WXF436B	3.67E-05	1.67E-02	3.45E-03	1.33E-02	3.06E-12	0.00E+00	1.87E-01	1.79E-07	1.72E-05	1.08E-04	0.00E+00	3.23E-04	1.43E-09	4.19E-11	1.98E-03	3.50E-05	1.14E-03	3.58E-04	2.48E-05	5.34E-03	1.24E-01	0.00E+00	1.68E-10	2.18E-10	2.52E-05	6.53E-07	1.66E-02	0.00E+00	1.24E-01	3.15E-10	1.24E-01	1.41E-01	1.66E-02	0.00E+00	0.00E+00	0.00E+00	9.95E-04
WXF436N	3.65E-05	1.67E-02	3.44E-03	1.32E-02	3.06E-12	0.00E+00	1.86E-01	1.78E-07	1.72E-05	1.08E-04	0.00E+00	3.22E-04	1.42E-09	4.17E-11	1.97E-03	3.48E-05	1.13E-03	3.58E-04	2.47E-05	5.32E-03	1.24E-01	0.00E+00	1.67E-10	2.17E-10	2.51E-05	6.50E-07	1.65E-02	0.00E+00	1.24E-01	3.14E-10	1.24E-01	1.40E-01	1.65E-02	0.00E+00	0.00E+00	0.00E+00	9.91E-04
WXF436T	3.40E-05	1.56E-02	3.21E-03	1.23E-02	2.98E-12	0.00E+00	1.73E-01	1.66E-07	1.59E-05	9.99E-05	0.00E+00	2.99E-04	1.32E-09	3.87E-11	1.84E-03	3.23E-05	1.06E-03	3.53E-04	2.31E-05	4.96E-03	1.15E-01	0.00E+00	1.55E-10	2.02E-10	2.33E-05	6.05E-07	1.54E-02	0.00E+00	1.15E-01	2.92E-10	1.15E-01	1.30E-01	1.54E-02	0.00E+00	0.00E+00	0.00E+00	9.23E-04
WXF466B	1.26E-05	6.47E-03	1.26E-03	4.74E-03	2.62E-12	0.00E+00	5.99E-02	6.00E-08	5.55E-06	3.59E-05	0.00E+00	1.12E-04	4.52E-10	1.36E-11	7.27E-04	1.16E-05	5.19E-04	3.57E-04	9.48E-06	1.97E-03	4.17E-02	0.00E+00	5.52E-11	7.38E-11	8.33E-06	2.28E-07	5.62E-03	0.00E+00	4.17E-02	1.12E-10	4.17E-02	4.73E-02	5.62E-03	0.00E+00	0.00E+00	0.00E+00	3.65E-04
WXPDP842	9.96E-05	4.66E-02	9.50E-03	3.63E-02	1.09E-11	0.00E+00	5.01E-01	4.84E-07	4.62E-05	2.91E-04	0.00E+00	8.79E-04	3.81E-09	1.12E-10	5.45E-03	9.43E-05	3.30E-03	1.36E-03	6.90E-05	1.47E-02	3.36E-01	0.00E+00	4.51E-10	5.90E-10	6.79E-05	1.78E-06	4.50E-02	0.00E+00	3.36E-01	8.62E-10	3.36E-01	3.81E-01	4.50E-02	0.00E+00	0.00E+00	0.00E+00	2.74E-03
WXPDP84N	1.02E-04	4.75E-02	9.72E-03	3.72E-02	1.04E-11	0.00E+00	5.17E-01	4.98E-07	4.77E-05	3.00E-04	0.00E+00	9.03E-04	3.94E-09	1.16E-10	5.58E-03	9.71E-05	3.32E-03	1.27E-03	7.04E-05	1.51E-02	3.45E-01	0.00E+00	4.65E-10	6.07E-10	7.00E-05	1.82E-06	4.62E-02	0.00E+00	3.45E-01	8.84E-10	3.45E-01	3.92E-01	4.62E-02	0.00E+00	0.00E+00	0.00E+00	2.80E-03
WXPDP84	1.13E-04	5.22E-02	1.07E-02	4.11E-02	1.06E-11	0.00E+00	5.74E-01	5.52E-07	5.30E-05	3.33E-04	0.00E+00	9.98E-04	4.38E-09	1.29E-10	6.14E-03	1.08E-04	3.60E-03	1.28E-03	7.74E-05	1.66E-02	3.83E-01	0.00E+00	5.15E-10	6.72E-10	7.76E-05	2.02E-06	5.12E-02	0.00E+00	3.83E-01	9.75E-10	3.83E-01	4.34E-01	5.12E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WXPPS12	1.11E-04	4.91E-02	9.25E-03	3.99E-02	0.00E+00	0.00E+00	5.74E-01	5.46E-07	5.29E-05	3.29E-04	0.00E+00	9.71E-04	4.39E-09	1.28E-10	5.93E-03	1.06E-04	3.28E-03	0.00E+00	6.92E-05	1.63E-02	3.78E-01	0.00E+00	5.11E-10	6.61E-10	7.68E-05	1.96E-06	5.04E-02	0.00E+00	3.78E-01	9.27E-10	3.78E-01	4.28E-01	5.04E-02	0.00E+00	0.00E+00	0.00E+00	2.97E-03
WXPPS22	1.11E-04	4.91E-02	9.25E-03	3.99E-02	0.00E+00	0.00E+00	5.74E-01	5.46E-07	5.29E-05	3.29E-04	0.00E+00	9.71E-04	4.39E-09	1.28E-10	5.93E-03	1.06E-04	3.28E-03	0.00E+00	6.92E-05	1.63E-02	3.78E-01	0.00E+00	5.11E-10	6.61E-10	7.68E-05	1.96E-06	5.04E-02	0.00E+00	3.78E-01	9.27E-10	3.78E-01	4.28E-01	5.04E-02	0.00E+00	0.00E+00	0.00E+00	2.97E-03
303516	5.94E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
303520	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
303616	5.94E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
30365016	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
303716	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
30753505	7.73E-05	3.17E-02	5.97E-03	2.57E-02	0.00E+00	0.00E+00	3.71E-01	3.52E-07	3.41E-05	2.12E-04	0.00E+00	6.26E-04	2.83E-09	8.28E-11	3.83E-03	6.85E-05	2.11E-03	0.00E+00	4.46E-05	1.05E-02	2.44E-01	0.00E+00	3.29E-10	4.27E-10	4.95E-05	1.26E-06	3.25E-02	0.00E+00	2.44E-01	5.98E-10	2.44E-01	2.76E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03
30753525	6.60E-05	2.71E-02	5.10E-03	2.20E-02	0.00E+00	0.00E+00	3.17E-01	3.01E-07	2.91E-05	1.81E-04	0.00E+00	5.35E-04	2.42E-09	7.08E-11	3.27E-03	5.86E-05	1.81E-03	0.00E+00	3.81E-05	9.00E-03	2.08E-01	0.00E+00	2.82E-10	3.65E-10	4.23E-05	1.08E-06	2.78E-02	0.00E+00	2.08E-01	5.11E-10	2.08E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.64E-03
30763505	4.87E-05	2.00E-02	3.76E-03	1.62E-02	0.00E+00	0.00E+00	2.34E-01	2.22E-07	2.15E-05	1.34E-04	0.00E+00	3.95E-04	1.79E-09	5.22E-11	2.41E-03	4.32E-05	1.33E-03	0.00E+00	2.81E-05	6.65E-03	1.54E-01	0.00E+00	2.08E-10	2.69E-10	3.13E-05	7.97E-07	2.05E-02	0.00E+00	1.54E-01	3.77E-10	1.54E-01	1.74E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.21E-03
30763525	7.14E-05	3.17E-02	5.97E-03	2.57E-02	0.00E+00	0.00E+00	3.71E-01	3.52E-07	3.41E-05	2.12E-04	0.00E+00	6.26E-04	2.83E-09	8.28E-11	3.83E-03	6.85E-05	2.11E-03	0.00E+00	4.46E-05	1.05E-02	2.44E-01	0.00E+00	3.29E-10	4.27E-10	4.95E-05	1.26E-06	3.25E-02	0.00E+00	2.44E-01	5.98E-10	2.44E-01	2.76E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03
30763555	8.03E-05	3.56E-02	6.71E-03	2.89E-02	0.00E+00	0.00E+00	4.17E-01	3.96E-07	3.83E-05	2.38E-04	0.00E+00	7.04E-04	3.19E-09	9.31E-11	4.30E-03	7.71E-05	2.38E-03	0.00E+00	5.02E-05	1.18E-02	2.74E-01	0.00E+00	3.70E-10	4.80E-10	5.57E-05	1.42E-06	3.66E-02	0.00E+00	2.74E-01	6.72E-10	2.74E-01	3.11E-01	3.66E-02	0.00E+00	0.00E+00	0.00E+00	2.15E-03
30773505	7.14E-05	3.17E-02	5.97E-03	2.57E-02	0.00E+00	0.00E+00	3.71E-01	3.52E-07	3.41E-05	2.12E-04	0.00E+00	6.26E-04	2.83E-09	8.28E-11	3.83E-03	6.85E-05	2.11E-03	0.00E+00	4.46E-05	1.05E-02	2.44E-01	0.00E+00	3.29E-10	4.27E-10	4.95E-05	1.26E-06	3.25E-02	0.00E+00	2.44E-01	5.98E-10	2.44E-01	2.76E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03
31763505	7.73E-05	3.17E-02	5.97E-03	2.57E-02	0.00E+00	0.00E+00	3.71E-01	3.52E-07	3.41E-05	2.12E-04	0.00E+00	6.26E-04	2.83E-09	8.28E-11	3.83E-03	6.85E-05	2.11E-03	0.00E+00	4.46E-05	1.05E-02	2.44E-01	0.00E+00	3.29E-10	4.27E-10	4.95E-05	1.26E-06	3.25E-02	0.00E+00	2.44E-01	5.98E-10	2.44E-01	2.76E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.92E-03

35623505	6.60E-05	2.71E-02	5.10E-03	2.20E-02	0.00E+00	0.00E+00	3.17E-01	3.01E-07	2.91E-05	1.81E-04	0.00E+00	5.35E-04	2.42E-09	7.08E-11	3.27E-03	5.86E-05	1.81E-03	0.00E+00	3.81E-05	9.00E-03	2.08E-01	0.00E+00	2.82E-10	3.65E-10	4.23E-05	1.08E-06	2.78E-02	0.00E+00	2.08E-01	5.11E-10	2.08E-01	2.36E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	1.64E-03
381103	2.14E-04	9.58E-02	1.77E-02	7.80E-02	0.00E+00	0.00E+00	1.10E+00	1.06E-06	1.02E-04	6.34E-04	0.00E+00	1.87E-03	8.42E-09	2.47E-10	1.16E-02	2.04E-04	6.69E-03	4.51E-04	1.36E-04	3.21E-02	7.30E-01	0.00E+00	9.83E-10	1.28E-09	1.48E-04	3.81E-06	9.75E-02	0.00E+00	7.30E-01	1.80E-09	7.30E-01	8.27E-01	9.75E-02	0.00E+00	0.00E+00	0.00E+00	5.83E-03
381113	2.14E-04	9.58E-02	1.77E-02	7.80E-02	0.00E+00	0.00E+00	1.10E+00	1.06E-06	1.02E-04	6.34E-04	0.00E+00	1.87E-03	8.42E-09	2.47E-10	1.16E-02	2.04E-04	6.69E-03	4.51E-04	1.36E-04	3.21E-02	7.30E-01	0.00E+00	9.83E-10	1.28E-09	1.48E-04	3.81E-06	9.75E-02	0.00E+00	7.30E-01	1.80E-09	7.30E-01	8.27E-01	9.75E-02	0.00E+00	0.00E+00	0.00E+00	5.83E-03
387603	2.12E-04	9.42E-02	1.77E-02	7.64E-02	0.00E+00	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.30E-04	0.00E+00	1.86E-03	8.42E-09	2.46E-10	1.14E-02	2.04E-04	6.28E-03	0.00E+00	1.33E-04	3.13E-02	7.24E-01	0.00E+00	9.79E-10	1.27E-09	1.47E-04	3.76E-06	9.66E-02	0.00E+00	7.24E-01	1.78E-09	7.24E-01	8.21E-01	9.66E-02	0.00E+00	0.00E+00	0.00E+00	5.69E-03
387703	2.12E-04	9.42E-02	1.77E-02	7.64E-02	0.00E+00	0.00E+00	1.10E+00	1.05E-06	1.01E-04	6.30E-04	0.00E+00	1.86E-03	8.42E-09	2.46E-10	1.14E-02	2.04E-04	6.28E-03	0.00E+00	1.33E-04	3.13E-02	7.24E-01	0.00E+00	9.79E-10	1.27E-09	1.47E-04	3.76E-06	9.66E-02	0.00E+00	7.24E-01	1.78E-09	7.24E-01	8.21E-01	9.66E-02	0.00E+00	0.00E+00	0.00E+00	5.69E-03
50380801	5.91E-05	2.62E-02	4.93E-03	2.13E-02	0.00E+00	0.00E+00	3.06E-01	2.91E-07	2.82E-05	1.75E-04	0.00E+00	5.18E-04	2.34E-09	6.85E-11	3.16E-03	5.67E-05	1.75E-03	0.00E+00	3.69E-05	8.71E-03	2.02E-01	0.00E+00	2.72E-10	3.53E-10	4.10E-05	1.05E-06	2.69E-02	0.00E+00	2.02E-01	4.94E-10	2.02E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-03
50380802	5.91E-05	2.62E-02	4.93E-03	2.13E-02	0.00E+00	0.00E+00	3.06E-01	2.91E-07	2.82E-05	1.75E-04	0.00E+00	5.18E-04	2.34E-09	6.85E-11	3.16E-03	5.67E-05	1.75E-03	0.00E+00	3.69E-05	8.71E-03	2.02E-01	0.00E+00	2.72E-10	3.53E-10	4.10E-05	1.05E-06	2.69E-02	0.00E+00	2.02E-01	4.94E-10	2.02E-01	2.28E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	1.58E-03
53303520	5.49E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
533037	5.49E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
53303808	4.46E-05	1.98E-02	3.72E-03	1.61E-02	0.00E+00	0.00E+00	2.31E-01	2.20E-07	2.13E-05	1.32E-04	0.00E+00	3.91E-04	1.77E-09	5.17E-11	2.39E-03	4.28E-05	1.32E-03	0.00E+00	2.79E-05	6.58E-03	1.52E-01	0.00E+00	2.06E-10	2.66E-10	3.09E-05	7.89E-07	2.03E-02	0.00E+00	1.52E-01	3.73E-10	1.52E-01	1.72E-01	2.03E-02	0.00E+00	0.00E+00	0.00E+00	1.20E-03
61300649	3.87E-05	1.59E-02	2.98E-03	1.29E-02	0.00E+00	0.00E+00	1.85E-01	1.76E-07	1.71E-05	1.06E-04	0.00E+00	3.13E-04	1.42E-09	4.14E-11	1.91E-03	3.43E-05	1.06E-03	0.00E+00	2.23E-05	5.27E-03	1.22E-01	0.00E+00	1.65E-10	2.13E-10	2.48E-05	6.32E-07	1.63E-02	0.00E+00	1.22E-01	2.99E-10	1.22E-01	1.38E-01	1.63E-02	0.00E+00	0.00E+00	0.00E+00	9.58E-04
613032	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
613035	4.48E-05	1.84E-02	3.46E-03	1.49E-02	0.00E+00	0.00E+00	2.15E-01	2.04E-07	1.98E-05	1.23E-04	0.00E+00	3.64E-04	1.64E-09	4.81E-11	2.22E-03	3.98E-05	1.23E-03	0.00E+00	2.59E-05	6.11E-03	1.41E-01	0.00E+00	1.91E-10	2.48E-10	2.88E-05	7.33E-07	1.89E-02	0.00E+00	1.41E-01	3.47E-10	1.41E-01	1.60E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
613036	6.21E-05	4.91E-02	2.95E-02	1.96E-02	1.46E-10	0.00E+00	2.77E-01	2.71E-07	2.54E-05	1.86E-04	0.00E+00	1.10E-03	2.17E-09	5.99E-11	2.82E-03	6.52E-05	1.62E-03	1.48E-02	1.31E-04	5.67E-03	2.03E-01	0.00E+00	2.88E-10	3.64E-10	4.25E-05	1.29E-06	2.72E-02	0.00E+00	2.03E-01	1.03E-09	2.03E-01	2.30E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	1.71E-03
613037	5.94E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
61303808	5.49E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
6130763515	6.89E-05	3.21E-02	5.54E-03	2.65E-02	0.00E+00	0.00E+00	3.46E-01	3.42E-07	3.21E-05	2.03E-04	0.00E+00	5.88E-04	2.63E-09	7.82E-11	3.98E-03	6.37E-05	2.62E-03	7.30E-04	4.67E-05	1.11E-02	2.35E-01	0.00E+00	3.12E-10	4.14E-10	4.73E-05	1.26E-06	3.16E-02	0.00E+00	2.35E-01	5.93E-10	2.35E-01	2.67E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	2.00E-03
613966	5.49E-05	2.44E-02	4.59E-03	1.98E-02	0.00E+00	0.00E+00	2.85E-01	2.71E-07	2.62E-05	1.63E-04	0.00E+00	4.82E-04	2.18E-09	6.37E-11	2.94E-03	5.27E-05	1.62E-03	0.00E+00	3.43E-05	8.10E-03	1.87E-01	0.00E+00	2.53E-10	3.28E-10	3.81E-05	9.72E-07	2.50E-02	0.00E+00	1.87E-01	4.60E-10	1.87E-01	2.12E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
6330351909	1.41E-04	6.27E-02	1.18E-02	5.09E-02	0.00E+00	0.00E+00	7.33E-01	6.97E-07	6.74E-05	4.19E-04	0.00E+00	1.24E-03	5.61E-09	1.64E-10	7.57E-03	1.36E-04	4.18E-03	4.51E-06	8.83E-05	2.08E-02	4.82E-01	0.00E+00	6.52E-10	8.44E-10	9.80E-05	2.50E-06	6.43E-02	0.00E+00	4.82E-01	1.18E-09	4.82E-01	5.47E-01	6.43E-02	0.00E+00	0.00E+00	0.00E+00	3.79E-03
6330361606	1.40E-04	6.21E-02	1.17E-02	5.04E-02	0.00E+00	0.00E+00	7.26E-01	6.90E-07	6.68E-05	4.15E-04	0.00E+00	1.23E-03	5.55E-09	1.62E-10	7.50E-03	1.34E-04	4.14E-03	4.51E-06	8.75E-05	2.07E-02	4.78E-01	0.00E+00	6.46E-10	8.36E-10	9.71E-05	2.48E-06	6.37E-02	0.00E+00	4.78E-01	1.17E-09	4.78E-01	5.41E-01	6.37E-02	0.00E+00	0.00E+00	0.00E+00	3.76E-03
6330361909	1.17E-04	5.20E-02	9.79E-03	4.22E-02	0.00E+00	0.00E+00	6.08E-01	5.78E-07	5.60E-05	3.48E-04	0.00E+00	1.03E-03	4.65E-09	1.36E-10	6.28E-03	1.13E-04	3.47E-03	4.51E-06	7.33E-05	1.73E-02	4.00E-01	0.00E+00	5.41E-10	7.00E-10	8.13E-05	2.08E-06	5.34E-02	0.00E+00	4.00E-01	9.82E-10	4.00E-01	4.54E-01	5.34E-02	0.00E+00	0.00E+00	0.00E+00	3.15E-03
6330380809	1.59E-04	7.05E-02	1.33E-02	5.72E-02	0.00E+00	0.00E+00	8.24E-01	7.84E-07	7.59E-05	4.72E-04	0.00E+00	1.39E-03	6.30E-09	1.84E-10	8.51E-03	1.52E-04	4.70E-03	4.51E-06	9.93E-05	2.34E-02	5.42E-01	0.00E+00	7.33E-10	9.49E-10	1.10E-04	2.81E-06	7.24E-02	0.00E+00	5.42E-01	1.33E-09	5.42E-01	6.15E-01	7.24E-02	0.00E+00	0.00E+00	0.00E+00	4.26E-03
936552518	3.53E-05	2.79E-02	1.68E-02	1.12E-02	8.29E-11	0.00E+00	1.57E-01	1.54E-07	1.45E-05	1.06E-04	0.00E+00	6.25E-04	1.23E-09	3.41E-11	1.60E-03	3.71E-05	9.25E-04	8.42E-03	7.47E-05	3.23E-03	1.15E-01	0.00E+00	1.64E-10	2.07E-10	2.42E-05	7.35E-07	1.55E-02	0.00E+00	1.15E-01	5.88E-10	1.15E-01	1.31E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	9.73E-04
936552524	3.13E-05	1.39E-02	2.61E-03	1.13E-02	0.00E+00	0.00E+00	1.62E-01	1.54E-07	1.49E-05	9.27E-05	0.00E+00	2.74E-04	1.24E-09	3.62E-11	1.67E-03	3.00E-05	9.25E-04	0.00E+00	1.95E-05	4.61E-03	1.07E-01	0.00E+00	1.44E-10	1.87E-10	2.17E-05	5.53E-07	1.42E-02	0.00E+00	1.07E-01	2.62E-10	1.07E-01	1.21E-01	1.42E-02	0.00E+00	0.00E+00	0.00E+00	8.38E-04
B88001	4.97E-05	2.24E-02	3.52E-03	1.89E-02	0.00E+00	0.00E+00	2.22E-01	2.29E-07	2.08E-05	1.34E-04	0.00E+00	3.78E-04	1.67E-09	5.06E-11	2.86E-03	4.05E-05	2.17E-03	1.03E-03	3.37E-05	8.06E-03	1.57E-01	0.00E+00	2.03E-10	2.77E-10	3.10E-05	8.71E-07	2.12E-02	0.00E+00	1.57E-01	4.05E-10	1.57E-01	1.78E-01	2.12E-02	0.00E+00	0.00E+00	0.00E+00	1.45E-03
B88040	5.43E-05	2.43E-02	3.88E-03	2.04E-02	0.00E+00	0.00E+00	2.44E-01	2.49E-07	2.28E-05	1.46E-04	0.00E+00	4.15E-04	1.84E-09	5.55E-11	3.08E-03	4.45E-05	2.30E-03	1.03E-03	3.63E-05	8.68E-03	1.71E-01	0.00E+00	2.23E-10	3.02E-10	3.40E-05	9.46E-07	2.31E-02	0.00E+00	1.71E-01	4.41E-10	1.71E-01	1.94E-01	2.31E-02	0.00E+00	0.00E+00	0.00E+00	1.56E-03
GS0B01	4.28E-05	1.90E-02	3.58E-03	1.54E-02	0.00E+00	0.00E+00	2.22E-01	2.11E-07	2.04E-05	1.27E-04	0.00E+00	3.75E-04	1.70E-09	4.96E-11	2.29E-03	4.11E-05	1.27E-03	0.00E+00	2.67E-05	6.31E-03	1.46E-01	0.00E+00	1.97E-10	2.56E-10	2.97E-05	7.57E-07	1.95E-02	0.00E+00	1.46E-01	3.58E-10	1.46E-01	1.66E-01	1.95E-02	0.00E+00	0.00E+00	0.00E+00	1.15E-03
GS0C01	5.02E-05	3.97E-02	2.38E-02	1.59E-02	1.18E-10	0.00E+00	2.24E-01	2.20E-07	2.06E-05	1.51E-04	0.00E+00	8.89E-04	1.75E-09	4.85E-11	2.28E-03	5.28E-05	1.31E-03	1.20E-02	1.06E-04	4.59E-03	1.64E-01	0.00E+00	2.33E-10	2.95E-10	3.44E-05	1.05E-06	2.20E-02	0.00E+00	1.64E-01	8.36E-10	1.64E-01	1.86E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
GS0D01	5.02E-05	3.97E-02	2.38E-02	1.59E-02	1.18E-10	0.00E+00	2.24E-01	2.20E-07	2.06E-05	1.51E-04	0.00E+00	8.89E-04	1.75E-09	4.85E-11	2.28E-03	5.28E-05	1.31E-03	1.20E-02	1.06E-04	4.59E-03	1.64E-01	0.00E+00	2.33E-10	2.95E-10	3.44E-05	1.05E-06	2.20E-02	0.00E+00	1.64E-01	8.36E-10	1.64E-01	1.86E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WBHSV1	4.18E-05	1.85E-02	3.01E-03	1.55E-02	0.00E+00	0.00E+00	1.89E-01	1.92E-07	1.77E-05	1.13E-04	0.00E+00	3.22E-04	1.43E-09	4.30E-11	2.34E-03	3.46E-05	1.70E-03	6.99E-04	2.75E-05	6.57E-03	1.32E-01	0.00E+00	1.72E-10	2.33E-10	2.62E-05	7.23E-07	1.78E-02	0.00E+00	1.32E-01	3.38E-10	1.32E-01	1.49E-01	1.78E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WBHSV2	4.18E-05	1.85E-02	3.01E-03	1.55E-02	0.00E+00	0.00E+00	1.89E-01	1.92E-07	1.77E-05	1.13E-04	0.00E+00	3.22E-04	1.43E-09	4.30E-11	2.34E-03	3.46E-05	1.70E-03	6.99E-04	2.75E-05	6.57E-03	1.32E-01	0.00E+00	1.72E-10	2.33E-10	2.62E-05	7.23E-07	1.78E-02	0.00E+00	1.32E-01	3.38E-10	1.32E-01	1.49E-01	1.78E-02	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WBHSV3	4.45E-05	1.96E-02	3.23E-03	1.64E-02	0.00E+00	0.00E+00	2.03E-01	2.04E-07	1.89E-05	1.20E-04	0.00E+00	3.44E-04	1.53E-09	4.60E-11	2.47E-03	3.71E-05	1.76E-03	6.81E-04	2.90E-05	6.92E-03	1.40E-01	0.00E+00	1.84E-10	2.48E-10	2.80E-05	7.67E-07	1.89E-02	0.00E+00	1.40E-01	3.58E-10	1.40E-01	1.59E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-03
WBHSV4	4.45E-05	1.96E-02	3.23E-03	1.64E-02	0.00E+00	0.00E+00	2.03E-01	2.04E-07	1.89E-05	1.20E-04	0.00E+00	3.44E-04	1.53E-09	4.60E-11	2.47E-03	3.71E-05	1.76E-03	6.81E-04	2.90E-05	6.92E-03	1.40E-01	0.00E+00	1.84E-10	2.48E-10	2.80E-05	7.67E-07	1.89E-02	0.00E+00	1.40E-01	3.58E-10	1.40E-01	1.59E-01	1.89E-02	0.00E+00	0.00E+00	0.00E+00	1.25E-03
WBM10D-MW	1.14E-05	5.08E-03	9.56E-04	4.12E-03	0.00E+00	0.00E+00	5.94E-02	5.64E-08	5.46E-06	3.40E-05	0.00E+00	1.00E-04	4.54E-10	1.33E-11	6.13E-04	1.10E-05	3.39E-04	0.00E+00	7.15E-06	1.69E-03	3.91E-02	0.00E+00	5.28E-11	6.84E-11	7.94E-06	2.03E-07	5.21E-03	0.00E+00	3.91E-02	9.58E-11	3.91E-02	4.43E-02	5.21E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WBM10I	1.31E-05	1.10E-02	6.19E-03	4.77E-03	2.84E-11	0.00E+00	6.29E-02	5.69E-08	5.94E-06	3.92E-05	0.00E+00	2.31E-04	4.55E-10	1.36E-11	5.90E-04	1.36E-05	3.41E-04	3.11E-03	2.76E-05	1.53E-03	4.26E-02	0.00E+00	6.03E-11	7.67E-11	9.12E-06	2.71E-07	5.72E-03	0.00E+00	4.26E-02	2.16E-10	4.26E-02	4.83E-02	5.72E-03	0.00E+00	0.00E+00	0.00E+00	3.56E-04
WBM10I-MB	1.25E-05	5.12E-03	9.64E-04	4.15E-03	0.00E+00	0.00E+00	5.98E-02	5.69E-08	5.51E-06	3.42E-05	0.00E+00	1.01E-04	4.58E-10	1.34E-11	6.18E-04	1.11E-05	3.41E-04	0.00E+00	7.21E-06	1.70E-03	3.94E-02	0.00E+00	5.32E-11	6.89E-11	8.00E-06	2.04E-07	5.25E-03	0.00E+00	3.94E-02	9.66E-11	3.94E-02	4.46E-02	5.25E-03	0.00E+00	0.00E+00	0.00E+00	3.09E-04
WBM10I-MW	1.25E-05	5.13E-03	9.65E-04	4.16E-03	0.00E+00	0.00E+00	5.99E-02	5.70E-08	5.52E-06	3.43E-05	0.00E+00	1.01E-04	4.58E-10	1.34E-11	6.19E-04	1.11E-05	3.42E-04	0.00E+00	7.22E-06	1.70E-03	3.94E-02	0.00E+00	5.33E-11	6.90E-11	8.01E-06	2.04E-07	5.26E-03	0.00E+00	3.94E-02	9.67E-11	3.94E-02	4.47E-02	5.26E-03	0.00E+00	0.00E+00	0.00E+00	3.10E-04
WBM16AX	1.24E-05	5.09E-03	9.58E-04	4.13E-03	0.00E+00	0.00E+00	5.95E-02	5.65E-08	5.47E-06	3.40E-05	0.00E+00	1.01E-04	4.55E-10	1.33E-11	6.14E-04	1.10E-05	3.39E-04	0.00E+00	7.16E-06	1.69E-03	3.91E-02	0.00E+00	5.29E-11	6.85E-11	7.95E-06	2.03E-07	5.22E-03	0.00E+00	3.91E-02	9.60E-11	3.91E-02	4.44E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WBM16AX-MW	1.24E-05	5.09E-03	9.58E-04	4.13E-03	0.00E+00	0.00E+00	5.95E-02	5.65E-08	5.47E-06	3.40E-05	0.00E+00	1.01E-04	4.55E-10	1.33E-11	6.14E-04	1.10E-05	3.39E-04	0.00E+00	7.16E-06	1.69E-03	3.91E-02	0.00E+00	5.29E-11	6.85E-11	7.95E-06	2.03E-07	5.22E-03	0.00E+00	3.91E-02	9.60E-11	3.91E-02	4.44E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WBM20F	1.14E-05	5.08E-03	9.56E-04	4.12E-03	0.00E+00	0.00E+00	5.94E-02	5.64E-08	5.46E-06	3.40E-05	0.00E+00	1.00E-04	4.54E-10	1.33E-11	6.13E-04	1.10E-05	3.39E-04	0.00E+00	7.15E-06	1.69E-03	3.91E-02	0.00E+00	5.28E-11	6.84E-11	7.94E-06	2.03E-07	5.21E-03	0.00E+00	3.91E-02	9.58E-11	3.91E-02	4.43E-02	5.21E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WBM32HO	1.30E-05	1.09E-02	6.14E-03	4.74E-03	2.82E-11	0.00E+00	6.24E-02	5.64E-08	5.89E-06	3.89E-05	0.00E+00	2.29E-04	4.52E-10	1.35E-11	5.85E-04	1.35E-05	3.39E-04	3.09E-03	2.74E-05	1.52E-03	4.23E-02	0.00E+00	5.99E-11	7.61E-11	9.05E-06	2.69E-07	5.67E-03	0.00E+00	4.23E-02	2.15E-10	4.23E-02	4.79E-02	5.67E-03	0.00E+00	0.00E+00	0.00E+00	3.53E-04
WBM32HO-MW	1.14E-05	5.08E-03	9.56E-04	4.12E-03	0.00E+00	0.00E+00	5.94E-02	5.64E-08	5.46E-06	3.40E-05	0.00E+00	1.00E-04	4.54E-10	1.33E-11	6.13E-04	1.10E-05	3.39E-04	0.00E+00	7.15E-06	1.69E-03	3.91E-02	0.00E+00	5.28E-11	6.84E-11	7.94E-06	2.03E-07	5.21E-03	0.00E+00	3.91E-02	9.58E-11	3.91E-02	4.43E-02	5.21E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WBMPB	1.24E-05	5.09E-03	9.58E-04	4.13E-03	0.00E+00	0.00E+00	5.95E-02	5.65E-08	5.47E-06	3.40E-05	0.00E+00	1.01E-04	4.55E-10	1.33E-11	6.14E-04	1.10E-05	3.39E-04	0.00E+00	7.16E-06	1.69E-03	3.91E-02	0.00E+00	5.29E-11	6.85E-11	7.95E-06	2.03E-07	5.22E-03	0.00E+00	3.91E-02	9.60E-11	3.91E-02	4.44E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WBMPB-MB	1.24E-05	5.09E-03	9.58E-04	4.13E-03	0.00E+00	0.00E+00	5.95E-02	5.65E-08	5.47E-06	3.40E-05	0.00E+00	1.01E-04	4.55E-10	1.33E-11	6.14E-04	1.10E-05	3.39E-04	0.00E+00	7.16E-06	1.69E-03	3.91E-02	0.00E+00	5.29E-11	6.85E-11	7.95E-06	2.03E-07	5.22E-03	0.00E+00	3.91E-02	9.60E-11	3.91E-02	4.44E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WBMPB-MW	1.24E-05	5.09E-03	9.58E-04	4.13E-03	0.00E+00	0.00E+00	5.95E-02	5.65E-08	5.47E-06	3.40E-05	0.00E+00	1.01E-04	4.55E-10	1.33E-11	6.14E-04	1.10E-05	3.39E-04	0.00E+00	7.16E-06	1.69E-03	3.91E-02	0.00E+00	5.29E-11	6.85E-11	7.95E-06	2.03E-07	5.22E-03	0.00E+00	3.91E-02	9.60E-11	3.91E-02	4.44E-02	5.22E-03	0.00E+00	0.00E+00	0.00E+00	3.08E-04
WBMTPB-MW	1.24E-05	5.08E-03	9.56E-04	4.12E-03	0.00E+00	0.00E+00	5.94E-02	5.64E-08	5.46E-06	3.40E-05	0.00E+00	1.00E-04	4.54E-10	1.33E-11	6.13E-04	1.10E-05	3.39E-04	0.00E+00	7.15E-06	1.69E-03	3.91E-02	0.00E+00	5.28E-11	6.84E-11	7.94E-06	2.03E-07	5.21E-03	0.00E+00	3.91E-02	9.58E-11	3.91E-02	4.43E-02	5.21E-03	0.00E+00	0.00E+00	0.00E+00	3.07E-04
WBQSV1-MW	4.78E-05	2.13E-02	3.42E-03	1.79E-02	0.00E+00	0.00E+00	2.15E-01	2.20E-07	2.01E-05	1.29E-04	0.00E+00	3.66E-04	1.63E-09	4.90E-11	2.71E-03	3.93E-05	2.01E-03	8.79E-04	3.19E-05	7.62E-03	1.51E-01	0.00E+00	1.96E-10	2.66E-10	2.99E-05	8.32E-07	2.04E-02	0.00E+00	1.51E-01	3.88E-10	1.51E-01	1.71E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.37E-03
WBQSV1PB-MW	5.02E-05	2.23E-02	3.60E-03	1.87E-02	0.00E+00	0.00E+00	2.26E-01	2.31E-07	2.11E-05	1.35E-04	0.00E+00	3.85E-04	1.71E-09	5.15E-11	2.83E-03	4.14E-05	2.08E-03	8.97E-04	3.33E-05	7.96E-03	1.58E-01	0.00E+00	2.06E-10	2.80E-10	3.15E-05	8.72E-07	2.14E-02	0.00E+00	1.58E-01	4.06E-10	1.58E-01	1.79E-01	2.14E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV2	4.78E-05	2.13E-02	3.42E-03	1.79E-02	0.00E+00	0.00E+00	2.15E-01	2.20E-07	2.01E-05	1.29E-04	0.00E+00	3.66E-04	1.63E-09	4.90E-11	2.71E-03	3.93E-05	2.01E-03	8.79E-04	3.19E-05	7.62E-03	1.51E-01	0.00E+00	1.96E-10	2.66E-10	2.99E-05	8.32E-07	2.04E-02	0.00E+00	1.51E-01	3.88E-10	1.51E-01	1.71E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.37E-03
WBQSV2-MW	4.36E-05	2.09E-02	3.42E-03	1.75E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.65E-04	1.63E-09	4.88E-11	2.64E-03	3.93E-05	1.90E-03	7.58E-04	3.10E-05	7.40E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.17E-07	2.01E-02	0.00E+00	1.49E-01	3.82E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.33E-03
WBQSV2PB-MW	4.83E-05	2.30E-02	3.81E-03	1.92E-02	0.00E+00	0.00E+00	2.39E-01	2.40E-07	2.23E-05	1.42E-04	0.00E+00	4.06E-04	1.81E-09	5.42E-11	2.89E-03	4.38E-05	2.04E-03	7.65E-04	3.40E-05	8.10E-03	1.65E-01	0.00E+00	2.17E-10	2.92E-10	3.30E-05	9.01E-07	2.23E-02	0.00E+00	1.65E-01	4.21E-10	1.65E-01	1.87E-01	2.23E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WBQSV3	5.05E-05	2.24E-02	3.63E-03	1.87E-02	0.00E+00	0.00E+00	2.28E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.88E-04	1.73E-09	5.19E-11	2.83E-03	4.17E-05	2.06E-03	8.61E-04	3.33E-05	7.96E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.74E-07	2.15E-02	0.00E+00	1.59E-01	4.08E-10	1.59E-01	1.80E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV3-MW	4.87E-05	2.31E-02	3.85E-03	1.93E-02	0.00E+00	0.00E+00	2.41E-01	2.42E-07	2.24E-05	1.43E-04	0.00E+00	4.10E-04	1.83E-09	5.47E-11	2.90E-03	4.42E-05	2.04E-03	7.51E-04	3.41E-05	8.13E-03	1.66E-01	0.00E+00	2.19E-10	2.94E-10	3.32E-05	9.06E-07	2.24E-02	0.00E+00	1.66E-01	4.24E-10	1.66E-01	1.89E-01	2.24E-02	0.00E+00	0.00E+00	0.00E+00	1.47E-03
WBQSV5-MW	5.05E-05	2.24E-02	3.63E-03	1.87E-02	0.00E+00	0.00E+00	2.28E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.88E-04	1.73E-09	5.19E-11	2.83E-03	4.17E-05	2.06E-03	8.61E-04	3.33E-05	7.96E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.74E-07	2.15E-02	0.00E+00	1.59E-01	4.08E-10	1.59E-01	1.80E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBQSV6-MW	5.05E-05	2.24E-02	3.63E-03	1.87E-02	0.00E+00	0.00E+00	2.28E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.88E-04	1.73E-09	5.19E-11	2.83E-03	4.17E-05	2.06E-03	8.61E-04	3.33E-05	7.96E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.74E-07	2.15E-02	0.00E+00	1.59E-01	4.08E-10	1.59E-01	1.80E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBSSV1	4.72E-05	2.07E-02	3.43E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.66E-04	1.63E-09	4.88E-11	2.61E-03	3.94E-05	1.85E-03	6.99E-04	3.06E-05	7.31E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.12E-07	2.01E-02	0.00E+00	1.49E-01	3.79E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBSSV1-MB	4.35E-05	2.07E-02	3.43E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.66E-04	1.63E-09	4.88E-11	2.61E-03	3.94E-05	1.85E-03	6.99E-04	3.06E-05	7.31E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.12E-07	2.01E-02	0.00E+00	1.49E-01	3.79E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBSSV1-MW	4.72E-05	2.07E-02	3.43E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.66E-04	1.63E-09	4.88E-11	2.61E-03	3.94E-05	1.85E-03	6.99E-04	3.06E-05	7.31E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.12E-07	2.01E-02	0.00E+00	1.49E-01	3.79E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBSSV2	4.72E-05	2.07E-02	3.43E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.66E-04	1.63E-09	4.88E-11	2.61E-03	3.94E-05	1.85E-03	6.99E-04	3.06E-05	7.31E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.12E-07	2.01E-02	0.00E+00	1.49E-01	3.79E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBSSV2-MB	4.71E-05	2.07E-02	3.42E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.16E-07	2.00E-05	1.27E-04	0.00E+00	3.65E-04	1.63E-09	4.87E-11	2.60E-03	3.93E-05	1.84E-03	6.99E-04	3.06E-05	7.29E-03	1.48E-01	0.00E+00	1.95E-10	2.62E-10	2.96E-05	8.10E-07	2.00E-02	0.00E+00	1.48E-01	3.79E-10	1.48E-01	1.68E-01	2.00E-02	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WBSSV2-MW	4.72E-05	2.07E-02	3.43E-03	1.73E-02	0.00E+00	0.00E+00	2.15E-01	2.17E-07	2.00E-05	1.28E-04	0.00E+00	3.66E-04	1.63E-09	4.88E-11	2.61E-03	3.94E-05	1.85E-03	6.99E-04	3.06E-05	7.31E-03	1.49E-01	0.00E+00	1.95E-10	2.63E-10	2.97E-05	8.12E-07	2.01E-02	0.00E+00	1.49E-01	3.79E-10	1.49E-01	1.69E-01	2.01E-02	0.00E+00	0.00E+00	0.00E+00	1.32E-03
WBSSV3	4.98E-05	2.18E-02	3.64E-03	1.81E-02	0.00E+00	0.00E+00	2.28E-01	2.29E-07	2.12E-05	1.35E-04	0.00E+00	3.87E-04	1.73E-09	5.17E-11	2.73E-03	4.18E-05	1.90E-03	6.81E-04	3.21E-05	7.64E-03	1.57E-01	0.00E+00	2.07E-10	2.77E-10	3.14E-05	8.54E-07	2.12E-02	0.00E+00	1.57E-01	3.99E-10	1.57E-01	1.78E-01	2.12E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WBSSV3-MB	4.98E-05	2.18E-02	3.64E-03	1.81E-02	0.00E+00	0.00E+00	2.28E-01	2.29E-07	2.12E-05	1.35E-04	0.00E+00	3.87E-04	1.73E-09	5.17E-11	2.73E-03	4.18E-05	1.90E-03	6.81E-04	3.21E-05	7.64E-03	1.57E-01	0.00E+00	2.07E-10	2.77E-10	3.14E-05	8.54E-07	2.12E-02	0.00E+00	1.57E-01	3.99E-10	1.57E-01	1.78E-01	2.12E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WBSSV3-MW	4.98E-05	2.18E-02	3.64E-03	1.81E-02	0.00E+00	0.00E+00	2.28E-01	2.29E-07	2.12E-05	1.35E-04	0.00E+00	3.87E-04	1.73E-09	5.17E-11	2.73E-03	4.18E-05	1.90E-03	6.81E-04	3.21E-05	7.64E-03	1.57E-01	0.00E+00	2.07E-10	2.77E-10	3.14E-05	8.54E-07	2.12E-02	0.00E+00	1.57E-01	3.99E-10	1.57E-01	1.78E-01	2.12E-02	0.00E+00	0.00E+00	0.00E+00	1.38E-03
WBSSV4	5.59E-05	4.44E-02	2.47E-02	1.96E-02	1.45E-10	0.00E+00	2.62E-01	2.45E-07	2.44E-05	1.66E-04	0.00E+00	1.18E-03	1.82E-09	5.88E-11	2.84E-03	6.84E-05	2.04E-03	1.32E-02	1.12E-04	6.67E-03	1.83E-01	0.00E+00	2.57E-10	3.33E-10	3.85E-05	1.13E-06	2.49E-02	0.00E+00	1.83E-01	1.01E-09	1.83E-01	2.07E-01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WBSSV4-MB	4.61E-05	2.20E-02	3.63E-03	1.84E-02	0.00E+00	0.00E+00	2.28E-01	2.30E-07	2.12E-05	1.35E-04	0.00E+00	3.87E-04	1.73E-09	5.17E-11	2.77E-03	4.17E-05	1.96E-03	7.51E-04	3.25E-05	7.76E-03	1.58E-01	0.00E+00	2.07E-10	2.78E-10	3.15E-05	8.61E-07	2.13E-02	0.00E+00	1.58E-01	4.02E-10	1.58E-01	1.79E-01	2.13E-02	0.00E+00	0.00E+00	0.00E+00	1.40E-03
WBSSV4-MW	5.59E-05	4.44E-02	2.47E-02	1.96E-02	1.45E-10	0.00E+00	2.62E-01	2.45E-07	2.44E-05	1.66E-04	0.00E+00	1.18E-03	1.82E-09	5.88E-11	2.84E-03	6.84E-05	2.04E-03	1.32E-02	1.12E-04	6.67E-03	1.83E-01	0.00E+00	2.57E-10	3.33E-10	3.85E-05	1.13E-06	2.49E-02	0.00E+00	1.83E-01	1.01E-09	1.83E-01	2.07E-01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WBSSV5	5.59E-05	4.44E-02	2.47E-02	1.96E-02	1.45E-10	0.00E+00	2.62E-01	2.45E-07	2.44E-05	1.66E-04	0.00E+00	1.18E-03	1.82E-09	5.88E-11	2.84E-03	6.84E-05	2.04E-03	1.32E-02	1.12E-04	6.67E-03	1.83E-01	0.00E+00	2.57E-10	3.33E-10	3.85E-05	1.13E-06	2.49E-02	0.00E+00	1.83E-01	1.01E-09	1.83E-01	2.07E-01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WBSSV5-MW	5.59E-05	4.44E-02	2.47E-02	1.96E-02	1.45E-10	0.00E+00	2.62E-01	2.45E-07	2.44E-05	1.66E-04	0.00E+00	1.18E-03	1.82E-09	5.88E-11	2.84E-03	6.84E-05	2.04E-03	1.32E-02	1.12E-04	6.67E-03	1.83E-01	0.00E+00	2.57E-10	3.33E-10	3.85E-05	1.13E-06	2.49E-02	0.00E+00	1.83E-01	1.01E-09	1.83E-01	2.07E-01	2.49E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WBSSV6	5.05E-05	2.24E-02	3.64E-03	1.88E-02	0.00E+00	0.00E+00	2.29E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.89E-04	1.73E-09	5.20E-11	2.84E-03	4.18E-05	2.07E-03	8.61E-04	3.34E-05	7.97E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.76E-07	2.15E-02	0.00E+00	1.59E-01	4.09E-10	1.59E-01	1.81E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBSSV6-MW	5.05E-05	2.24E-02	3.64E-03	1.88E-02	0.00E+00	0.00E+00	2.29E-01	2.32E-07	2.13E-05	1.36E-04	0.00E+00	3.89E-04	1.73E-09	5.20E-11	2.84E-03	4.18E-05	2.07E-03	8.61E-04	3.34E-05	7.97E-03	1.59E-01	0.00E+00	2.08E-10	2.81E-10	3.17E-05	8.76E-07	2.15E-02	0.00E+00	1.59E-01	4.09E-10	1.59E-01	1.81E-01	2.15E-02	0.00E+00	0.00E+00	0.00E+00	1.43E-03
WBWS116	1.77E-04	1.47E-01	8.26E-02	6.40E-02	3.96E-10	0.00E+00	8.46E-01	7.68E-07	7.96E-05	5.29E-04	0.00E+00	3.22E-03	6.07E-09	1.84E-10	8.14E-03	1.90E-04	4.92E-03	4.19E-02	3.69E-04	2.08E-02	5.75E-01	0.00E+00	8.14E-10	1.04E-09	1.23E-04	3.64E-06	7.74E-02	0.00E+00	5.75E-01	2.97E-09	5.75E-01	6.53E-01	7.74E-02	0.00E+00	0.00E+00	0.00E+00	4.80E-03
WE00150	2.04E-03	9.06E-01	1.71E-01	7.35E-01	0.00E+00	0.00E+00	1.06E+01	1.01E-05	9.75E-04	6.06E-03	0.00E+00	1.79E-02	8.10E-08	2.37E-09	1.09E-01	1.96E-03	6.04E-02	0.00E+00	1.28E-03	3.01E-01	6.97E+00	0.00E+00	9.42E-09	1.22E-08	1.42E-03	3.61E-05	9.30E-01	0.00E+00	6.97E+00	1.71E-08	6.97E+00	7.90E+00	9.30E-01	0.00E+00	0.00E+00	0.00E+00	5.48E-02
WE001A	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE001	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE010A	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE010	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE040A	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE040	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE049	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE300A	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WE300	4.03E-05	1.79E-02	3.37E-03	1.45E-02	0.00E+00	0.00E+00	2.09E-01	1.99E-07	1.92E-05	1.20E-04	0.00E+00	3.54E-04	1.60E-09	4.68E-11	2.16E-03	3.87E-05	1.19E-03	0.00E+00	2.52E-05	5.95E-03	1.38E-01	0.00E+00	1.86E-10	2.41E-10	2.80E-05	7.13E-07	1.84E-02	0.00E+00	1.38E-01	3.38E-10	1.38E-01	1.56E-01	1.84E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH101001E	2.22E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH101101E	2.22E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH101101F	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH101913E	4.81E-05	2.13E-02	4.01E-03	1.73E-02	0.00E+00	0.00E+00	2.49E-01	2.37E-07	2.29E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.57E-11	2.57E-03	4.61E-05	1.42E-03	0.00E+00	3.00E-05	7.09E-03	1.64E-01	0.00E+00	2.22E-10	2.87E-10	3.33E-05	8.50E-07	2.19E-02	0.00E+00	1.64E-01	4.02E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
WH11100100A	2.22E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WH11110100A	2.22E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04

WH11110100C	6.42E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH11191300A	5.70E-05	2.34E-02	4.41E-03	1.90E-02	0.00E+00	0.00E+00	2.74E-01	2.60E-07	2.52E-05	1.56E-04	0.00E+00	4.63E-04	2.09E-09	6.11E-11	2.83E-03	5.06E-05	1.56E-03	0.00E+00	3.29E-05	7.78E-03	1.80E-01	0.00E+00	2.43E-10	3.15E-10	3.66E-05	9.33E-07	2.40E-02	0.00E+00	1.80E-01	4.41E-10	1.80E-01	2.04E-01	2.40E-02	0.00E+00	0.00E+00	0.00E+00	1.41E-03
WH11191300C	1.57E-05	6.95E-03	1.31E-03	5.64E-03	0.00E+00	0.00E+00	8.12E-02	7.72E-08	7.48E-06	4.65E-05	0.00E+00	1.37E-04	6.21E-10	1.82E-11	8.39E-04	1.50E-05	4.63E-04	0.00E+00	9.78E-06	2.31E-03	5.34E-02	0.00E+00	7.22E-11	9.35E-11	1.09E-05	2.77E-07	7.13E-03	0.00E+00	5.34E-02	1.31E-10	5.34E-02	6.06E-02	7.13E-03	0.00E+00	0.00E+00	0.00E+00	4.20E-04
WH20100100A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20100100B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH20100105A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH20100200A	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH20100400A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20110100A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20110100B	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH20110103A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20110104A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20110105A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20110200A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20120300A	3.92E-05	1.74E-02	3.27E-03	1.41E-02	0.00E+00	0.00E+00	2.03E-01	1.93E-07	1.87E-05	1.16E-04	0.00E+00	3.43E-04	1.55E-09	4.54E-11	2.10E-03	3.76E-05	1.16E-03	0.00E+00	2.45E-05	5.78E-03	1.34E-01	0.00E+00	1.81E-10	2.34E-10	2.72E-05	6.93E-07	1.78E-02	0.00E+00	1.34E-01	3.28E-10	1.34E-01	1.51E-01	1.78E-02	0.00E+00	0.00E+00	0.00E+00	1.05E-03
WH20120300B	6.75E-06	3.00E-03	5.64E-04	2.43E-03	0.00E+00	0.00E+00	3.50E-02	3.33E-08	3.22E-06	2.00E-05	0.00E+00	5.92E-05	2.68E-10	7.83E-12	3.62E-04	6.48E-06	2.00E-04	0.00E+00	4.22E-06	9.96E-04	2.30E-02	0.00E+00	3.12E-11	4.03E-11	4.68E-06	1.19E-07	3.07E-03	0.00E+00	2.30E-02	5.65E-11	2.30E-02	2.61E-02	3.07E-03	0.00E+00	0.00E+00	0.00E+00	1.81E-04
WH20150100A	3.24E-05	1.44E-02	2.71E-03	1.17E-02	0.00E+00	0.00E+00	1.68E-01	1.60E-07	1.55E-05	9.62E-05	0.00E+00	2.84E-04	1.29E-09	3.76E-11	1.74E-03	3.11E-05	9.59E-04	0.00E+00	2.02E-05	4.78E-03	1.11E-01	0.00E+00	1.49E-10	1.94E-10	2.25E-05	5.73E-07	1.48E-02	0.00E+00	1.11E-01	2.71E-10	1.11E-01	1.25E-01	1.48E-02	0.00E+00	0.00E+00	0.00E+00	8.69E-04
WH20180100A	4.63E-05	2.05E-02	3.87E-03	1.67E-02	0.00E+00	0.00E+00	2.40E-01	2.28E-07	2.21E-05	1.37E-04	0.00E+00	4.06E-04	1.84E-09	5.37E-11	2.48E-03	4.44E-05	1.37E-03	0.00E+00	2.89E-05	6.83E-03	1.58E-01	0.00E+00	2.14E-10	2.77E-10	3.21E-05	8.19E-07	2.11E-02	0.00E+00	1.58E-01	3.88E-10	1.58E-01	1.79E-01	2.11E-02	0.00E+00	0.00E+00	0.00E+00	1.24E-03
WH20191300A	4.81E-05	2.13E-02	4.01E-03	1.73E-02	0.00E+00	0.00E+00	2.49E-01	2.37E-07	2.29E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.57E-11	2.57E-03	4.61E-05	1.42E-03	0.00E+00	3.00E-05	7.09E-03	1.64E-01	0.00E+00	2.22E-10	2.87E-10	3.33E-05	8.50E-07	2.19E-02	0.00E+00	1.64E-01	4.02E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
WH20191300B	1.57E-05	6.95E-03	1.31E-03	5.64E-03	0.00E+00	0.00E+00	8.12E-02	7.72E-08	7.48E-06	4.65E-05	0.00E+00	1.37E-04	6.21E-10	1.82E-11	8.39E-04	1.50E-05	4.63E-04	0.00E+00	9.78E-06	2.31E-03	5.34E-02	0.00E+00	7.22E-11	9.35E-11	1.09E-05	2.77E-07	7.13E-03	0.00E+00	5.34E-02	1.31E-10	5.34E-02	6.06E-02	7.13E-03	0.00E+00	0.00E+00	0.00E+00	4.20E-04
WH20191303A	1.57E-05	6.95E-03	1.31E-03	5.64E-03	0.00E+00	0.00E+00	8.12E-02	7.72E-08	7.48E-06	4.65E-05	0.00E+00	1.37E-04	6.21E-10	1.82E-11	8.39E-04	1.50E-05	4.63E-04	0.00E+00	9.78E-06	2.31E-03	5.34E-02	0.00E+00	7.22E-11	9.35E-11	1.09E-05	2.77E-07	7.13E-03	0.00E+00	5.34E-02	1.31E-10	5.34E-02	6.06E-02	7.13E-03	0.00E+00	0.00E+00	0.00E+00	4.20E-04
WH20191305A	4.81E-05	2.13E-02	4.01E-03	1.73E-02	0.00E+00	0.00E+00	2.49E-01	2.37E-07	2.29E-05	1.43E-04	0.00E+00	4.22E-04	1.91E-09	5.57E-11	2.57E-03	4.61E-05	1.42E-03	0.00E+00	3.00E-05	7.09E-03	1.64E-01	0.00E+00	2.22E-10	2.87E-10	3.33E-05	8.50E-07	2.19E-02	0.00E+00	1.64E-01	4.02E-10	1.64E-01	1.86E-01	2.19E-02	0.00E+00	0.00E+00	0.00E+00	1.29E-03
WH20191700A	4.54E-05	2.01E-02	3.79E-03	1.63E-02	0.00E+00	0.00E+00	2.35E-01	2.24E-07	2.17E-05	1.35E-04	0.00E+00	3.98E-04	1.80E-09	5.26E-11	2.43E-03	4.36E-05	1.34E-03	0.00E+00	2.84E-05	6.70E-03	1.55E-01	0.00E+00	2.09E-10	2.71E-10	3.15E-05	8.03E-07	2.07E-02	0.00E+00	1.55E-01	3.80E-10	1.55E-01	1.76E-01	2.07E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-03
WH20191703A	1.30E-05	5.76E-03	1.09E-03	4.68E-03	0.00E+00	0.00E+00	6.74E-02	6.41E-08	6.20E-06	3.85E-05	0.00E+00	1.14E-04	5.15E-10	1.51E-11	6.96E-04	1.25E-05	3.84E-04	0.00E+00	8.11E-06	1.92E-03	4.43E-02	0.00E+00	5.99E-11	7.76E-11	9.01E-06	2.30E-07	5.91E-03	0.00E+00	4.43E-02	1.09E-10	4.43E-02	5.02E-02	5.91E-03	0.00E+00	0.00E+00	0.00E+00	3.48E-04
WH20191705A	1.30E-05	5.76E-03	1.09E-03	4.68E-03	0.00E+00	0.00E+00	6.74E-02	6.41E-08	6.20E-06	3.85E-05	0.00E+00	1.14E-04	5.15E-10	1.51E-11	6.96E-04	1.25E-05	3.84E-04	0.00E+00	8.11E-06	1.92E-03	4.43E-02	0.00E+00	5.99E-11	7.76E-11	9.01E-06	2.30E-07	5.91E-03	0.00E+00	4.43E-02	1.09E-10	4.43E-02	5.02E-02	5.91E-03	0.00E+00	0.00E+00	0.00E+00	3.48E-04
WH23100100Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH23110100Q	4.47E-05	1.98E-02	3.73E-03	1.61E-02	0.00E+00	0.00E+00	2.32E-01	2.20E-07	2.13E-05	1.33E-04	0.00E+00	3.92E-04	1.77E-09	5.18E-11	2.39E-03	4.29E-05	1.32E-03	0.00E+00	2.79E-05	6.59E-03	1.53E-01	0.00E+00	2.06E-10	2.67E-10	3.10E-05	7.91E-07	2.04E-02	0.00E+00	1.53E-01	3.74E-10	1.53E-01	1.73E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	1.20E-03
WH25100100C	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH25100200C	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH25100400C	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH25110100C	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH25110200C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH25120300C	6.61E-05	2.93E-02	5.52E-03	2.38E-02	0.00E+00	0.00E+00	3.43E-01	3.26E-07	3.15E-05	1.96E-04	0.00E+00	5.79E-04	2.62E-09	7.66E-11	3.54E-03	6.34E-05	1.95E-03	0.00E+00	4.13E-05	9.74E-03	2.25E-01	0.00E+00	3.05E-10	3.95E-10	4.58E-05	1.17E-06	3.01E-02	0.00E+00	2.25E-01	5.53E-10	2.25E-01	2.56E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WH25150100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH25191300C	6.04E-05	2.48E-02	4.67E-03	2.01E-02	0.00E+00	0.00E+00	2.90E-01	2.75E-07	2.67E-05	1.66E-04	0.00E+00	4.90E-04	2.22E-09	6.48E-11	2.99E-03	5.36E-05	1.65E-03	0.00E+00	3.49E-05	8.24E-03	1.91E-01	0.00E+00	2.58E-10	3.34E-10	3.87E-05	9.88E-07	2.54E-02	0.00E+00	1.91E-01	4.68E-10	1.91E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WH25191400C	1.57E-05	6.95E-03	1.31E-03	5.64E-03	0.00E+00	0.00E+00	8.12E-02	7.72E-08	7.48E-06	4.65E-05	0.00E+00	1.37E-04	6.21E-10	1.82E-11	8.39E-04	1.50E-05	4.63E-04	0.00E+00	9.78E-06	2.31E-03	5.34E-02	0.00E+00	7.22E-11	9.35E-11	1.09E-05	2.77E-07	7.13E-03	0.00E+00	5.34E-02	1.31E-10	5.34E-02	6.06E-02	7.13E-03	0.00E+00	0.00E+00	0.00E+00	4.20E-04
WH25191700C	4.85E-05	2.15E-02	4.05E-03	1.75E-02	0.00E+00	0.00E+00	2.52E-01	2.39E-07	2.32E-05	1.44E-04	0.00E+00	4.25E-04	1.92E-09	5.63E-11	2.60E-03	4.66E-05	1.44E-03	0.00E+00	3.03E-05	7.16E-03	1.66E-01	0.00E+00	2.24E-10	2.90E-10	3.37E-05	8.58E-07	2.21E-02	0.00E+00	1.66E-01	4.06E-10	1.66E-01	1.88E-01	2.21E-02	0.00E+00	0.00E+00	0.00E+00	1.30E-03
WH25914900C	7.21E-05	3.20E-02	6.03E-03	2.60E-02	0.00E+00	0.00E+00	3.74E-01	3.56E-07	3.44E-05	2.14E-04	0.00E+00	6.33E-04	2.86E-09	8.36E-11	3.86E-03	6.92E-05	2.13E-03	0.00E+00	4.51E-05	1.06E-02	2.46E-01	0.00E+00	3.33E-10	4.31E-10	5.00E-05	1.28E-06	3.28E-02	0.00E+00	2.46E-01	6.04E-10	2.46E-01	2.79E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	1.93E-03
WH26100100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH26110100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH27100100C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH27110100C	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH27120300C	6.61E-05	2.93E-02	5.52E-03	2.38E-02	0.00E+00	0.00E+00	3.43E-01	3.26E-07	3.15E-05	1.96E-04	0.00E+00	5.79E-04	2.62E-09	7.66E-11	3.54E-03	6.34E-05	1.95E-03	0.00E+00	4.13E-05	9.74E-03	2.25E-01	0.00E+00	3.05E-10	3.95E-10	4.58E-05	1.17E-06	3.01E-02	0.00E+00	2.25E-01	5.53E-10	2.25E-01	2.56E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	1.77E-03
WH36100100A	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36100100C	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36110100A	3.84E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36110100C	3.84E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36110100Q	5.93E-05	2.63E-02	4.95E-03	2.14E-02	0.00E+00	0.00E+00	3.08E-01	2.92E-07	2.83E-05	1.76E-04	0.00E+00	5.20E-04	2.35E-09	6.88E-11	3.18E-03	5.69E-05	1.75E-03	0.00E+00	3.70E-05	8.75E-03	2.02E-01	0.00E+00	2.74E-10	3.54E-10	4.11E-05	1.05E-06	2.70E-02	0.00E+00	2.02E-01	4.96E-10	2.02E-01	2.29E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	1.59E-03
WH36110103A	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36110103C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH36110103Q	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
WH36110105A	3.55E-05	1.58E-02	2.97E-03	1.28E-02	0.00E+00	0.00E+00	1.84E-01	1.75E-07	1.70E-05	1.05E-04	0.00E+00	3.12E-04	1.41E-09	4.12E-11	1.90E-03	3.41E-05	1.05E-03	0.00E+00	2.22E-05	5.24E-03	1.21E-01	0.00E+00	1.64E-10	2.12E-10	2.46E-05	6.29E-07	1.62E-02	0.00E+00	1.21E-01	2.97E-10	1.21E-01	1.37E-01	1.62E-02	0.00E+00	0.00E+00	0.00E+00	9.53E-04
WH36191300A	6.04E-05	2.48E-02	4.67E-03	2.01E-02	0.00E+00	0.00E+00	2.90E-01	2.75E-07	2.67E-05	1.66E-04	0.00E+00	4.90E-04	2.22E-09	6.48E-11	2.99E-03	5.36E-05	1.65E-03	0.00E+00	3.49E-05	8.24E-03	1.91E-01	0.00E+00	2.58E-10	3.34E-10	3.87E-05	9.88E-07	2.54E-02	0.00E+00	1.91E-01	4.68E-10	1.91E-01	2.16E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	1.50E-03
WH36191300C	1.57E-05	6.95E-03	1.31E-03	5.64E-03	0.00E+00	0.00E+00	8.12E-02	7.72E-08	7.48E-06	4.65E-05	0.00E+00	1.37E-04	6.21E-10	1.82E-11	8.39E-04	1.50E-05	4.63E-04	0.00E+00	9.78E-06	2.31E-03	5.34E-02	0.00E+00	7.22E-11	9.35E-11	1.09E-05	2.77E-07	7.13E-03	0.00E+00	5.34E-02	1.31E-10	5.34E-02	6.06E-02	7.13E-03	0.00E+00	0.00E+00	0.00E+00	4.20E-04
WH36191700A	1.30E-05	5.76E-03	1.09E-03	4.68E-03	0.00E+00	0.00E+00	6.74E-02	6.41E-08	6.20E-06	3.85E-05	0.00E+00	1.14E-04	5.15E-10	1.51E-11	6.96E-04	1.25E-05	3.84E-04	0.00E+00	8.11E-06	1.92E-03	4.43E-02	0.00E+00	5.99E-11	7.76E-11	9.01E-06	2.30E-07	5.91E-03	0.00E+00	4.43E-02	1.09E-10	4.43E-02	5.02E-02	5.91E-03	0.00E+00	0.00E+00	0.00E+00	3.48E-04
WH37110100D	2.05E-05	9.09E-03	1.71E-03	7.38E-03	0.00E+00	0.00E+00	1.06E-01	1.01E-07	9.78E-06	6.08E-05	0.00E+00	1.80E-04	8.13E-10	2.38E-11	1.10E-03	1.97E-05	6.06E-04	0.00E+00	1.28E-05	3.02E-03	6.99E-02	0.00E+00	9.45E-11	1.22E-10	1.42E-05	3.63E-07	9.33E-03	0.00E+00	6.99E-02	1.72E-10	6.99E-02	7.93E-02	9.33E-03	0.00E+00	0.00E+00	0.00E+00	5.50E-04
WHDY11110100C	3.29E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
WHDY14110100Q	3.04E-06	1.35E-03	2.54E-04	1.10E-03	0.00E+00	0.00E+00	1.58E-02	1.50E-08	1.45E-06	9.03E-06	0.00E+00	2.67E-05	1.21E-10	3.53E-12	1.63E-04	2.92E-06	9.00E-05	0.00E+00	1.90E-06	4.49E-04	1.04E-02	0.00E+00	1.40E-11	1.82E-11	2.11E-06	5.38E-08	1.39E-03	0.00E+00	1.04E-02	2.55E-11	1.04E-02	1.18E-02	1.39E-03	0.00E+00	0.00E+00	0.00E+00	8.16E-05
WJA001B	2.18E-05	1.09E-02	1.37E-03	9.57E-03	0.00E+00	0.00E+00	8.80E-02	1.01E-07	8.44E-06	5.70E-05	0.00E+00	1.51E-04	6.50E-10	2.07E-11	1.48E-03	1.57E-05	1.41E-03	1.03E-03	1.76E-05	4.25E-03	6.85E-02	0.00E+00	8.42E-11	1.23E-10	1.31E-05	4.14E-07	9.45E-03	0.00E+00	6.85E-02	1.89E-10	6.85E-02	7.79E-02	9.45E-03	0.00E+00	0.00E+00	0.00E+00	7.54E-04
WJA040B	1.61E-05	9.24E-03	1.05E-03	8.19E-03	0.00E+00	0.00E+00	6.81E-02	8.24E-08	6.61E-06	4.56E-05	0.00E+00	1.18E-04	4.98E-10	1.63E-11	1.27E-03	1.20E-05	1.30E-03	1.03E-03	1.52E-05	3.68E-03	5.54E-02	0.00E+00	6.66E-11	1.00E-10	1.05E-05	3.47E-07	7.70E-03	0.00E+00	5.54E-02	1.57E-10	5.54E-02	6.31E-02	7.70E-03	0.00E+00	0.00E+00	0.00E+00	6.51E-04
WJA300B	1.61E-05	9.24E-03	1.05E-03	8.19E-03	0.00E+00	0.00E+00	6.81E-02	8.24E-08	6.61E-06	4.56E-05	0.00E+00	1.18E-04	4.98E-10	1.63E-11	1.27E-03	1.20E-05	1.30E-03	1.03E-03	1.52E-05	3.68E-03	5.54E-02	0.00E+00	6.66E-11	1.00E-10	1.05E-05	3.47E-07	7.70E-03	0.00E+00	5.54E-02	1.57E-10	5.54E-02	6.31E-02	7.70E-03	0.00E+00	0.00E+00	0.00E+00	6.51E-04
WJC001B	3.63E-05	1.69E-02	2.49E-03	1.44E-02	0.00E+00	0.00E+00	1.57E-01	1.67E-07	1.48E-05	9.67E-05	0.00E+00	2.69E-04	1.18E-09	3.63E-11	2.19E-03	2.86E-05	1.81E-03	1.03E-03	2.59E-05	6.23E-03	1.14E-01	0.00E+00	1.46E-10	2.03E-10	2.24E-05	6.52E-07	1.55E-02	0.00E+00	1.14E-01	3.01E-10	1.14E-01	1.30E-01	1.55E-02	0.00E+00	0.00E+00	0.00E+00	1.11E-03
WJC040B	3.21E-05	1.52E-02	2.17E-03	1.30E-02	0.00E+00	0.00E+00	1.38E-01	1.48E-07	1.30E-05	8.53E-05	0.00E+00	2.35E-04	1.03E-09	3.18E-11	1.99E-03	2.49E-05	1.69E-03	1.03E-03	2.35E-05	5.66E-03	1.01E-01	0.00E+00	1.28E-10	1.80E-10	1.98E-05	5.84E-07	1.38E-02	0.00E+00	1.01E-01	2.69E-10	1.01E-01	1.15E-01	1.38E-02	0.00E+00	0.00E+00	0.00E+00	1.01E-03
WMCS12	2.90E-05	1.32E-02	2.38E-03	1.08E-02	0.00E+00	0.00E+00	1.48E-01	1.44E-07	1.37E-05	8.57E-05	0.00E+00	2.51E-04	1.13E-09	3.33E-11	1.62E-03	2.73E-05	9.93E-04	1.68E-04	1.90E-05	4.49E-03	9.91E-02	0.00E+00	1.33E-10	1.74E-10	2.00E-05	5.24E-07	1.33E-02	0.00E+00	9.91E-02	2.47E-10	9.91E-02	1.12E-01	1.33E-02	0.00E+00	0.00E+00	0.00E+00	8.14E-04
WMCS3PIF	6.36E-05	3.01E-02	5.04E-03	2.51E-02	0.00E+00	0.00E+00	3.16E-01	3.16E-07	2.94E-05	1.87E-04	0.00E+00	5.37E-04	2.40E-09	7.16E-11	3.78E-03	5.79E-05	2.62E-03	9.29E-04	4.44E-05	1.06E-02	2.17E-01	0.00E+00	2.86E-10	3.84E-10	4.35E-05	1.18E-06	2.93E-02	0.00E+00	2.17E-01	5.53E-10	2.17E-01	2.47E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WMCS50N	6.36E-05	3.01E-02	5.04E-03	2.51E-02	0.00E+00	0.00E+00	3.16E-01	3.16E-07	2.94E-05	1.87E-04	0.00E+00	5.37E-04	2.40E-09	7.16E-11	3.78E-03	5.79E-05	2.62E-03	9.29E-04	4.44E-05	1.06E-02	2.17E-01	0.00E+00	2.86E-10	3.84E-10	4.35E-05	1.18E-06	2.93E-02	0.00E+00	2.17E-01	5.53E-10	2.17E-01	2.47E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	1.90E-03
WMDP50VN	6.66E-05	3.14E-02	5.29E-03	2.61E-02	0.00E+00	0.00E+00	3.31E-01	3.31E-07	3.08E-05	1.95E-04	0.00E+00	5.62E-04	2.51E-09	7.49E-11	3.93E-03	6.07E-05	2.71E-03	9.29E-04	4.62E-05	1.10E-02	2.27E-01	0.00E+00	3.00E-10	4.01E-10	4.55E-05	1.23E-06	3.06E-02	0.00E+00	2.27E-01	5.77E-10	2.27E-01	2.58E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03
WMDP84FON	4.29E-05	2.09E-02	3.31E-03	1.76E-02	0.00E+00	0.00E+00	2.08E-01	2.14E-07	1.95E-05	1.25E-04	0.00E+00	3.55E-04	1.57E-09	4.75E-11	2.66E-03	3.80E-05	2.01E-03	9.29E-04	3.14E-05	7.51E-03	1.47E-01	0.00E+00	1.91E-10	2.60E-10	2.91E-05	8.14E-07	1.98E-02	0.00E+00	1.47E-01	3.79E-10	1.47E-01	1.66E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMDP84FO	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMDP84	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMGS13R	1.05E-05	5.18E-03	8.05E-04	4.38E-03	0.00E+00	0.00E+00	5.07E-02	5.26E-08	4.75E-06	3.07E-05	0.00E+00	8.64E-05	3.82E-10	1.16E-11	6.64E-04	9.24E-06	5.14E-04	2.54E-04	7.83E-06	1.88E-03	3.60E-02	0.00E+00	4.66E-11	6.38E-11	7.12E-06	2.01E-07	4.88E-03	0.00E+00	3.60E-02	9.35E-11	3.60E-02	4.09E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	3.36E-04
WMGS16	1.05E-05	5.18E-03	8.05E-04	4.38E-03	0.00E+00	0.00E+00	5.07E-02	5.26E-08	4.75E-06	3.07E-05	0.00E+00	8.64E-05	3.82E-10	1.16E-11	6.64E-04	9.24E-06	5.14E-04	2.54E-04	7.83E-06	1.88E-03	3.60E-02	0.00E+00	4.66E-11	6.38E-11	7.12E-06	2.01E-07	4.88E-03	0.00E+00	3.60E-02	9.35E-11	3.60E-02	4.09E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	3.36E-04
WMGS22R	1.05E-05	5.18E-03	8.05E-04	4.38E-03	0.00E+00	0.00E+00	5.07E-02	5.26E-08	4.75E-06	3.07E-05	0.00E+00	8.64E-05	3.82E-10	1.16E-11	6.64E-04	9.24E-06	5.14E-04	2.54E-04	7.83E-06	1.88E-03	3.60E-02	0.00E+00	4.66E-11	6.38E-11	7.12E-06	2.01E-07	4.88E-03	0.00E+00	3.60E-02	9.35E-11	3.60E-02	4.09E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	3.36E-04
WMGSDP2/CHD	1.16E-05	8.82E-03	4.72E-03	4.09E-03	3.34E-11	0.00E+00	5.38E-02	5.34E-08	5.08E-06	3.43E-05	0.00E+00	1.75E-04	3.80E-10	1.22E-11	6.21E-04	1.40E-05	2.29E-04	2.85E-03	2.35E-05	1.45E-03	3.81E-02	0.00E+00	5.25E-11	6.92E-11	7.94E-06	2.36E-07	5.32E-03	0.00E+00	3.81E-02	2.16E-10	3.81E-02	4.34E-02	5.32E-03	0.00E+00	0.00E+00	0.00E+00	3.20E-04
WMGSDP2/DW	1.16E-05	8.82E-03	4.72E-03	4.09E-03	3.34E-11	0.00E+00	5.38E-02	5.34E-08	5.08E-06	3.43E-05	0.00E+00	1.75E-04	3.80E-10	1.22E-11	6.21E-04	1.40E-05	2.29E-04	2.85E-03	2.35E-05	1.45E-03	3.81E-02	0.00E+00	5.25E-11	6.92E-11	7.94E-06	2.36E-07	5.32E-03	0.00E+00	3.81E-02	2.16E-10	3.81E-02	4.34E-02	5.32E-03	0.00E+00	0.00E+00	0.00E+00	3.20E-04
WMGSDP2/WM	1.16E-05	8.82E-03	4.72E-03	4.09E-03	3.34E-11	0.00E+00	5.38E-02	5.34E-08	5.08E-06	3.43E-05	0.00E+00	1.75E-04	3.80E-10	1.22E-11	6.21E-04	1.40E-05	2.29E-04	2.85E-03	2.35E-05	1.45E-03	3.81E-02	0.00E+00	5.25E-11	6.92E-11	7.94E-06	2.36E-07	5.32E-03	0.00E+00	3.81E-02	2.16E-10	3.81E-02	4.34E-02	5.32E-03	0.00E+00	0.00E+00	0.00E+00	3.20E-04
WMGSDP2	1.05E-05	5.18E-03	8.05E-04	4.38E-03	0.00E+00	0.00E+00	5.07E-02	5.26E-08	4.75E-06	3.07E-05	0.00E+00	8.64E-05	3.82E-10	1.16E-11	6.64E-04	9.24E-06	5.14E-04	2.54E-04	7.83E-06	1.88E-03	3.60E-02	0.00E+00	4.66E-11	6.38E-11	7.12E-06	2.01E-07	4.88E-03	0.00E+00	3.60E-02	9.35E-11	3.60E-02	4.09E-02	4.88E-03	0.00E+00	0.00E+00	0.00E+00	3.36E-04
WMPS3PIF	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMPS3PI	4.80E-05	2.22E-02	3.31E-03	1.89E-02	0.00E+00	0.00E+00	2.09E-01	2.21E-07	1.97E-05	1.28E-04	0.00E+00	3.57E-04	1.57E-09	4.81E-11	2.87E-03	3.80E-05	2.33E-03	1.29E-03	3.40E-05	8.15E-03	1.51E-01	0.00E+00	1.94E-10	2.68E-10	2.97E-05	8.58E-07	2.05E-02	0.00E+00	1.51E-01	3.97E-10	1.51E-01	1.72E-01	2.05E-02	0.00E+00	0.00E+00	0.00E+00	1.46E-03
WMSSU83N	4.29E-05	2.09E-02	3.31E-03	1.76E-02	0.00E+00	0.00E+00	2.08E-01	2.14E-07	1.95E-05	1.25E-04	0.00E+00	3.55E-04	1.57E-09	4.75E-11	2.66E-03	3.80E-05	2.01E-03	9.29E-04	3.14E-05	7.51E-03	1.47E-01	0.00E+00	1.91E-10	2.60E-10	2.91E-05	8.14E-07	1.98E-02	0.00E+00	1.47E-01	3.79E-10	1.47E-01	1.66E-01	1.98E-02	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMV002	1.02E-04	8.49E-02	4.65E-02	3.84E-02	2.24E-10	0.00E+00	4.94E-01	4.67E-07	4.75E-05	3.05E-04	0.00E+00	8.61E-04	3.75E-09	1.05E-10	4.51E-03	9.17E-05	6.95E-07	2.56E-02	2.26E-04	1.25E-02	3.33E-01	0.00E+00	4.62E-10	5.94E-10	7.14E-05	2.18E-06	4.56E-02	0.00E+00	3.33E-01	1.64E-09	3.33E-01	3.79E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	2.88E-03
WNA001B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNA001	8.85E-05	6.78E-02	4.03E-02	2.75E-02	2.33E-10	0.00E+00	3.90E-01	3.75E-07	3.55E-05	2.65E-04	0.00E+00	1.76E-03	2.96E-09	8.63E-11	4.33E-03	1.03E-04	2.88E-03	2.10E-02	1.81E-04	7.85E-03	2.89E-01	0.00E+00	4.11E-10	5.23E-10	6.02E-05	1.79E-06	3.93E-02	0.00E+00	2.89E-01	1.55E-09	2.89E-01	3.28E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WNA040B	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
WNA040	8.85E-05	6.78E-02	4.03E-02	2.75E-02	2.33E-10	0.00E+00	3.90E-01	3.75E-07	3.55E-05	2.65E-04	0.00E+00	1.76E-03	2.96E-09	8.63E-11	4.33E-03	1.03E-04	2.88E-03	2.10E-02	1.81E-04	7.85E-03	2.89E-01	0.00E+00	4.11E-10	5.23E-10	6.02E-05	1.79E-06	3.93E-02	0.00E+00	2.89E-01	1.55E-09	2.89E-01	3.28E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	2.42E-03
WNC001B	1.12E-04	8.88E-02	5.33E-02	3.55E-02	2.64E-10	0.00E+00	5.01E-01	4.91E-07	4.60E-05	3.37E-04	0.00E+00	1.99E-03	3.92E-09	1.08E-10	5.10E-03	1.18E-04	2.94E-03	2.68E-02	2.38E-04	1.03E-02	3.67E-01	0.00E+00	5.21E-10	6.59E-10	7.69E-05	2.34E-06	4.93E-02	0.00E+00	3.67E-01	1.87E-09	3.67E-01	4.16E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WNC001EC	1.12E-04	8.88E-02	5.33E-02	3.55E-02	2.64E-10	0.00E+00	5.01E-01	4.91E-07	4.60E-05	3.37E-04	0.00E+00	1.99E-03	3.92E-09	1.08E-10	5.10E-03	1.18E-04	2.94E-03	2.68E-02	2.38E-04	1.03E-02	3.67E-01	0.00E+00	5.21E-10	6.59E-10	7.69E-05	2.34E-06	4.93E-02	0.00E+00	3.67E-01	1.87E-09	3.67E-01	4.16E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03
WNC001	1.12E-04	8.88E-02	5.33E-02	3.55E-02	2.64E-10	0.00E+00	5.01E-01	4.91E-07	4.60E-05	3.37E-04	0.00E+00	1.99E-03	3.92E-09	1.08E-10	5.10E-03	1.18E-04	2.94E-03	2.68E-02	2.38E-04	1.03E-02	3.67E-01	0.00E+00	5.21E-10	6.59E-10	7.69E-05	2.34E-06	4.93E-02	0.00E+00	3.67E-01	1.87E-09	3.67E-01	4.16E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	3.09E-03

	WNC002EC	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
	WNC040EC	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
	WNC040	1.33E-04	1.05E-01	6.32E-02	4.21E-02	3.13E-10	0.00E+00	5.94E-01	5.82E-07	5.45E-05	4.00E-04	0.00E+00	2.36E-03	4.65E-09	1.29E-10	6.05E-03	1.40E-04	3.49E-03	3.18E-02	2.82E-04	1.22E-02	4.35E-01	0.00E+00	6.18E-10	7.81E-10	9.12E-05	2.77E-06	5.84E-02	0.00E+00	4.35E-01	2.22E-09	4.35E-01	4.93E-01	5.84E-02	0.00E+00	0.00E+00	0.00E+00	3.67E-03
	WNE001B	1.01E-04	7.95E-02	4.77E-02	3.18E-02	2.36E-10	0.00E+00	4.48E-01	4.39E-07	4.11E-05	3.02E-04	0.00E+00	1.78E-03	3.51E-09	9.70E-11	4.56E-03	1.06E-04	2.63E-03	2.40E-02	2.13E-04	9.18E-03	3.28E-01	0.00E+00	4.66E-10	5.89E-10	6.88E-05	2.09E-06	4.41E-02	0.00E+00	3.28E-01	1.67E-09	3.28E-01	3.72E-01	4.41E-02	0.00E+00	0.00E+00	0.00E+00	2.77E-03
	WNE001G	8.02E-05	5.93E-02	3.48E-02	2.45E-02	2.38E-10	0.00E+00	3.48E-01	3.28E-07	3.14E-05	2.39E-04	0.00E+00	1.79E-03	2.56E-09	7.93E-11	4.25E-03	1.04E-04	3.21E-03	1.89E-02	1.59E-04	6.86E-03	2.63E-01	0.00E+00	3.74E-10	4.80E-10	5.42E-05	1.58E-06	3.61E-02	0.00E+00	2.63E-01	1.49E-09	2.63E-01	2.99E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
	WNE001	8.02E-05	5.93E-02	3.48E-02	2.45E-02	2.38E-10	0.00E+00	3.48E-01	3.28E-07	3.14E-05	2.39E-04	0.00E+00	1.79E-03	2.56E-09	7.93E-11	4.25E-03	1.04E-04	3.21E-03	1.89E-02	1.59E-04	6.86E-03	2.63E-01	0.00E+00	3.74E-10	4.80E-10	5.42E-05	1.58E-06	3.61E-02	0.00E+00	2.63E-01	1.49E-09	2.63E-01	2.99E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
	WNE040B	1.01E-04	7.95E-02	4.77E-02	3.18E-02	2.36E-10	0.00E+00	4.48E-01	4.39E-07	4.11E-05	3.02E-04	0.00E+00	1.78E-03	3.51E-09	9.70E-11	4.56E-03	1.06E-04	2.63E-03	2.40E-02	2.13E-04	9.19E-03	3.28E-01	0.00E+00	4.66E-10	5.89E-10	6.88E-05	2.09E-06	4.41E-02	0.00E+00	3.28E-01	1.67E-09	3.28E-01	3.72E-01	4.41E-02	0.00E+00	0.00E+00	0.00E+00	2.77E-03
	WNE040G	8.02E-05	5.93E-02	3.48E-02	2.45E-02	2.38E-10	0.00E+00	3.48E-01	3.28E-07	3.14E-05	2.39E-04	0.00E+00	1.79E-03	2.56E-09	7.93E-11	4.25E-03	1.04E-04	3.21E-03	1.89E-02	1.59E-04	6.86E-03	2.63E-01	0.00E+00	3.74E-10	4.80E-10	5.42E-05	1.58E-06	3.61E-02	0.00E+00	2.63E-01	1.49E-09	2.63E-01	2.99E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
	WNE040	8.02E-05	5.93E-02	3.48E-02	2.45E-02	2.38E-10	0.00E+00	3.48E-01	3.28E-07	3.14E-05	2.39E-04	0.00E+00	1.79E-03	2.56E-09	7.93E-11	4.25E-03	1.04E-04	3.21E-03	1.89E-02	1.59E-04	6.86E-03	2.63E-01	0.00E+00	3.74E-10	4.80E-10	5.42E-05	1.58E-06	3.61E-02	0.00E+00	2.63E-01	1.49E-09	2.63E-01	2.99E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	2.18E-03
	WPSSU83FOBKO	7.36E-05	3.45E-02	5.87E-03	2.87E-02	0.00E+00	0.00E+00	3.67E-01	3.65E-07	3.41E-05	2.16E-04	0.00E+00	6.24E-04	2.79E-09	8.31E-11	4.31E-03	6.75E-05	2.92E-03	9.29E-04	5.06E-05	1.20E-02	2.51E-01	0.00E+00	3.32E-10	4.43E-10	5.04E-05	1.36E-06	3.38E-02	0.00E+00	2.51E-01	6.36E-10	2.51E-01	2.85E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	2.17E-03
	WRPS12BSB	6.95E-05	3.20E-02	5.64E-03	2.63E-02	0.00E+00	0.00E+00	3.52E-01	3.44E-07	3.26E-05	2.05E-04	0.00E+00	5.96E-04	2.68E-09	7.92E-11	3.94E-03	6.48E-05	2.50E-03	5.62E-04	4.62E-05	1.10E-02	2.37E-01	0.00E+00	3.16E-10	4.17E-10	4.78E-05	1.26E-06	3.18E-02	0.00E+00	2.37E-01	5.93E-10	2.37E-01	2.69E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	1.98E-03
	WXF001	2.02E-05	8.98E-03	1.69E-03	7.29E-03	0.00E+00	0.00E+00	1.05E-01	9.98E-08	9.66E-06	6.01E-05	0.00E+00	1.77E-04	8.03E-10	2.35E-11	1.08E-03	1.94E-05	5.99E-04	0.00E+00	1.26E-05	2.98E-03	6.91E-02	0.00E+00	9.33E-11	1.21E-10	1.40E-05	3.58E-07	9.21E-03	0.00E+00	6.91E-02	1.69E-10	6.91E-02	7.83E-02	9.21E-03	0.00E+00	0.00E+00	0.00E+00	5.43E-04
	WXF010	1.09E-04	4.85E-02	9.12E-03	3.93E-02	0.00E+00	0.00E+00	5.67E-01	5.39E-07	5.21E-05	3.24E-04	0.00E+00	9.58E-04	4.33E-09	1.27E-10	5.85E-03	1.05E-04	3.23E-03	0.00E+00	6.82E-05	1.61E-02	3.73E-01	0.00E+00	5.04E-10	6.52E-10	7.58E-05	1.93E-06	4.97E-02	0.00E+00	3.73E-01	9.14E-10	3.73E-01	4.23E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	2.93E-03
	WXF300	2.02E-05	8.98E-03	1.69E-03	7.29E-03	0.00E+00	0.00E+00	1.05E-01	9.98E-08	9.66E-06	6.01E-05	0.00E+00	1.77E-04	8.03E-10	2.35E-11	1.08E-03	1.94E-05	5.99E-04	0.00E+00	1.26E-05	2.98E-03	6.91E-02	0.00E+00	9.33E-11	1.21E-10	1.40E-05	3.58E-07	9.21E-03	0.00E+00	6.91E-02	1.69E-10	6.91E-02	7.83E-02	9.21E-03	0.00E+00	0.00E+00	0.00E+00	5.43E-04
Use B1-B7	WXF003	5.56E-04	1.09E-01	2.00E-04	1.08E-01	0.00E+00	0.00E+00	2.05E-01	2.86E-07	6.78E-05	1.09E-03	0.00E+00	4.76E-03	1.37E-11	3.26E-10	1.56E-01	3.00E-03	0.00E+00	0.00E+00	1.95E-04	1.83E-02	2.74E+00	0.00E+00	5.26E-10	4.48E-09	2.13E-04	4.21E-06	7.25E-01	0.00E+00	2.74E+00	3.84E-08	2.74E+00	3.47E+00	7.25E-01	0.00E+00	0.00E+00	0.00E+00	8.32E-03
	3031	5.85E-04	1.06E-01	1.96E-04	1.06E-01	0.00E+00	0.00E+00	2.01E-01	2.80E-07	6.64E-05	1.07E-03	0.00E+00	4.67E-03	1.34E-11	3.20E-10	1.53E-01	2.95E-03	0.00E+00	0.00E+00	1.92E-04	1.80E-02	2.69E+00	0.00E+00	5.16E-10	4.39E-09	2.09E-04	4.12E-06	7.11E-01	0.00E+00	2.69E+00	3.77E-08	2.69E+00	3.40E+00	7.11E-01	0.00E+00	0.00E+00	0.00E+00	8.15E-03
	303116	5.42E-04	1.06E-01	1.95E-04	1.06E-01	0.00E+00	0.00E+00	2.00E-01	2.78E-07	6.60E-05	1.06E-03	0.00E+00	4.63E-03	1.33E-11	3.18E-10	1.52E-01	2.93E-03	0.00E+00	0.00E+00	1.90E-04	1.79E-02	2.67E+00	0.00E+00	5.12E-10	4.36E-09	2.08E-04	4.10E-06	7.06E-01	0.00E+00	2.67E+00	3.74E-08	2.67E+00	3.40E+00	7.06E-01	0.00E+00	0.00E+00	0.00E+00	8.10E-03
	303212	1.25E-04	2.38E-02	5.27E-04	2.33E-02	0.00E+00	0.00E+00	3.58E-02	5.71E-08	1.46E-05	2.34E-04	0.00E+00	6.58E-04	2.95E-12	6.99E-11	3.12E-02	6.32E-04	0.00E+00	0.00E+00	4.23E-05	3.59E-03	5.72E-01	0.00E+00	1.02E-10	9.77E-10	4.63E-05	8.47E-07	1.34E-01	0.00E+00	5.72E-01	7.73E-09	5.72E-01	7.06E-01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	1.81E-03
	3032	1.18E-03	2.15E-01	3.96E-04	2.15E-01	0.00E+00	0.00E+00	4.06E-01	5.66E-07	1.34E-04	2.16E-03	0.00E+00	9.42E-03	2.70E-11	6.46E-10	3.09E-01	5.95E-03	0.00E+00	0.00E+00	3.87E-04	3.63E-02	5.43E+00	0.00E+00	1.04E-09	8.87E-09	4.22E-04	8.33E-06	1.44E+00	0.00E+00	5.43E+00	7.61E-08	5.43E+00	6.86E+00	1.44E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-02
	303303	8.67E-04	1.69E-01	3.12E-04	1.69E-01	0.00E+00	0.00E+00	3.20E-01	4.45E-07	1.06E-04	1.70E-03	0.00E+00	7.41E-03	2.13E-11	5.08E-10	2.43E-01	4.68E-03	0.00E+00	0.00E+00	3.05E-04	2.86E-02	4.27E+00	0.00E+00	8.20E-10	6.98E-09	3.32E-04	6.56E-06	1.13E+00	0.00E+00	4.27E+00	5.98E-08	4.27E+00	5.43E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02
	303501	1.08E-04	2.12E-02	3.91E-05	2.11E-02	0.00E+00	0.00E+00	4.00E-02	5.57E-08	1.32E-05	2.12E-04	0.00E+00	9.27E-04	2.66E-12	6.35E-11	3.04E-02	5.85E-04	0.00E+00	0.00E+00	3.81E-05	3.57E-03	5.34E-01	0.00E+00	1.02E-10	8.72E-10	4.15E-05	8.19E-07	1.41E-01	0.00E+00	5.34E-01	7.48E-09	5.34E-01	6.79E-01	1.41E-01	0.00E+00	0.00E+00	0.00E+00	1.62E-03
	30350116	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
	303550	1.08E-04	2.12E-02	3.91E-05	2.11E-02	0.00E+00	0.00E+00	4.00E-02	5.57E-08	1.32E-05	2.12E-04	0.00E+00	9.27E-04	2.66E-12	6.35E-11	3.04E-02	5.85E-04	0.00E+00	0.00E+00	3.81E-05	3.57E-03	5.34E-01	0.00E+00	1.02E-10	8.72E-10	4.15E-05	8.19E-07	1.41E-01	0.00E+00	5.34E-01	7.48E-09	5.34E-01	6.79E-01	1.41E-01	0.00E+00	0.00E+00	0.00E+00	1.62E-03
	30355016	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
	3035	4.52E-04	8.21E-02	1.51E-04	8.20E-02	0.00E+00	0.00E+00	1.55E-01	2.16E-07	5.13E-05	8.23E-04	0.00E+00	3.60E-03	1.03E-11	2.47E-10	1.18E-01	2.27E-03	0.00E+00	0.00E+00	1.48E-04	1.39E-02	2.07E+00	0.00E+00	3.98E-10	3.39E-09	1.61E-04	3.18E-06	5.49E-01	0.00E+00	2.07E+00	2.91E-08	2.07E+00	2.62E+00	5.49E-01	0.00E+00	0.00E+00	0.00E+00	6.29E-03
	303601	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
	30360116	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
	303650	5.37E-04	1.03E-01	2.27E-03	1.00E-01	0.00E+00	0.00E+00	1.54E-01	2.46E-07	6.29E-05	1.01E-03	0.00E+00	2.83E-03	1.27E-11	3.01E-10	1.34E-01	2.72E-03	0.00E+00	0.00E+00	1.82E-04	1.55E-02	2.46E+00	0.00E+00	4.40E-10	4.21E-09	1.99E-04	3.65E-06	5.77E-01	0.00E+00	2.46E+00	3.33E-08	2.46E+00	3.04E+00	5.77E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-03
	3036	5.87E-04	1.07E-01	1.97E-04	1.07E-01	0.00E+00	0.00E+00	2.02E-01	2.81E-07	6.67E-05	1.07E-03	0.00E+00	4.68E-03	1.34E-11	3.21E-10	1.54E-01	2.96E-03	0.00E+00	0.00E+00	1.92E-04	1.80E-02	2.70E+00	0.00E+00	5.18E-10	4.40E-09	2.10E-04	4.14E-06	7.13E-01	0.00E+00	2.70E+00	3.78E-08	2.70E+00	3.41E+00	7.13E-01	0.00E+00	0.00E+00	0.00E+00	8.18E-03
	303701	1.08E-04	2.12E-02	3.91E-05	2.11E-02	0.00E+00	0.00E+00	4.00E-02	5.57E-08	1.32E-05	2.12E-04	0.00E+00	9.27E-04	2.66E-12	6.35E-11	3.04E-02	5.85E-04	0.00E+00	0.00E+00	3.81E-05	3.57E-03	5.34E-01	0.00E+00	1.02E-10	8.72E-10	4.15E-05	8.19E-07	1.41E-01	0.00E+00	5.34E-01	7.48E-09	5.34E-01	6.79E-01	1.41E-01	0.00E+00	0.00E+00	0.00E+00	1.62E-03
	30370116	2.67E-03	5.22E-01	9.63E-04	5.21E-01	0.00E+00	0.00E+00	9.85E-01	1.37E-06	3.26E-04	5.23E-03	0.00E+00	2.29E-02	6.56E-11	1.57E-09	7.50E-01	1.44E-02	0.00E+00	0.00E+00	9.39E-04	8.81E-02	1.32E+01	0.00E+00	2.53E-09	2.15E-08	1.02E-03	2.02E-05	3.48E+00	0.00E+00	1.32E+01	1.85E-07	1.32E+01	1.68E+01	3.48E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
	3037	4.87E-04	8.85E-02	1.63E-04	8.83E-02	0.00E+00	0.00E+00	1.67E-01	2.33E-07	5.52E-05	8.87E-04	0.00E+00	3.88E-03	1.11E-11	2.66E-10	1.27E-01	2.45E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.23E+00	0.00E+00	4.29E-10	3.65E-09	1.74E-04	3.43E-06	5.91E-01	0.00E+00	2.23E+00	3.13E-08	2.23E+00	2.82E+00	5.91E-01	0.00E+00	0.00E+00	0.00E+00	6.78E-03
	303808	1.20E-03	2.34E-01	4.30E-04	2.33E-01	0.00E+00	0.00E+00	4.41E-01	6.15E-07	1.46E-04	2.34E-03	0.00E+00	1.02E-02	2.94E-11	7.02E-10	3.36E-01	6.47E-03	0.00E+00	0.00E+00	4.21E-04	3.95E-02	5.90E+00	0.00E+00	1.13E-09	9.64E-09	4.59E-04	9.06E-06	1.56E+00	0.00E+00	5.90E+00	8.27E-08	5.90E+00	7.46E+00	1.56E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-02
	30423512	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
	30423515	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
	30483512	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30483515	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30553512	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30553515	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
	30653512	6.51E-07	1.27E-04	2.35E-07	1.27E-04	0.00E+00	0.00E+00	2.40E-04	3.34E-10	7.93E-08	1.27E-06	0.00E+00	5.57E-06	1.60E-14	3.82E-13	1.83E-04	3.52E-06	0.00E+00	0.00E+00	2.29E-07	2.14E-05	3.21E-03	0.00E+00	6.16E-13	5.24E-12	2.49E-07	4.92E-09	8.48E-04	0.00E+00	3.21E-03	4.49E-11	3.21E-03	4.08E-03	8.48E-04	0.00E+00	0.00E+00	0.00E+00	9.73E-06
	30653515	1.39E-06	2.71E-04	5.01E-07	2.71E-04	0.00E+00	0.00E+00	5.12E-04	7.14E-10	1.69E-07	2.72E-06	0.00E+00	1.19E-05	3.40E-14	8.14E-13	3.90E-04	7.50E-06	0.00E+00	0.00E+00	4.88E-07	4.58E-05	6.84E-03	0.00E+00	1.31E-12	1.12E-11	5.33E-07	1.05E-08	1.81E-03	0.00E+00	6.84E-03	9.59E-11	6.84E-03	8.71E-03	1.81E-03	0.00E+00	0.00E+00	0.00E+00	2.08E-05
	30723502	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30723505	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
	30753502	4.15E-04	8.11E-02	1.50E-04	8.09E-02	0.00E+00	0.00E+00	1.53E-01	2.13E-07	5.06E-05	8.13E-04	0.00E+00	3.55E-03	1.02E-11	2.44E-10	1.17E-01	2.24E-03	0.00E+00	0.00E+00	1.46E-04	1.37E-02	2.05E+00	0.00E+00	3.93E-10	3.34E-09	1.59E-04	3.14E-06	5.42E-01	0.00E+00	2.05E+00	2.87E-08	2.05E+00	2.60E+00	5.42E-01	0.00E+00	0.00E+00	0.00E+00	6.21E-03
	30753522	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30763502	2.25E-04	4.09E-02	7.52E-05	4.08E-02	0.00E+00	0.00E+00	7.72E-02	1.08E-07	2.55E-05	4.10E-04	0.00E+00	1.79E-03	5.14E-12	1.23E-10	5.88E-02	1.13E-03	0.00E+00	0.00E+00	7.36E-05	6.90E-03	1.03E+00	0.00E+00	1.98E-10	1.69E-09	8.03E-05	1.58E-06	2.73E-01	0.00E+00	1.03E+00	1.45E-08	1.03E+00	1.31E+00	2.73E-01	0.00E+00	0.00E+00	0.00E+00	3.13E-03
	30763522	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30773502	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30863512	7.31E-02	1.43E+01	2.63E-02	1.42E+01	0.00E+00	0.00E+00	2.70E+01	3.76E-05	8.90E-03	1.43E-01	0.00E+00	6.25E-01	1.79E-09	4.29E-08	2.05E+01	3.95E-01	0.00E+00	0.00E+00	2.57E-02	2.41E+00	3.60E+02	0.00E+00	6.91E-08	5.88E-07	2.80E-02	5.53E-04	9.53E+01	0.00E+00	3.60E+02	5.05E-06	3.60E+02	4.58E+02	9.53E+01	0.00E+00	0.00E+00	0.00E+00	1.09E+00
	30863515	7.31E-02	1.43E+01	2.63E-02	1.42E+01	0.00E+00	0.00E+00	2.70E+01	3.76E-05	8.90E-03	1.43E-01	0.00E+00	6.25E-01	1.79E-09	4.29E-08	2.05E+01	3.95E-01	0.00E+00	0.00E+00	2.57E-02	2.41E+00	3.60E+02	0.00E+00	6.91E-08	5.88E-07	2.80E-02	5.53E-04	9.53E+01	0.00E+00	3.60E+02	5.05E-06	3.60E+02	4.58E+02	9.53E+01	0.00E+00	0.00E+00	0.00E+00	1.09E+00
	30863522	7.28E-02	1.42E+01	2.62E-02	1.42E+01	0.00E+00	0.00E+00	2.68E+01	3.74E-05	8.87E-03	1.42E-01	0.00E+00	6.23E-01	1.79E-09	4.27E-08	2.04E+01	3.93E-01	0.00E+00	0.00E+00	2.56E-02	2.40E+00	3.59E+02	0.00E+00	6.89E-08	5.86E-07	2.79E-02	5.51E-04	9.49E+01	0.00E+00	3.59E+02	5.03E-06	3.59E+02	4.56E+02	9.49E+01	0.00E+00	0.00E+00	0.00E+00	1.09E+00
	30863525	7.28E-02	1.42E+01	2.62E-02	1.42E+01	0.00E+00	0.00E+00	2.68E+01	3.74E-05	8.87E-03	1.42E-01	0.00E+00	6.23E-01	1.79E-09	4.27E-08	2.04E+01	3.93E-01	0.00E+00	0.00E+00	2.56E-02	2.40E+00	3.59E+02	0.00E+00	6.89E-08	5.86E-07	2.79E-02	5.51E-04	9.49E+01	0.00E+00	3.59E+02	5.03E-06	3.59E+02	4.56E+02	9.49E+01	0.00E+00	0.00E+00	0.00E+00	1.09E+00
	30863532	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	30863535	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	31763502	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	35623502	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	35663502	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
	35663505	6.20E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.60E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
	38112145	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	38112189	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	381203	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	381213	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	38122145	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	38122189	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	384103	1.48E-04	2.83E-02	6.25E-04	2.77E-02	0.00E+00	0.00E+00	4.24E-02	6.78E-08	1.73E-05	2.78E-04	0.00E+00	7.81E-04	3.50E-12	8.29E-11	3.70E-02	7.50E-04	0.00E+00	0.00E+00	5.01E-05	4.26E-03	6.79E-01	0.00E+00	1.21E-10	1.16E-09	5.49E-05	1.01E-06	1.59E-01	0.00E+00	6.79E-01	9.17E-09	6.79E-01	8.37E-01	1.59E-01	0.00E+00	0.00E+00	0.00E+00	2.14E-03
	384203	9.52E-04	1.82E-01	4.02E-03	1.78E-01	0.00E+00	0.00E+00	2.73E-01	4.36E-07	1.11E-04	1.79E-03	0.00E+00	5.02E-03	2.25E-11	5.33E-10	2.38E-01	4.82E-03	0.00E+00	0.00E+00	3.22E-04	2.74E-02	4.36E+00	0.00E+00	7.79E-10	7.45E-09	3.53E-04	6.46E-06	1.02E+00	0.00E+00	4.36E+00	5.90E-08	4.36E+00	5.38E+00	1.02E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-02
	385103	6.77E-05	1.29E-02	2.86E-04	1.26E-02	0.00E+00	0.00E+00	1.94E-02	3.10E-08	7.92E-06	1.27E-04	0.00E+00	3.57E-04	1.60E-12	3.79E-11	1.69E-02	3.43E-04	0.00E+00	0.00E+00	2.29E-05	1.95E-03	3.10E-01	0.00E+00	5.54E-11	5.30E-10	2.51E-05	4.59E-07	7.26E-02	0.00E+00	3.10E-01	4.19E-09	3.10E-01	3.83E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	9.81E-04
	385203	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	386103	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	386113	2.01E-04	3.84E-02	8.48E-04	3.76E-02	0.00E+00	0.00E+00	5.76E-02	9.20E-08	2.35E-05	3.77E-04	0.00E+00	1.06E-03	4.75E-12	1.12E-10	5.02E-02	1.02E-03	0.00E+00	0.00E+00	6.80E-05	5.79E-03	9.21E-01	0.00E+00	1.64E-10	1.57E-09	7.46E-05	1.36E-06	2.16E-01	0.00E+00	9.21E-01	1.25E-08	9.21E-01	1.14E+00	2.16E-01	0.00E+00	0.00E+00	0.00E+00	2.91E-03
	387503	1.95E-04	3.72E-02	8.21E-04	3.64E-02	0.00E+00	0.00E+00	5.57E-02	8.91E-08	2.28E-05	3.65E-04	0.00E+00	1.03E-03	4.60E-12	1.09E-10	4.87E-02	9.86E-04	0.00E+00	0.00E+00	6.59E-05	5.61E-03	8.92E-01	0.00E+00	1.59E-10	1.52E-09	7.22E-05	1.32E-06	2.09E-01	0.00E+00	8.92E-01	1.21E-08	8.92E-01	1.10E+00	2.09E-01	0.00E+00	0.00E+00	0.00E+00	2.82E-03
	389303	6.77E-05	1.29E-02	2.86E-04	1.26E-02	0.00E+00	0.00E+00	1.94E-02	3.10E-08	7.92E-06	1.27E-04	0.00E+00	3.57E-04	1.60E-12	3.79E-11	1.69E-02	3.43E-04	0.00E+00	0.00E+00	2.29E-05	1.95E-03	3.10E-01	0.00E+00	5.54E-11	5.30E-10	2.51E-05	4.59E-07	7.26E-02	0.00E+00	3.10E-01	4.19E-09	3.10E-01	3.83E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	9.81E-04
	3966	1.25E-04	2.38E-02	5.27E-04	2.33E-02	0.00E+00	0.00E+00	3.58E-02	5.71E-08	1.46E-05	2.34E-04	0.00E+00	6.58E-04	2.95E-12	6.99E-11	3.12E-02	6.32E-04	0.00E+00	0.00E+00	4.23E-05	3.59E-03	5.72E-01	0.00E+00	1.02E-10	9.77E-10	4.63E-05	8.47E-07	1.34E-01	0.00E+00	5.72E-01	7.73E-09	5.72E-01	7.06E-01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	1.81E-03
	52303213	2.67E-03	5.22E-01	9.63E-04	5.21E-01	0.00E+00	0.00E+00	9.85E-01	1.37E-06	3.26E-04	5.23E-03	0.00E+00	2.29E-02	6.56E-11	1.57E-09	7.50E-01	1.44E-02	0.00E+00	0.00E+00	9.39E-04	8.81E-02	1.32E+01	0.00E+00	2.53E-09	2.15E-08	1.02E-03	2.02E-05	3.48E+00	0.00E+00	1.32E+01	1.85E-07	1.32E+01	1.68E+01	3.48E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-02
	533023	1.39E-03	2.71E-01	5.01E-04	2.71E-01	0.00E+00	0.00E+00	5.13E-01	7.14E-07	1.69E-04	2.72E-03	0.00E+00	1.19E-02	3.41E-11	8.15E-10	3.90E-01	7.51E-03	0.00E+00	0.00E+00	4.89E-04	4.58E-02	6.85E+00	0.00E+00	1.32E-09	1.12E-08	5.33E-04	1.05E-05	1.81E+00	0.00E+00	6.85E+00	9.60E-08	6.85E+00	8.72E+00	1.81E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-02
	533031	5.45E-04	1.06E-01	1.96E-04	1.06E-01	0.00E+00	0.00E+00	2.01E-01	2.80E-07	6.64E-05	1.07E-03	0.00E+00	4.67E-03	1.34E-11	3.20E-10	1.53E-01	2.95E-03	0.00E+00	0.00E+00	1.92E-04	1.80E-02	2.69E+00	0.00E+00	5.16E-10	4.39E-09	2.09E-04	4.12E-06	7.11E-01	0.00E+00	2.69E+00	3.77E-08	2.69E+00	3.40E+00	7.11E-01	0.00E+00	0.00E+00	0.00E+00	8.15E-03
	533032	5.42E-04	1.06E-01	1.95E-04	1.06E-01	0.00E+00	0.00E+00	2.00E-01	2.78E-07	6.60E-05	1.06E-03	0.00E+00	4.63E-03	1.33E-11	3.18E-10	1.52E-01	2.93E-03	0.00E+00	0.00E+00	1.90E-04	1.79E-02	2.67E+00	0.00E+00	5.12E-10	4.36E-09	2.08E-04	4.10E-06	7.06E-01	0.00E+00	2.67E+00	3.74E-08	2.67E+00	3.40E+00	7.06E-01	0.00E+00	0.00E+00	0.00E+00	8.10E-03
	53303212	8.67E-04	1.69E-01	3.12E-04	1.69E-01	0.00E+00	0.00E+00	3.20E-01	4.45E-07	1.06E-04	1.70E-03	0.00E+00	7.41E-03	2.13E-11	5.08E-10	2.43E-01	4.68E-03	0.00E+00	0.00E+00	3.05E-04	2.86E-02	4.27E+00	0.00E+00	8.20E-10	6.98E-09	3.32E-04	6.56E-06	1.13E+00	0.00E+00	4.27E+00	5.98E-08	4.27E+00	5.43E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02
	53303303	8.67E-04	1.69E-01	3.12E-04	1.69E-01	0.00E+00	0.00E+00	3.20E-01	4.45E-07	1.06E-04	1.70E-03	0.00E+00	7.41E-03	2.13E-11	5.08E-10	2.43E-01	4.68E-03	0.00E+00	0.00E+00	3.05E-04	2.86E-02	4.27E+00	0.00E+00	8.20E-10	6.98E-09	3.32E-04	6.56E-06	1.13E+00	0.00E+00	4.27E+00	5.98E-08	4.27E+00	5.43E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-02
	533035	4.52E-04	8.82E-02	1.62E-04	8.80E-02	0.00E+00	0.00E+00	1.67E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.87E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.23E+00	0.00E+00	4.27E-10	3.64E-09	1.73E-04	3.42E-06	5.89E-01	0.00E+00	2.23E+00	3.12E-08	2.23E+00	2.82E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.76E-03
	533036	5.20E-04	1.02E-01	1.87E-04	1.01E-01	0.00E+00	0.00E+00	1.92E-01	2.67E-07	6.34E-05	1.02E-03	0.00E+00	4.45E-03	1.28E-11	3.05E-10	1.46E-01	2.81E-03	0.00E+00	0.00E+00	1.83E-04	1.71E-02	2.56E+00	0.00E+00	4.92E-10	4.19E-09	1.99E-04	3.93E-06	6.78E-01	0.00E+00	2.56E+00	3.59E-08	2.56E+00	3.24E+00	6.78E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-03
	53384103	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	53384203	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
	61300249	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
	61300549	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
	61300849	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
	6130321909	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
	6130351909	4.15E-04	8.11E-02	1.50E-04	8.09E-02	0.00E+00	0.00E+00	1.53E-01	2.13E-07	5.06E-05	8.13E-04	0.00E+00	3.55E-03	1.02E-11	2.44E-10	1.17E-01	2.24E-03	0.00E+00	0.00E+00	1.46E-04	1.37E-02	2.05E+00	0.00E+00	3.93E-10	3.34E-09	1.59E-04	3.14E-06	5.42E-01	0.00E+00	2.05E+00	2.87E-08	2.05E+00	2.60E+00	5.42E-01	0.00E+00	0.00E+00	0.00E+00	6.21E-03

6130361909	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
6130371909	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6130380809	1.64E-03	3.21E-01	5.92E-04	3.20E-01	0.00E+00	0.00E+00	6.06E-01	8.44E-07	2.00E-04	3.22E-03	0.00E+00	1.41E-02	4.03E-11	9.64E-10	4.61E-01	8.88E-03	0.00E+00	0.00E+00	5.77E-04	5.42E-02	8.10E+00	0.00E+00	1.55E-09	1.32E-08	6.30E-04	1.24E-05	2.14E+00	0.00E+00	8.10E+00	1.13E-07	8.10E+00	1.03E+01	2.14E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-02
6130763512	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
6130773512	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
6130773515	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
61390649	6.50E-04	1.27E-01	2.34E-04	1.27E-01	0.00E+00	0.00E+00	2.40E-01	3.34E-07	7.92E-05	1.27E-03	0.00E+00	5.56E-03	1.60E-11	3.81E-10	1.82E-01	3.51E-03	0.00E+00	0.00E+00	2.28E-04	2.14E-02	3.20E+00	0.00E+00	6.15E-10	5.23E-09	2.49E-04	4.92E-06	8.48E-01	0.00E+00	3.20E+00	4.49E-08	3.20E+00	4.08E+00	8.48E-01	0.00E+00	0.00E+00	0.00E+00	9.72E-03
633023	1.39E-03	2.71E-01	5.01E-04	2.71E-01	0.00E+00	0.00E+00	5.13E-01	7.14E-07	1.69E-04	2.72E-03	0.00E+00	1.19E-02	3.41E-11	8.15E-10	3.90E-01	7.51E-03	0.00E+00	0.00E+00	4.89E-04	4.58E-02	6.85E+00	0.00E+00	1.32E-09	1.12E-08	5.33E-04	1.05E-05	1.81E+00	0.00E+00	6.85E+00	9.60E-08	6.85E+00	8.72E+00	1.81E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-02
6330231909	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330321606	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330321909	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330351606	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330371606	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330371909	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
6330380806	5.06E-04	9.87E-02	1.82E-04	9.85E-02	0.00E+00	0.00E+00	1.86E-01	2.60E-07	6.16E-05	9.90E-04	0.00E+00	4.33E-03	1.24E-11	2.96E-10	1.42E-01	2.73E-03	0.00E+00	0.00E+00	1.78E-04	1.67E-02	2.49E+00	0.00E+00	4.78E-10	4.07E-09	1.94E-04	3.82E-06	6.59E-01	0.00E+00	2.49E+00	3.49E-08	2.49E+00	3.17E+00	6.59E-01	0.00E+00	0.00E+00	0.00E+00	7.56E-03
65303550	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
65303600	8.49E-04	1.66E-01	3.06E-04	1.65E-01	0.00E+00	0.00E+00	3.13E-01	4.36E-07	1.03E-04	1.66E-03	0.00E+00	7.26E-03	2.08E-11	4.98E-10	2.38E-01	4.58E-03	0.00E+00	0.00E+00	2.98E-04	2.80E-02	4.18E+00	0.00E+00	8.03E-10	6.83E-09	3.25E-04	6.42E-06	1.11E+00	0.00E+00	4.18E+00	5.86E-08	4.18E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02
65303650	8.49E-04	1.66E-01	3.06E-04	1.65E-01	0.00E+00	0.00E+00	3.13E-01	4.36E-07	1.03E-04	1.66E-03	0.00E+00	7.26E-03	2.08E-11	4.98E-10	2.38E-01	4.58E-03	0.00E+00	0.00E+00	2.98E-04	2.80E-02	4.18E+00	0.00E+00	8.03E-10	6.83E-09	3.25E-04	6.42E-06	1.11E+00	0.00E+00	4.18E+00	5.86E-08	4.18E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02
65303700	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
6801303509	1.99E-04	3.88E-02	7.16E-05	3.87E-02	0.00E+00	0.00E+00	7.32E-02	1.02E-07	2.42E-05	3.89E-04	0.00E+00	1.70E-03	4.88E-12	1.16E-10	5.57E-02	1.07E-03	0.00E+00	0.00E+00	6.98E-05	6.55E-03	9.79E-01	0.00E+00	1.88E-10	1.60E-09	7.62E-05	1.50E-06	2.59E-01	0.00E+00	9.79E-01	1.37E-08	9.79E-01	1.25E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
6801303609	1.99E-04	3.88E-02	7.16E-05	3.87E-02	0.00E+00	0.00E+00	7.32E-02	1.02E-07	2.42E-05	3.89E-04	0.00E+00	1.70E-03	4.88E-12	1.16E-10	5.57E-02	1.07E-03	0.00E+00	0.00E+00	6.98E-05	6.55E-03	9.79E-01	0.00E+00	1.88E-10	1.60E-09	7.62E-05	1.50E-06	2.59E-01	0.00E+00	9.79E-01	1.37E-08	9.79E-01	1.25E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
6802303509	1.99E-04	3.88E-02	7.16E-05	3.87E-02	0.00E+00	0.00E+00	7.32E-02	1.02E-07	2.42E-05	3.89E-04	0.00E+00	1.70E-03	4.88E-12	1.16E-10	5.57E-02	1.07E-03	0.00E+00	0.00E+00	6.98E-05	6.55E-03	9.79E-01	0.00E+00	1.88E-10	1.60E-09	7.62E-05	1.50E-06	2.59E-01	0.00E+00	9.79E-01	1.37E-08	9.79E-01	1.25E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
0	1.99E-04	3.88E-02	7.16E-05	3.87E-02	0.00E+00	0.00E+00	7.32E-02	1.02E-07	2.42E-05	3.89E-04	0.00E+00	1.70E-03	4.88E-12	1.16E-10	5.57E-02	1.07E-03	0.00E+00	0.00E+00	6.98E-05	6.55E-03	9.79E-01	0.00E+00	1.88E-10	1.60E-09	7.62E-05	1.50E-06	2.59E-01	0.00E+00	9.79E-01	1.37E-08	9.79E-01	1.25E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
8365105	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
8365109	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
836512505	3.12E-04	6.10E-02	1.12E-04	6.09E-02	0.00E+00	0.00E+00	1.15E-01	1.61E-07	3.81E-05	6.11E-04	0.00E+00	2.67E-03	7.67E-12	1.83E-10	8.77E-02	1.69E-03	0.00E+00	0.00E+00	1.10E-04	1.03E-02	1.54E+00	0.00E+00	2.95E-10	2.51E-09	1.20E-04	2.36E-06	4.07E-01	0.00E+00	1.54E+00	2.16E-08	1.54E+00	1.95E+00	4.07E-01	0.00E+00	0.00E+00	0.00E+00	4.67E-03
836512507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
836512509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
836552505	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
836562505	3.77E-04	7.37E-02	1.36E-04	7.35E-02	0.00E+00	0.00E+00	1.39E-01	1.94E-07	4.60E-05	7.39E-04	0.00E+00	3.23E-03	9.26E-12	2.21E-10	1.06E-01	2.04E-03	0.00E+00	0.00E+00	1.33E-04	1.24E-02	1.86E+00	0.00E+00	3.57E-10	3.04E-09	1.45E-04	2.85E-06	4.92E-01	0.00E+00	1.86E+00	2.61E-08	1.86E+00	2.35E+00	4.92E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
836562509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
836642505	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
836642510	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
836642518	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
836642528	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
836642545	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
836642568	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
8368105	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
837522505	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
9365105	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365107	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365109	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365118	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512501	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512505	3.35E-04	6.10E-02	1.12E-04	6.09E-02	0.00E+00	0.00E+00	1.15E-01	1.61E-07	3.81E-05	6.11E-04	0.00E+00	2.67E-03	7.67E-12	1.83E-10	8.77E-02	1.69E-03	0.00E+00	0.00E+00	1.10E-04	1.03E-02	1.54E+00	0.00E+00	2.95E-10	2.51E-09	1.20E-04	2.36E-06	4.07E-01	0.00E+00	1.54E+00	2.16E-08	1.54E+00	1.95E+00	4.07E-01	0.00E+00	0.00E+00	0.00E+00	4.67E-03
936512507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512510	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
936512518	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
936512524	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512528	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512545	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936512568	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365205	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365209	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522501	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522505	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522510	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522524	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522528	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936522568	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365505	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365518	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936552501	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936552505	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
936552507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936552509	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
936552510	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
936552528	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
936552545	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936552568	3.25E-04	6.35E-02	1.17E-04	6.33E-02	0.00E+00	0.00E+00	1.20E-01	1.67E-07	3.96E-05	6.36E-04	0.00E+00	2.78E-03	7.98E-12	1.91E-10	9.12E-02	1.76E-03	0.00E+00	0.00E+00	1.14E-04	1.07E-02	1.60E+00	0.00E+00	3.07E-10	2.62E-09	1.25E-04	2.46E-06	4.24E-01	0.00E+00	1.60E+00	2.24E-08	1.60E+00	2.04E+00	4.24E-01	0.00E+00	0.00E+00	0.00E+00	4.86E-03
9365528	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365605	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365607	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365609	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9365618	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562501	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562505	4.05E-04	7.37E-02	1.36E-04	7.35E-02	0.00E+00	0.00E+00	1.39E-01	1.94E-07	4.60E-05	7.39E-04	0.00E+00	3.23E-03	9.26E-12	2.21E-10	1.06E-01	2.04E-03	0.00E+00	0.00E+00	1.33E-04	1.24E-02	1.86E+00	0.00E+00	3.57E-10	3.04E-09	1.45E-04	2.85E-06	4.92E-01	0.00E+00	1.86E+00	2.61E-08	1.86E+00	2.35E+00	4.92E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
936562507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562509	4.05E-04	7.37E-02	1.36E-04	7.35E-02	0.00E+00	0.00E+00	1.39E-01	1.94E-07	4.60E-05	7.39E-04	0.00E+00	3.23E-03	9.26E-12	2.21E-10	1.06E-01	2.04E-03	0.00E+00	0.00E+00	1.33E-04	1.24E-02	1.86E+00	0.00E+00	3.57E-10	3.04E-09	1.45E-04	2.85E-06	4.92E-01	0.00E+00	1.86E+00	2.61E-08	1.86E+00	2.35E+00	4.92E-01	0.00E+00	0.00E+00	0.00E+00	5.64E-03
936562510	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562518	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
936562524	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562528	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03

936562538	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
936562545	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
936562568	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9368109	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9368168	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9368605	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9368609	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9375205	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9375207	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
9375209	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522501	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522505	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
937522507	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522509	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522510	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522524	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937522568	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
937622510	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
937622524	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
937622531	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
937622535	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
937622539	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
937622568	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
B46000	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
B88025	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
B88048	1.19E-03	2.33E-01	4.30E-04	2.32E-01	0.00E+00	0.00E+00	4.39E-01	6.12E-07	1.45E-04	2.33E-03	0.00E+00	1.02E-02	2.93E-11	6.99E-10	3.34E-01	6.44E-03	0.00E+00	0.00E+00	4.19E-04	3.93E-02	5.87E+00	0.00E+00	1.13E-09	9.59E-09	4.57E-04	9.01E-06	1.55E+00	0.00E+00	5.87E+00	8.23E-08	5.87E+00	7.47E+00	1.55E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-02
MK087-03	1.79E-03	3.49E-01	6.44E-04	3.48E-01	0.00E+00	0.00E+00	6.59E-01	9.19E-07	2.18E-04	3.50E-03	0.00E+00	1.53E-02	4.39E-11	1.05E-09	5.02E-01	9.66E-03	0.00E+00	0.00E+00	6.28E-04	5.89E-02	8.81E+00	0.00E+00	1.69E-09	1.44E-08	6.85E-04	1.35E-05	2.33E+00	0.00E+00	8.81E+00	1.23E-07	8.81E+00	1.12E+01	2.33E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02
WBHCKSH1	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHCKSH1-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHCKSH1-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHCKSV1	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHCKSV1-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHCKSV1-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHSA1	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSA1-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSA2	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSA2-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSA3-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSA3-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV1-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV1-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV2-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV2-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV3-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV3-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV4-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV4-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV5	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV5-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV5-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV6	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV6-MB	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHSV6-MW	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WBHWSH1	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH1-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH1-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH2	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH2-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH2-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH3	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH3-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSH3-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV1	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV1-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV1-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV2	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV2-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV2-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV3	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV3-MB	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBHWSV3-MW	2.71E-04	5.29E-02	9.76E-05	5.28E-02	0.00E+00	0.00E+00	9.99E-02	1.39E-07	3.30E-05	5.30E-04	0.00E+00	2.32E-03	6.65E-12	1.59E-10	7.60E-02	1.46E-03	0.00E+00	0.00E+00	9.52E-05	8.93E-03	1.33E+00	0.00E+00	2.56E-10	2.18E-09	1.04E-04	2.05E-06	3.53E-01	0.00E+00	1.33E+00	1.87E-08	1.33E+00	1.70E+00	3.53E-01	0.00E+00	0.00E+00	0.00E+00	4.05E-03
WBM10D	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM10D-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15PB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15PB-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15PB-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15P	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15P-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM15P-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16AXL	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16AX-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16AXN	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16AX-RD	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16L	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16L-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM16L-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20AX	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20AX-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03

WBM20AX-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20F-MB	3.61E-04	7.05E-02	1.30E-04	7.04E-02	0.00E+00	0.00E+00	1.33E-01	1.86E-07	4.40E-05	7.07E-04	0.00E+00	3.09E-03	8.86E-12	2.12E-10	1.01E-01	1.95E-03	0.00E+00	0.00E+00	1.27E-04	1.19E-02	1.78E+00	0.00E+00	3.42E-10	2.91E-09	1.38E-04	2.73E-06	4.71E-01	0.00E+00	1.78E+00	2.49E-08	1.78E+00	2.26E+00	4.71E-01	0.00E+00	0.00E+00	0.00E+00	5.40E-03
WBM20F-MW	2.26E-03	4.41E-01	8.14E-04	4.40E-01	0.00E+00	0.00E+00	8.32E-01	1.16E-06	2.75E-04	4.42E-03	0.00E+00	1.93E-02	5.54E-11	1.32E-09	6.33E-01	1.22E-02	0.00E+00	0.00E+00	7.93E-04	7.44E-02	1.11E+01	0.00E+00	2.14E-09	1.82E-08	8.65E-04	1.71E-05	2.94E+00	0.00E+00	1.11E+01	1.56E-07	1.11E+01	1.41E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
WBM20H-MB	3.61E-04	7.05E-02	1.30E-04	7.04E-02	0.00E+00	0.00E+00	1.33E-01	1.86E-07	4.40E-05	7.07E-04	0.00E+00	3.09E-03	8.86E-12	2.12E-10	1.01E-01	1.95E-03	0.00E+00	0.00E+00	1.27E-04	1.19E-02	1.78E+00	0.00E+00	3.42E-10	2.91E-09	1.38E-04	2.73E-06	4.71E-01	0.00E+00	1.78E+00	2.49E-08	1.78E+00	2.26E+00	4.71E-01	0.00E+00	0.00E+00	0.00E+00	5.40E-03
WBM20H-MW	2.26E-03	4.41E-01	8.14E-04	4.40E-01	0.00E+00	0.00E+00	8.32E-01	1.16E-06	2.75E-04	4.42E-03	0.00E+00	1.93E-02	5.54E-11	1.32E-09	6.33E-01	1.22E-02	0.00E+00	0.00E+00	7.93E-04	7.44E-02	1.11E+01	0.00E+00	2.14E-09	1.82E-08	8.65E-04	1.71E-05	2.94E+00	0.00E+00	1.11E+01	1.56E-07	1.11E+01	1.41E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
WBM20HW	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WBM20-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM20SN	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WBM32	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32H-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32-MW	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32O	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WBM32O-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32O-MW	2.26E-03	4.41E-01	8.14E-04	4.40E-01	0.00E+00	0.00E+00	8.32E-01	1.16E-06	2.75E-04	4.42E-03	0.00E+00	1.93E-02	5.54E-11	1.32E-09	6.33E-01	1.22E-02	0.00E+00	0.00E+00	7.93E-04	7.44E-02	1.11E+01	0.00E+00	2.14E-09	1.82E-08	8.65E-04	1.71E-05	2.94E+00	0.00E+00	1.11E+01	1.56E-07	1.11E+01	1.41E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
WBM32R	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WBM32R-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBM32R-MW	2.26E-03	4.41E-01	8.14E-04	4.40E-01	0.00E+00	0.00E+00	8.32E-01	1.16E-06	2.75E-04	4.42E-03	0.00E+00	1.93E-02	5.54E-11	1.32E-09	6.33E-01	1.22E-02	0.00E+00	0.00E+00	7.93E-04	7.44E-02	1.11E+01	0.00E+00	2.14E-09	1.82E-08	8.65E-04	1.71E-05	2.94E+00	0.00E+00	1.11E+01	1.56E-07	1.11E+01	1.41E+01	2.94E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-02
WBMTPB	9.11E-05	1.66E-02	3.05E-05	1.65E-02	0.00E+00	0.00E+00	3.13E-02	4.36E-08	1.03E-05	1.66E-04	0.00E+00	7.26E-04	2.08E-12	4.98E-11	2.38E-02	4.58E-04	0.00E+00	0.00E+00	2.98E-05	2.80E-03	4.18E-01	0.00E+00	8.03E-11	6.83E-10	3.25E-05	6.42E-07	1.11E-01	0.00E+00	4.18E-01	5.86E-09	4.18E-01	5.29E-01	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.27E-03
WBMTPB-MB	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WBQCKSH1	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQCKSH1-MB	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQCKSH1-MW	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQCKSV1	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQCKSV1-MB	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQCKSV1-MW	4.34E-04	8.46E-02	1.56E-04	8.44E-02	0.00E+00	0.00E+00	1.60E-01	2.23E-07	5.28E-05	8.48E-04	0.00E+00	3.71E-03	1.06E-11	2.54E-10	1.22E-01	2.34E-03	0.00E+00	0.00E+00	1.52E-04	1.43E-02	2.14E+00	0.00E+00	4.10E-10	3.49E-09	1.66E-04	3.28E-06	5.65E-01	0.00E+00	2.14E+00	2.99E-08	2.14E+00	2.72E+00	5.65E-01	0.00E+00	0.00E+00	0.00E+00	6.48E-03
WBQSA1	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA1-MB	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA1-MW	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA2	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA2-MB	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA2-MW	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA3	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA3-MB	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSA3-MW	5.60E-04	1.09E-01	2.02E-04	1.09E-01	0.00E+00	0.00E+00	2.06E-01	2.88E-07	6.82E-05	1.10E-03	0.00E+00	4.79E-03	1.37E-11	3.28E-10	1.57E-01	3.02E-03	0.00E+00	0.00E+00	1.97E-04	1.84E-02	2.76E+00	0.00E+00	5.29E-10	4.51E-09	2.15E-04	4.23E-06	7.30E-01	0.00E+00	2.76E+00	3.87E-08	2.76E+00	3.51E+00	7.30E-01	0.00E+00	0.00E+00	0.00E+00	8.37E-03
WBQSV1	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBQSV1-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBQSV1PB	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBQSV1PB-MB	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WBQSV2-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBQSV2PB	2.85E-04	5.57E-02	1.02E-04	5.56E-02	0.00E+00	0.00E+00	1.05E-01	1.47E-07	3.48E-05	5.58E-04	0.00E+00	2.44E-03	7.00E-12	1.67E-10	8.01E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.40E-03	1.41E+00	0.00E+00	2.70E-10	2.30E-09	1.09E-04	2.16E-06	3.72E-01	0.00E+00	1.41E+00	1.97E-08	1.41E+00	1.78E+00	3.72E-01	0.00E+00	0.00E+00	0.00E+00	4.27E-03
WBQSV2PB-MB	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WBQSV3-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBQSV3PB	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WBQSV3PB-MB	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WBQSV3PB-MW	8.31E-04	1.62E-01	2.99E-04	1.62E-01	0.00E+00	0.00E+00	3.06E-01	4.27E-07	1.01E-04	1.63E-03	0.00E+00	7.11E-03	2.04E-11	4.87E-10	2.33E-01	4.49E-03	0.00E+00	0.00E+00	2.92E-04	2.74E-02	4.09E+00	0.00E+00	7.86E-10	6.69E-09	3.18E-04	6.28E-06	1.08E+00	0.00E+00	4.09E+00	5.74E-08	4.09E+00	5.21E+00	1.08E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-02
WBQSV5	7.64E-04	1.39E-01	2.56E-04	1.39E-01	0.00E+00	0.00E+00	2.62E-01	3.66E-07	8.67E-05	1.39E-03	0.00E+00	6.09E-03	1.75E-11	4.17E-10	2.00E-01	3.84E-03	0.00E+00	0.00E+00	2.50E-04	2.34E-02	3.51E+00	0.00E+00	6.73E-10	5.73E-09	2.73E-04	5.38E-06	9.28E-01	0.00E+00	3.51E+00	4.91E-08	3.51E+00	4.43E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-02
WBQSV5-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBQSV6	9.17E-04	1.67E-01	3.07E-04	1.66E-01	0.00E+00	0.00E+00	3.15E-01	4.39E-07	1.04E-04	1.67E-03	0.00E+00	7.31E-03	2.10E-11	5.01E-10	2.40E-01	4.61E-03	0.00E+00	0.00E+00	3.00E-04	2.82E-02	4.21E+00	0.00E+00	8.08E-10	6.88E-09	3.27E-04	6.46E-06	1.11E+00	0.00E+00	4.21E+00	5.90E-08	4.21E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02
WBSSV5-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBSSV6-MB	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WBSV1	1.81E-05	3.53E-03	6.51E-06	3.52E-03	0.00E+00	0.00E+00	6.66E-03	9.28E-09	2.20E-06	3.53E-05	0.00E+00	1.54E-04	4.43E-13	1.06E-11	5.07E-03	9.75E-05	0.00E+00	0.00E+00	6.35E-06	5.95E-04	8.90E-02	0.00E+00	1.71E-11	1.45E-10	6.92E-06	1.37E-07	2.35E-02	0.00E+00	8.90E-02	1.25E-09	8.90E-02	1.13E-01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	2.70E-04
WBSV2	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WBSV3	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WBSV4	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WBSV5	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WBSV6	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WBWS216	1.63E-04	3.17E-02	5.86E-05	3.17E-02	0.00E+00	0.00E+00	5.99E-02	8.35E-08	1.98E-05	3.18E-04	0.00E+00	1.39E-03	3.99E-12	9.53E-11	4.56E-02	8.78E-04	0.00E+00	0.00E+00	5.71E-05	5.36E-03	8.01E-01	0.00E+00	1.54E-10	1.31E-09	6.23E-05	1.23E-06	2.12E-01	0.00E+00	8.01E-01	1.12E-08	8.01E-01	1.02E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	2.43E-03
WFDP50NBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP50NBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP50NPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP50VNBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP50VNBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP50VNPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84FOBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84NBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84NBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFDP84NPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS12BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS12BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS12PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS12WBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS12WBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS16BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS16BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS22BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS22BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS22PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS32BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS32BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS32PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS3PIBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS3PIBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS3PIPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02

WFPS3PIPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS42BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS42BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS42PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFPS42PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WFSSU83BSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WFSSU83BSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WFSSU83FOBSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WFSSU83FOBSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WFSSU83PSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WFSSU83PSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WGCHDC	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D12N	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D1N	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D1NAC	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D1NHD	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D1NWH	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCL2D2N	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCR32D1	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCR45D1	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXHDCEG	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXHDCKB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXL2D1NKB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXL2D1NNB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXR32D1KB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXR32D1NB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXR45D1KB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGCXR45D1NB	3.68E-02	7.19E+00	1.33E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.31E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
WGDHDC	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDHDCEG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDHDCIG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDHDCKB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDHDCNB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D12N	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D12NEG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D12NKB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1N	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NAC	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NEG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NIG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NKB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NNB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D1NWH	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D2N	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D2NEG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D2NIG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDL2D2NKB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR25	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WGDR25EG	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WGDR25IG	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WGDR25KB	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WGDR25NB	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WGDR32D1	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR32D1EG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR32D1IG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR32D1KB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR32D1NB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR45D1	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR45D1EG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR45D1IG	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR45D1KB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGDR45D1NB	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGMHDC	6.59E-03	1.29E+00	2.38E-03	1.28E+00	0.00E+00	0.00E+00	2.43E+00	3.39E-06	8.03E-04	1.29E-02	0.00E+00	5.64E-02	1.62E-10	3.86E-09	1.85E+00	3.56E-02	0.00E+00	0.00E+00	2.32E-03	2.17E-01	3.25E+01	0.00E+00	6.23E-09	5.31E-08	2.53E-03	4.99E-05	8.59E+00	0.00E+00	3.25E+01	4.55E-07	3.25E+01	4.13E+01	8.59E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-02
WGMHDCAS	1.45E-04	2.82E-02	5.21E-05	2.81E-02	0.00E+00	0.00E+00	5.33E-02	7.42E-08	1.76E-05	2.83E-04	0.00E+00	1.24E-03	3.55E-12	8.47E-11	4.05E-02	7.80E-04	0.00E+00	0.00E+00	5.08E-05	4.76E-03	7.12E-01	0.00E+00	1.37E-10	1.16E-09	5.54E-05	1.09E-06	1.88E-01	0.00E+00	7.12E-01	9.97E-09	7.12E-01	9.06E-01	1.88E-01	0.00E+00	0.00E+00	0.00E+00	2.16E-03
WGML2D12N	3.64E-02	7.11E+00	1.31E-02	7.09E+00	0.00E+00	0.00E+00	1.34E+01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.94E-10	2.13E-08	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E+02	0.00E+00	3.44E-08	2.93E-07	1.40E-02	2.75E-04	4.75E+01	0.00E+00	1.79E+02	2.51E-06	1.79E+02	2.28E+02	4.75E+01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
WGML2D12NAS	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D12NKB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D1N	3.64E-02	7.11E+00	1.31E-02	7.09E+00	0.00E+00	0.00E+00	1.34E+01	1.87E-05	4.43E-03	7.12E-02	0.00E+00	3.11E-01	8.94E-10	2.13E-08	1.02E+01	1.97E-01	0.00E+00	0.00E+00	1.28E-02	1.20E+00	1.79E+02	0.00E+00	3.44E-08	2.93E-07	1.40E-02	2.75E-04	4.75E+01	0.00E+00	1.79E+02	2.51E-06	1.79E+02	2.28E+02	4.75E+01	0.00E+00	0.00E+00	0.00E+00	5.44E-01
WGML2D1NAC	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D1NHB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D1NKB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D1NWH	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D2N	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D2NAS	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGML2D2NKB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGMR25AS	1.86E-02	3.64E+00	6.72E-03	3.63E+00	0.00E+00	0.00E+00	6.87E+00	9.58E-06	2.27E-03	3.65E-02	0.00E+00	1.59E-01	4.57E-10	1.09E-08	5.23E+00	1.01E-01	0.00E+00	0.00E+00	6.55E-03	6.14E-01	9.18E+01	0.00E+00	1.76E-08	1.50E-07	7.14E-03	1.41E-04	2.43E+01	0.00E+00	9.18E+01	1.29E-06	9.18E+01	1.17E+02	2.43E+01	0.00E+00	0.00E+00	0.00E+00	2.79E-01
WGMR32D1	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGMR32D1AS	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGMR32D1KB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGMR45AS	1.86E-02	3.64E+00	6.72E-03	3.63E+00	0.00E+00	0.00E+00	6.87E+00	9.58E-06	2.27E-03	3.65E-02	0.00E+00	1.59E-01	4.57E-10	1.09E-08	5.23E+00	1.01E-01	0.00E+00	0.00E+00	6.55E-03	6.14E-01	9.18E+01	0.00E+00	1.76E-08	1.50E-07	7.14E-03	1.41E-04	2.43E+01	0.00E+00	9.18E+01	1.29E-06	9.18E+01	1.17E+02	2.43E+01	0.00E+00	0.00E+00	0.00E+00	2.79E-01
WGMR45D1	1.25E-02	2.44E+00	4.50E-03	2.43E+00	0.00E+00	0.00E+00	4.61E+00	6.42E-06	1.52E-03	2.45E-02	0.00E+00	1.07E-01	3.07E-10	7.33E-09	3.51E+00	6.75E-02	0.00E+00	0.00E+00	4.39E-03	4.12E-01	6.16E+01	0.00E+00	1.18E-08	1.01E-07	4.79E-03	9.45E-05	1.63E+01	0.00E+00	6.16E+01	8.63E-07	6.16E+01	7.83E+01	1.63E+01	0.00E+00	0.00E+00	0.00E+00	1.87E-01
WGMR45D1AS	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WGMR45D1KB	7.23E-04	1.41E-01	2.60E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.80E-05	1.41E-03	0.00E+00	6.18E-03	1.77E-11	4.24E-10	2.03E-01	3.90E-03	0.00E+00	0.00E+00	2.54E-04	2.38E-02	3.56E+00	0.00E+00	6.83E-10	5.81E-09	2.77E-04	5.46E-06	9.42E-01	0.00E+00	3.56E+00	4.99E-08	3.56E+00	4.53E+00	9.42E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
WH101001F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101201E	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101201F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101203E	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101203F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02

WH101501E	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101501F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101801E	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101801F	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101802E	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101803E	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101805E	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101805F	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101806E	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WH101913F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101917E	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH101917F	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH11100100B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100100C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100105A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100105C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100200A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100200B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100200C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100205A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100300A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100300B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100300C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11100305C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110100B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110105A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110105B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110105C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110200A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110200B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110200C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110205A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11110205C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11120300A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11120300B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11120300C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11120305A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11120400A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150100A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150100B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150100C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150105A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150105C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150200C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150300A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150300C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11150305B	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11180100A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180100C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180105A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180105C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180300A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180300C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180305C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180405C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180500A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180500C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11180505C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11181000A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11181000C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11181005A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11181100A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11181100C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11191300B	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH11191305A	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11191305C	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH11913000C	1.46E-03	2.86E-01	5.27E-04	2.85E-01	0.00E+00	0.00E+00	5.39E-01	7.52E-07	1.78E-04	2.86E-03	0.00E+00	1.25E-02	3.59E-11	8.58E-10	4.10E-01	7.90E-03	0.00E+00	0.00E+00	5.14E-04	4.82E-02	7.21E+00	0.00E+00	1.38E-09	1.18E-08	5.61E-04	1.11E-05	1.91E+00	0.00E+00	7.21E+00	1.01E-07	7.21E+00	9.17E+00	1.91E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02
WH11913005C	1.46E-03	2.86E-01	5.27E-04	2.85E-01	0.00E+00	0.00E+00	5.39E-01	7.52E-07	1.78E-04	2.86E-03	0.00E+00	1.25E-02	3.59E-11	8.58E-10	4.10E-01	7.90E-03	0.00E+00	0.00E+00	5.14E-04	4.82E-02	7.21E+00	0.00E+00	1.38E-09	1.18E-08	5.61E-04	1.11E-05	1.91E+00	0.00E+00	7.21E+00	1.01E-07	7.21E+00	9.17E+00	1.91E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-02
WH14100100Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14100200Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14110100Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14110105Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14110200Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14120300Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14120400Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH14180100Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14180200Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14180400Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14180500Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14181000Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14191300Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH14191305Q	5.96E-04	1.16E-01	2.15E-04	1.16E-01	0.00E+00	0.00E+00	2.20E-01	3.06E-07	7.26E-05	1.17E-03	0.00E+00	5.10E-03	1.46E-11	3.49E-10	1.67E-01	3.22E-03	0.00E+00	0.00E+00	2.09E-04	1.96E-02	2.94E+00	0.00E+00	5.64E-10	4.80E-09	2.28E-04	4.51E-06	7.77E-01	0.00E+00	2.94E+00	4.11E-08	2.94E+00	3.74E+00	7.77E-01	0.00E+00	0.00E+00	0.00E+00	8.91E-03
WH20100103A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100103B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100104A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100104B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100105B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100107A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01

WH20100109A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100200B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100203A	6.86E-04	1.34E-01	2.47E-04	1.34E-01	0.00E+00	0.00E+00	2.53E-01	3.53E-07	8.36E-05	1.34E-03	0.00E+00	5.87E-03	1.68E-11	4.02E-10	1.93E-01	3.71E-03	0.00E+00	0.00E+00	2.41E-04	2.26E-02	3.38E+00	0.00E+00	6.49E-10	5.52E-09	2.63E-04	5.19E-06	8.95E-01	0.00E+00	3.38E+00	4.74E-08	3.38E+00	4.30E+00	8.95E-01	0.00E+00	0.00E+00	0.00E+00	1.03E-02
WH20100204A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100205A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100209A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100400B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100403A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100404A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100405A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100407A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20100409A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110103B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110104B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110107A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110107B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110109A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110200B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110203A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110203B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110204A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110204B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110205A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110205B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110207A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20110209A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120303A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120303B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120305A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120305B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120307A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120307B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120400A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120404A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20120405A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150100B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150103A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150104A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150104B	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150105A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150107A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20150109A	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH20180100B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180103A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180103B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180104A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180105A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180105B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180107A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180109A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180109B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180200A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180203A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180207A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180300A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180300B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180303A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180303B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180304A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180305A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180307A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180400A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180403A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180404A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180405A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180500A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180500B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180504A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180505A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180507A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180600A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180600B	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20180604A	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH20181000A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181000B	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181003A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181004A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181005A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181007A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181009A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181009B	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181100A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181100B	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181103A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181104A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181104B	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181105A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181107A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03

WH20181107B	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20181109A	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH20191303B	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191304A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191305B	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191307A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191309A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191700B	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH20191703B	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191704A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191707A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH20191709A	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH22191300T	2.53E-04	4.94E-02	9.11E-05	4.93E-02	0.00E+00	0.00E+00	9.32E-02	1.30E-07	3.08E-05	4.95E-04	0.00E+00	2.16E-03	6.21E-12	1.48E-10	7.09E-02	1.37E-03	0.00E+00	0.00E+00	8.88E-05	8.33E-03	1.25E+00	0.00E+00	2.39E-10	2.04E-09	9.69E-05	1.91E-06	3.30E-01	0.00E+00	1.25E+00	1.75E-08	1.25E+00	1.58E+00	3.30E-01	0.00E+00	0.00E+00	0.00E+00	3.78E-03
WH22191303T	2.53E-04	4.94E-02	9.11E-05	4.93E-02	0.00E+00	0.00E+00	9.32E-02	1.30E-07	3.08E-05	4.95E-04	0.00E+00	2.16E-03	6.21E-12	1.48E-10	7.09E-02	1.37E-03	0.00E+00	0.00E+00	8.88E-05	8.33E-03	1.25E+00	0.00E+00	2.39E-10	2.04E-09	9.69E-05	1.91E-06	3.30E-01	0.00E+00	1.25E+00	1.75E-08	1.25E+00	1.58E+00	3.30E-01	0.00E+00	0.00E+00	0.00E+00	3.78E-03
WH22191305T	2.53E-04	4.94E-02	9.11E-05	4.93E-02	0.00E+00	0.00E+00	9.32E-02	1.30E-07	3.08E-05	4.95E-04	0.00E+00	2.16E-03	6.21E-12	1.48E-10	7.09E-02	1.37E-03	0.00E+00	0.00E+00	8.88E-05	8.33E-03	1.25E+00	0.00E+00	2.39E-10	2.04E-09	9.69E-05	1.91E-06	3.30E-01	0.00E+00	1.25E+00	1.75E-08	1.25E+00	1.58E+00	3.30E-01	0.00E+00	0.00E+00	0.00E+00	3.78E-03
WH22191400T	2.53E-04	4.94E-02	9.11E-05	4.93E-02	0.00E+00	0.00E+00	9.32E-02	1.30E-07	3.08E-05	4.95E-04	0.00E+00	2.16E-03	6.21E-12	1.48E-10	7.09E-02	1.37E-03	0.00E+00	0.00E+00	8.88E-05	8.33E-03	1.25E+00	0.00E+00	2.39E-10	2.04E-09	9.69E-05	1.91E-06	3.30E-01	0.00E+00	1.25E+00	1.75E-08	1.25E+00	1.58E+00	3.30E-01	0.00E+00	0.00E+00	0.00E+00	3.78E-03
WH23100105Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23100109Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23100200Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23100205Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110103Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110104Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110105Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110109Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110200Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110203Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110205Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23110209Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23120300Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23120305Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23150100Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23150109Q	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH23180100Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180104Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180105Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180109Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180200Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180205Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180209Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180300Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180305Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180400Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180403Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180409Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180500Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180503Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180505Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180509Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23180600Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH23181000Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23181003Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23181005Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23181009Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23181100Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23181300Q	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH23191700Q	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH23191709Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH23191800Q	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH23191805Q	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25100103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100203C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100205C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100207C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100209C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100403C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100404C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100405C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25100407C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110203C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25110205C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120303C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120304C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120305C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120307C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120309C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120400C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25120404C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01

WH25120409C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25150103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25150104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25150105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25150109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH25180100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180103C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180104C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180105C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180109C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180200C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180205C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180207C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180300C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180303C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180305C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180400C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180403C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180500C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180503C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180504C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180505C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25180600C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25181000C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181003C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181004C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181005C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181009C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181100C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181105C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181107C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181300C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25181500C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH25182100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25182104C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25182105C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH25191303C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191304C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191305C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191307C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191309C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191403C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191404C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191405C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191407C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191703C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191704C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191705C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191800C	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH25191803C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191804C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25191805C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH25914903C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH25914904C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH25914905C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH25914907C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH25916000C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH25916004C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH25917200C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH26100103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100200C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100400C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100405C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26100409C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110200C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110205C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26110207C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26120300C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26120303C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26120304C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26120305C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26120307C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26150100C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26150105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26150109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH26180100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH26180105C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH26180107C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH26181000C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03

WH26181005C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH26181100C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH26181109C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH26182100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH26191300C	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH26191304C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH26191400C	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH26191403C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH26191405C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH26191700C	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH26191703C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH26191705C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH26191800C	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH26916000C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH26917200C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH27100103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100200C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100203C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100400C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100403C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100404C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100405C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27100407C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110103C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110107C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110200C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110203C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110204C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110205C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110207C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27110209C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27120303C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27120304C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27120305C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27120400C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27150100C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27150104C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27150105C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27150109C	1.89E-02	3.68E+00	6.80E-03	3.68E+00	0.00E+00	0.00E+00	6.96E+00	9.70E-06	2.30E-03	3.69E-02	0.00E+00	1.61E-01	4.63E-10	1.11E-08	5.29E+00	1.02E-01	0.00E+00	0.00E+00	6.63E-03	6.22E-01	9.30E+01	0.00E+00	1.78E-08	1.52E-07	7.23E-03	1.43E-04	2.46E+01	0.00E+00	9.30E+01	1.30E-06	9.30E+01	1.18E+02	2.46E+01	0.00E+00	0.00E+00	0.00E+00	2.82E-01
WH27180100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180104C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180105C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180205C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180300C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180304C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180305C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180500C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180505C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180509C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27180605C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27181000C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH27181005C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH27181100C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH27181105C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH27181400C	4.52E-04	8.81E-02	1.63E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.84E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.83E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
WH27182100C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27182105C	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WH27191300C	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH27191303C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191304C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191305C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191400C	3.79E-04	7.40E-02	1.37E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.38E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH27191403C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191404C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191405C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191407C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191409C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191700C	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH27191703C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191704C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191705C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191800C	5.24E-04	1.02E-01	1.89E-04	1.02E-01	0.00E+00	0.00E+00	1.93E-01	2.69E-07	6.38E-05	1.02E-03	0.00E+00	4.48E-03	1.29E-11	3.07E-10	1.47E-01	2.83E-03	0.00E+00	0.00E+00	1.84E-04	1.73E-02	2.58E+00	0.00E+00	4.95E-10	4.22E-09	2.01E-04	3.96E-06	6.83E-01	0.00E+00	2.58E+00	3.62E-08	2.58E+00	3.28E+00	6.83E-01	0.00E+00	0.00E+00	0.00E+00	7.83E-03
WH27191804C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27191805C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WH27914900C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH27914903C	9.45E-03	1.84E+00	3.40E-03	1.84E+00	0.00E+00	0.00E+00	3.48E+00	4.85E-06	1.15E-03	1.85E-02	0.00E+00	8.08E-02	2.32E-10	5.54E-09	2.65E+00	5.10E-02	0.00E+00	0.00E+00	3.32E-03	3.11E-01	4.65E+01	0.00E+00	8.93E-09	7.60E-08	3.62E-03	7.14E-05	1.23E+01	0.00E+00	4.65E+01	6.52E-07	4.65E+01	5.92E+01	1.23E+01	0.00E+00	0.00E+00	0.00E+00	1.41E-01
WH27916000C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH27917200C	1.07E-03	2.08E-01	3.84E-04	2.08E-01	0.00E+00	0.00E+00	3.93E-01	5.47E-07	1.30E-04	2.09E-03	0.00E+00	9.11E-03	2.62E-11	6.25E-10	2.99E-01	5.76E-03	0.00E+00	0.00E+00	3.74E-04	3.51E-02	5.25E+00	0.00E+00	1.01E-09	8.58E-09	4.08E-04	8.06E-06	1.39E+00	0.00E+00	5.25E+00	7.36E-08	5.25E+00	6.68E+00	1.39E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-02
WH36100100Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100103A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100103C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01

WH36100103Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100105A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100105C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100105Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100149A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100149C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100149Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100200A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100200C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100200Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100203A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100203C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100205A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100205C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100205Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100249A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100249C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100300A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100303A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100305A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100305C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36100349A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110105C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110105Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110149A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110149C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110149Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110200A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110203A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110203C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110203Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110205A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110205C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110205Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110249A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36110249C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120300A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120300C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120303A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120303C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120303Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120305A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120305C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120349C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120400A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120400C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120400Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120403A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36120403Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150100A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150100C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150100Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150103A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150103C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150103Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150105A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150105C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150149A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150149C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150149Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150200C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150200Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150203A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150205Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150300A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150300C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150303C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150303Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150305C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36150305Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180100A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180100C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180100Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180103A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180103C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180103Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180105A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180105C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180105Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180149A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180149C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180149Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180200A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180200C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180200Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01

WH36180203A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180203C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180203Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180205A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180205C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180300A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180300C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180303A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180303C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180303Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180305A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180305C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180400A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180400C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180400Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180403Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180405C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180405Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180500A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180500C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180500Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180503A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180503C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180503Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180505A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180505C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180505Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180549A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180549C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180549Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180600A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180600C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180603A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180605A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180605C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36180649C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182100A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182100C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182100Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182103C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182103Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182105A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182200C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182300A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182303Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182400A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182500C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182500Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182503A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36182605Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36183200A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191300Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191303C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191303Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191305C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191305Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191349C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191349Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191700C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191700Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191703A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191703C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191705A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191705C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191705Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191749A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191749C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36191749Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222100A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222100C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222100Q	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222103A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222105C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222200C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222300C	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222400A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36222500A	1.15E-02	2.24E+00	4.13E-03	2.23E+00	0.00E+00	0.00E+00	4.23E+00	5.89E-06	1.40E-03	2.24E-02	0.00E+00	9.81E-02	2.81E-10	6.72E-09	3.22E+00	6.19E-02	0.00E+00	0.00E+00	4.03E-03	3.78E-01	5.65E+01	0.00E+00	1.08E-08	9.23E-08	4.40E-03	8.67E-05	1.50E+01	0.00E+00	5.65E+01	7.92E-07	5.65E+01	7.19E+01	1.50E+01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH36911500C	1.35E-03	2.64E-01	4.88E-04	2.64E-01	0.00E+00	0.00E+00	4.99E-01	6.96E-07	1.65E-04	2.65E-03	0.00E+00	1.16E-02	3.32E-11	7.94E-10	3.80E-01	7.32E-03	0.00E+00	0.00E+00	4.76E-04	4.46E-02	6.67E+00	0.00E+00	1.28E-09	1.09E-08	5.19E-04	1.02E-05	1.77E+00	0.00E+00	6.67E+00	9.35E-08	6.67E+00	8.49E+00	1.77E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-02
WH36911500Q	1.35E-03	2.64E-01	4.88E-04	2.64E-01	0.00E+00	0.00E+00	4.99E-01	6.96E-07	1.65E-04	2.65E-03	0.00E+00	1.16E-02	3.32E-11	7.94E-10	3.80E-01	7.32E-03	0.00E+00	0.00E+00	4.76E-04	4.46E-02	6.67E+00	0.00E+00	1.28E-09	1.09E-08	5.19E-04	1.02E-05	1.77E+00	0.00E+00	6.67E+00	9.35E-08	6.67E+00	8.49E+00	1.77E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-02
WH36911503C	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WH36911505C	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WH36911505Q	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WH36911549C	1.30E-03	2.54E-01	4.69E-04	2.53E-01	0.00E+00	0.00E+00	4.79E-01	6.68E-07	1.58E-04	2.54E-03	0.00E+00	1.11E-02	3.19E-11	7.62E-10	3.65E-01	7.02E-03	0.00E+00	0.00E+00	4.57E-04	4.28E-02	6.41E+00	0.00E+00	1.23E-09	1.05E-08	4.98E-04	9.83E-06	1.70E+00	0.00E+00	6.41E+00	8.98E-08	6.41E+00	8.15E+00	1.70E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02
WH37110105D	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
WH37120400D	3.97E-04	7.76E-02	1.43E-04	7.74E-02	0.00E+00	0.00E+00	1.46E-01	2.04E-07	4.84E-05	7.77E-04	0.00E+00	3.40E-03	9.75E-12	2.33E-10	1.11E-01	2.15E-03	0.00E+00	0.00E+00	1.40E-04	1.31E-02	1.96E+00	0.00E+00	3.76E-10	3.20E-09	1.52E-04	3.00E-06	5.18E-01	0.00E+00	1.96E+00	2.74E-08	1.96E+00	2.49E+00	5.18E-01	0.00E+00	0.00E+00	0.00E+00	5.94E-03
WHDY11100100C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03

WHDY11110200C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WHDY11120300C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WHDY11130100C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WHDY11180600C	5.78E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.62E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WHDY14100100Q	8.49E-04	1.66E-01	3.06E-04	1.65E-01	0.00E+00	0.00E+00	3.13E-01	4.36E-07	1.03E-04	1.66E-03	0.00E+00	7.26E-03	2.08E-11	4.98E-10	2.38E-01	4.58E-03	0.00E+00	0.00E+00	2.98E-04	2.80E-02	4.18E+00	0.00E+00	8.03E-10	6.83E-09	3.25E-04	6.42E-06	1.11E+00	0.00E+00	4.18E+00	5.86E-08	4.18E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-02
WHDY23110100Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WHDY23110200Q	1.60E-02	3.12E+00	5.76E-03	3.11E+00	0.00E+00	0.00E+00	5.89E+00	8.21E-06	1.95E-03	3.13E-02	0.00E+00	1.37E-01	3.92E-10	9.37E-09	4.48E+00	8.63E-02	0.00E+00	0.00E+00	5.62E-03	5.27E-01	7.87E+01	0.00E+00	1.51E-08	1.29E-07	6.13E-03	1.21E-04	2.08E+01	0.00E+00	7.87E+01	1.10E-06	7.87E+01	1.00E+02	2.08E+01	0.00E+00	0.00E+00	0.00E+00	2.39E-01
WHKJ36028300C	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WHKJ36028312C	6.68E-04	1.30E-01	2.41E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.43E-07	8.14E-05	1.31E-03	0.00E+00	5.72E-03	1.64E-11	3.92E-10	1.87E-01	3.61E-03	0.00E+00	0.00E+00	2.35E-04	2.20E-02	3.29E+00	0.00E+00	6.32E-10	5.38E-09	2.56E-04	5.05E-06	8.71E-01	0.00E+00	3.29E+00	4.61E-08	3.29E+00	4.19E+00	8.71E-01	0.00E+00	0.00E+00	0.00E+00	9.99E-03
WJA000B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJA003B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJA008B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJA010B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJA025B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJA048B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC000B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC003B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC005B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC008B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC010B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC012B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC013B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC025B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC048B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WJC300B	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WMCS11	9.03E-05	1.76E-02	3.25E-05	1.76E-02	0.00E+00	0.00E+00	3.33E-02	4.64E-08	1.10E-05	1.77E-04	0.00E+00	7.72E-04	2.22E-12	5.29E-11	2.53E-02	4.88E-04	0.00E+00	0.00E+00	3.17E-05	2.98E-03	4.45E-01	0.00E+00	8.54E-11	7.27E-10	3.46E-05	6.83E-07	1.18E-01	0.00E+00	4.45E-01	6.23E-09	4.45E-01	5.66E-01	1.18E-01	0.00E+00	0.00E+00	0.00E+00	1.35E-03
WMCS3PF	4.70E-04	9.17E-02	1.69E-04	9.15E-02	0.00E+00	0.00E+00	1.73E-01	2.41E-07	5.72E-05	9.19E-04	0.00E+00	4.02E-03	1.15E-11	2.75E-10	1.32E-01	2.54E-03	0.00E+00	0.00E+00	1.65E-04	1.55E-02	2.31E+00	0.00E+00	4.44E-10	3.78E-09	1.80E-04	3.55E-06	6.12E-01	0.00E+00	2.31E+00	3.24E-08	2.31E+00	2.94E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	7.02E-03
WMCS3PI	4.70E-04	9.17E-02	1.69E-04	9.15E-02	0.00E+00	0.00E+00	1.73E-01	2.41E-07	5.72E-05	9.19E-04	0.00E+00	4.02E-03	1.15E-11	2.75E-10	1.32E-01	2.54E-03	0.00E+00	0.00E+00	1.65E-04	1.55E-02	2.31E+00	0.00E+00	4.44E-10	3.78E-09	1.80E-04	3.55E-06	6.12E-01	0.00E+00	2.31E+00	3.24E-08	2.31E+00	2.94E+00	6.12E-01	0.00E+00	0.00E+00	0.00E+00	7.02E-03
WMDP50N/CK	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50N/HB	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50N/OV	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50N/SH	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50NG/CK	7.04E-04	1.37E-01	2.54E-04	1.37E-01	0.00E+00	0.00E+00	2.60E-01	3.62E-07	8.58E-05	1.38E-03	0.00E+00	6.02E-03	1.73E-11	4.13E-10	1.98E-01	3.80E-03	0.00E+00	0.00E+00	2.47E-04	2.32E-02	3.47E+00	0.00E+00	6.66E-10	5.67E-09	2.70E-04	5.33E-06	9.18E-01	0.00E+00	3.47E+00	4.86E-08	3.47E+00	4.41E+00	9.18E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WMDP50NG	7.04E-04	1.37E-01	2.54E-04	1.37E-01	0.00E+00	0.00E+00	2.60E-01	3.62E-07	8.58E-05	1.38E-03	0.00E+00	6.02E-03	1.73E-11	4.13E-10	1.98E-01	3.80E-03	0.00E+00	0.00E+00	2.47E-04	2.32E-02	3.47E+00	0.00E+00	6.66E-10	5.67E-09	2.70E-04	5.33E-06	9.18E-01	0.00E+00	3.47E+00	4.86E-08	3.47E+00	4.41E+00	9.18E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WMDP50N	1.08E-03	2.11E-01	3.89E-04	2.11E-01	0.00E+00	0.00E+00	3.99E-01	5.56E-07	1.32E-04	2.12E-03	0.00E+00	9.26E-03	2.66E-11	6.34E-10	3.04E-01	5.84E-03	0.00E+00	0.00E+00	3.80E-04	3.57E-02	5.33E+00	0.00E+00	1.02E-09	8.71E-09	4.15E-04	8.18E-06	1.41E+00	0.00E+00	5.33E+00	7.47E-08	5.33E+00	6.74E+00	1.41E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02
WMDP50VN/CK	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50VN/HB	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP50VN/OV	8.13E-04	1.59E-01	2.93E-04	1.58E-01	0.00E+00	0.00E+00	3.00E-01	4.18E-07	9.90E-05	1.59E-03	0.00E+00	6.95E-03	1.99E-11	4.76E-10	2.28E-01	4.39E-03	0.00E+00	0.00E+00	2.86E-04	2.68E-02	4.00E+00	0.00E+00	7.69E-10	6.54E-09	3.12E-04	6.15E-06	1.06E+00	0.00E+00	4.00E+00	5.61E-08	4.00E+00	5.09E+00	1.06E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-02
WMDP84/DW	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84/FRE	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84/FRI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84/TD	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84/WM	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FOI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FON/DW	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FON/FRI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FON/TD	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FON/WM	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84FONI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84I	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/DW	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/FAN	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/FRE	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/FRI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/TD	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N/WM	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84NG	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84NI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP84N	2.94E-04	5.74E-02	1.06E-04	5.73E-02	0.00E+00	0.00E+00	1.08E-01	1.51E-07	3.58E-05	5.76E-04	0.00E+00	2.52E-03	7.22E-12	1.73E-10	8.26E-02	1.59E-03	0.00E+00	0.00E+00	1.03E-04	9.70E-03	1.45E+00	0.00E+00	2.78E-10	2.37E-09	1.13E-04	2.23E-06	3.84E-01	0.00E+00	1.45E+00	2.03E-08	1.45E+00	1.83E+00	3.84E-01	0.00E+00	0.00E+00	0.00E+00	4.40E-03
WMDP85FONI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP85FON	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP85NI	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMDP85N	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMGS12BSB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS12BSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS12	5.89E-04	1.15E-01	2.11E-04	1.15E-01	0.00E+00	0.00E+00	2.17E-01	3.02E-07	7.17E-05	1.15E-03	0.00E+00	5.04E-03	1.44E-11	3.45E-10	1.65E-01	3.18E-03	0.00E+00	0.00E+00	2.07E-04	1.94E-02	2.90E+00	0.00E+00	5.57E-10	4.74E-09	2.26E-04	4.45E-06	7.68E-01	0.00E+00	2.90E+00	4.06E-08	2.90E+00	3.67E+00	7.68E-01	0.00E+00	0.00E+00	0.00E+00	8.80E-03
WMGS12PSB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS12PSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS13LB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS13LR	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS13L	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS13RB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS13RR	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS16BSB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS16BSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS16PSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS22RBSB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS22RBSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGS22RPSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/BOI	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/CM	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/EF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/FB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/FF	7.59E-04	1.48E-01	2.73E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.75E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WMGSDP2/FRE	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/FRI	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/HB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/HD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02

WMGSDP2/HTG	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/HW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/MW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/OL	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/OS	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/OV	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/PH	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/TD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2/WD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/CHD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/DW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/EF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/FB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/FF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/FRE	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/FRI	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/HB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/HD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/HTG	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/HW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/MW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/OV	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/TD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/WC	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/WD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B/WM	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2BSB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2BSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2B	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/CHD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/DW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/EF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/FF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/FRI	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/HB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/HTG	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/MW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/OL	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/OS	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/OV	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/TD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/WD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N/WM	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/CHD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/DW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/EF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/FF	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/FRI	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/HB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/MW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB/TD	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2NB	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2N	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMGSDP2PSW	9.03E-04	1.76E-01	3.25E-04	1.76E-01	0.00E+00	0.00E+00	3.33E-01	4.64E-07	1.10E-04	1.77E-03	0.00E+00	7.72E-03	2.22E-11	5.29E-10	2.53E-01	4.88E-03	0.00E+00	0.00E+00	3.17E-04	2.98E-02	4.45E+00	0.00E+00	8.54E-10	7.27E-09	3.46E-04	6.83E-06	1.18E+00	0.00E+00	4.45E+00	6.23E-08	4.45E+00	5.66E+00	1.18E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-02
WMIMS1N	3.07E-04	5.99E-02	1.11E-04	5.98E-02	0.00E+00	0.00E+00	1.13E-01	1.58E-07	3.74E-05	6.01E-04	0.00E+00	2.63E-03	7.54E-12	1.80E-10	8.61E-02	1.66E-03	0.00E+00	0.00E+00	1.08E-04	1.01E-02	1.51E+00	0.00E+00	2.90E-10	2.47E-09	1.18E-04	2.32E-06	4.00E-01	0.00E+00	1.51E+00	2.12E-08	1.51E+00	1.92E+00	4.00E-01	0.00E+00	0.00E+00	0.00E+00	4.59E-03
WMPS11/FAN	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS11	2.13E-04	3.88E-02	7.13E-05	3.87E-02	0.00E+00	0.00E+00	7.32E-02	1.02E-07	2.42E-05	3.89E-04	0.00E+00	1.70E-03	4.88E-12	1.16E-10	5.57E-02	1.07E-03	0.00E+00	0.00E+00	6.98E-05	6.55E-03	9.79E-01	0.00E+00	1.88E-10	1.60E-09	7.62E-05	1.50E-06	2.59E-01	0.00E+00	9.79E-01	1.37E-08	9.79E-01	1.24E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	2.97E-03
WMPS12	2.54E-04	4.62E-02	8.50E-05	4.61E-02	0.00E+00	0.00E+00	8.72E-02	1.22E-07	2.88E-05	4.63E-04	0.00E+00	2.02E-03	5.81E-12	1.39E-10	6.64E-02	1.28E-03	0.00E+00	0.00E+00	8.31E-05	7.80E-03	1.17E+00	0.00E+00	2.24E-10	1.90E-09	9.07E-05	1.79E-06	3.08E-01	0.00E+00	1.17E+00	1.63E-08	1.17E+00	1.47E+00	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.54E-03
WMPS12WG	7.04E-04	1.37E-01	2.54E-04	1.37E-01	0.00E+00	0.00E+00	2.60E-01	3.62E-07	8.58E-05	1.38E-03	0.00E+00	6.02E-03	1.73E-11	4.13E-10	1.98E-01	3.80E-03	0.00E+00	0.00E+00	2.47E-04	2.32E-02	3.47E+00	0.00E+00	6.66E-10	5.67E-09	2.70E-04	5.33E-06	9.18E-01	0.00E+00	3.47E+00	4.86E-08	3.47E+00	4.41E+00	9.18E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WMPS12W	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS16	4.89E-04	8.88E-02	1.63E-04	8.87E-02	0.00E+00	0.00E+00	1.68E-01	2.34E-07	5.54E-05	8.91E-04	0.00E+00	3.89E-03	1.12E-11	2.67E-10	1.28E-01	2.46E-03	0.00E+00	0.00E+00	1.60E-04	1.50E-02	2.24E+00	0.00E+00	4.30E-10	3.66E-09	1.74E-04	3.44E-06	5.93E-01	0.00E+00	2.24E+00	3.14E-08	2.24E+00	2.84E+00	5.93E-01	0.00E+00	0.00E+00	0.00E+00	6.80E-03
WMPS16WG	7.04E-04	1.37E-01	2.54E-04	1.37E-01	0.00E+00	0.00E+00	2.60E-01	3.62E-07	8.58E-05	1.38E-03	0.00E+00	6.02E-03	1.73E-11	4.13E-10	1.98E-01	3.80E-03	0.00E+00	0.00E+00	2.47E-04	2.32E-02	3.47E+00	0.00E+00	6.66E-10	5.67E-09	2.70E-04	5.33E-06	9.18E-01	0.00E+00	3.47E+00	4.86E-08	3.47E+00	4.41E+00	9.18E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WMPS16W	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS21	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS22	5.10E-04	9.27E-02	1.71E-04	9.25E-02	0.00E+00	0.00E+00	1.75E-01	2.44E-07	5.79E-05	9.29E-04	0.00E+00	4.06E-03	1.17E-11	2.78E-10	1.33E-01	2.57E-03	0.00E+00	0.00E+00	1.67E-04	1.57E-02	2.34E+00	0.00E+00	4.49E-10	3.82E-09	1.82E-04	3.59E-06	6.19E-01	0.00E+00	2.34E+00	3.28E-08	2.34E+00	2.96E+00	6.19E-01	0.00E+00	0.00E+00	0.00E+00	7.10E-03
WMPS22WG	7.04E-04	1.37E-01	2.54E-04	1.37E-01	0.00E+00	0.00E+00	2.60E-01	3.62E-07	8.58E-05	1.38E-03	0.00E+00	6.02E-03	1.73E-11	4.13E-10	1.98E-01	3.80E-03	0.00E+00	0.00E+00	2.47E-04	2.32E-02	3.47E+00	0.00E+00	6.66E-10	5.67E-09	2.70E-04	5.33E-06	9.18E-01	0.00E+00	3.47E+00	4.86E-08	3.47E+00	4.41E+00	9.18E-01	0.00E+00	0.00E+00	0.00E+00	1.05E-02
WMPS22W	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS31	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS32	7.12E-04	1.39E-01	2.56E-04	1.39E-01	0.00E+00	0.00E+00	2.62E-01	3.66E-07	8.67E-05	1.39E-03	0.00E+00	6.09E-03	1.75E-11	4.17E-10	2.00E-01	3.84E-03	0.00E+00	0.00E+00	2.50E-04	2.34E-02	3.51E+00	0.00E+00	6.73E-10	5.73E-09	2.73E-04	5.38E-06	9.28E-01	0.00E+00	3.51E+00	4.91E-08	3.51E+00	4.43E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-02
WMPS3PIFL	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS3PILOCK	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS3PIL	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMPS42	1.02E-03	1.85E-01	3.41E-04	1.85E-01	0.00E+00	0.00E+00	3.50E-01	4.88E-07	1.16E-04	1.86E-03	0.00E+00	8.13E-03	2.33E-11	5.57E-10	2.67E-01	5.13E-03	0.00E+00	0.00E+00	3.34E-04	3.13E-02	4.68E+00	0.00E+00	8.98E-10	7.65E-09	3.64E-04	7.18E-06	1.24E+00	0.00E+00	4.68E+00	6.56E-08	4.68E+00	5.92E+00	1.24E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-02
WMPS62	7.41E-04	1.45E-01	2.67E-04	1.44E-01	0.00E+00	0.00E+00	2.73E-01	3.80E-07	9.02E-05	1.45E-03	0.00E+00	6.33E-03	1.82E-11	4.34E-10	2.08E-01	4.00E-03	0.00E+00	0.00E+00	2.60E-04	2.44E-02	3.65E+00	0.00E+00	7.00E-10	5.96E-09	2.84E-04	5.60E-06	9.65E-01	0.00E+00	3.65E+00	5.11E-08	3.65E+00	4.64E+00	9.65E-01	0.00E+00	0.00E+00	0.00E+00	1.11E-02
WMSSU83/3A	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/BO	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/CTLHT	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/DW	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/EF	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/FAN	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/FF	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/FRE	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/FRI	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/HTG	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/HTR	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
MSSU83/SKTBELC	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/TD	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83/WM	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02

WMSSU83FO/BO	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FO/EF	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FO/HTG	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FO/HTR	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FO	2.19E-03	3.98E-01	7.33E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.27E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FON/BO	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FON/FA	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FON/FR	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FON/HT	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83FON	2.04E-03	3.98E-01	7.33E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.27E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83	2.19E-03	3.98E-01	7.33E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.27E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/BO	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/DW	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/EF	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/FAN	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/FRE	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/FRI	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/HB	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/HTG	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/TD	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83N/WM	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83NG	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSSU83RR	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMSU83R	2.04E-03	3.98E-01	7.36E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.28E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
WMV009	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
WMV300B	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
WMV300N	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
WMV302B	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
WMV302N	5.42E-05	1.06E-02	1.95E-05	1.06E-02	0.00E+00	0.00E+00	2.00E-02	2.78E-08	6.60E-06	1.06E-04	0.00E+00	4.63E-04	1.33E-12	3.18E-11	1.52E-02	2.93E-04	0.00E+00	0.00E+00	1.90E-05	1.79E-03	2.67E-01	0.00E+00	5.12E-11	4.36E-10	2.08E-05	4.10E-07	7.06E-02	0.00E+00	2.67E-01	3.74E-09	2.67E-01	3.40E-01	7.06E-02	0.00E+00	0.00E+00	0.00E+00	8.10E-04
WNA002B	8.53E-02	1.63E+01	3.60E-01	1.59E+01	0.00E+00	0.00E+00	2.44E+01	3.90E-05	9.98E-03	1.60E-01	0.00E+00	4.50E-01	2.02E-09	4.77E-08	2.13E+01	4.32E-01	0.00E+00	0.00E+00	2.89E-02	2.46E+00	3.91E+02	0.00E+00	6.98E-08	6.68E-07	3.16E-02	5.79E-04	9.15E+01	0.00E+00	3.91E+02	5.28E-06	3.91E+02	4.82E+02	9.15E+01	0.00E+00	0.00E+00	0.00E+00	1.24E+00
WNA002	8.53E-02	1.63E+01	3.60E-01	1.59E+01	0.00E+00	0.00E+00	2.44E+01	3.90E-05	9.98E-03	1.60E-01	0.00E+00	4.50E-01	2.02E-09	4.77E-08	2.13E+01	4.32E-01	0.00E+00	0.00E+00	2.89E-02	2.46E+00	3.91E+02	0.00E+00	6.98E-08	6.68E-07	3.16E-02	5.79E-04	9.15E+01	0.00E+00	3.91E+02	5.28E-06	3.91E+02	4.82E+02	9.15E+01	0.00E+00	0.00E+00	0.00E+00	1.24E+00
WNA003	8.56E-02	1.64E+01	3.61E-01	1.60E+01	0.00E+00	0.00E+00	2.45E+01	3.92E-05	1.00E-02	1.61E-01	0.00E+00	4.52E-01	2.02E-09	4.79E-08	2.14E+01	4.34E-01	0.00E+00	0.00E+00	2.90E-02	2.47E+00	3.92E+02	0.00E+00	7.01E-08	6.70E-07	3.18E-02	5.81E-04	9.19E+01	0.00E+00	3.92E+02	5.30E-06	3.92E+02	4.84E+02	9.19E+01	0.00E+00	0.00E+00	0.00E+00	1.24E+00
WNA006	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
WNA008B	6.54E-04	1.25E-01	2.76E-03	1.22E-01	0.00E+00	0.00E+00	1.87E-01	2.99E-07	7.65E-05	1.23E-03	0.00E+00	3.45E-03	1.54E-11	3.66E-10	1.63E-01	3.31E-03	0.00E+00	0.00E+00	2.21E-04	1.88E-02	3.00E+00	0.00E+00	5.35E-10	5.12E-09	2.43E-04	4.44E-06	7.01E-01	0.00E+00	3.00E+00	4.05E-08	3.00E+00	3.70E+00	7.01E-01	0.00E+00	0.00E+00	0.00E+00	9.47E-03
WNA300B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
WNA300	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
WNC002	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
WNC003	6.20E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.97E-07	7.04E-05	1.13E-03	0.00E+00	4.94E-03	1.42E-11	3.39E-10	1.62E-01	3.12E-03	0.00E+00	0.00E+00	2.03E-04	1.90E-02	2.85E+00	0.00E+00	5.47E-10	4.65E-09	2.22E-04	4.37E-06	7.53E-01	0.00E+00	2.85E+00	3.99E-08	2.85E+00	3.60E+00	7.53E-01	0.00E+00	0.00E+00	0.00E+00	8.64E-03
WNC022	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
WNC041	4.89E-04	9.34E-02	2.06E-03	9.13E-02	0.00E+00	0.00E+00	1.40E-01	2.24E-07	5.72E-05	9.17E-04	0.00E+00	2.58E-03	1.15E-11	2.74E-10	1.22E-01	2.48E-03	0.00E+00	0.00E+00	1.65E-04	1.41E-02	2.24E+00	0.00E+00	4.00E-10	3.83E-09	1.81E-04	3.32E-06	5.24E-01	0.00E+00	2.24E+00	3.03E-08	2.24E+00	2.76E+00	5.24E-01	0.00E+00	0.00E+00	0.00E+00	7.08E-03
WNC042B	4.89E-04	9.34E-02	2.06E-03	9.13E-02	0.00E+00	0.00E+00	1.40E-01	2.24E-07	5.72E-05	9.17E-04	0.00E+00	2.58E-03	1.15E-11	2.74E-10	1.22E-01	2.48E-03	0.00E+00	0.00E+00	1.65E-04	1.41E-02	2.24E+00	0.00E+00	4.00E-10	3.83E-09	1.81E-04	3.32E-06	5.24E-01	0.00E+00	2.24E+00	3.03E-08	2.24E+00	2.76E+00	5.24E-01	0.00E+00	0.00E+00	0.00E+00	7.08E-03
WNC042	4.89E-04	9.34E-02	2.06E-03	9.13E-02	0.00E+00	0.00E+00	1.40E-01	2.24E-07	5.72E-05	9.17E-04	0.00E+00	2.58E-03	1.15E-11	2.74E-10	1.22E-01	2.48E-03	0.00E+00	0.00E+00	1.65E-04	1.41E-02	2.24E+00	0.00E+00	4.00E-10	3.83E-09	1.81E-04	3.32E-06	5.24E-01	0.00E+00	2.24E+00	3.03E-08	2.24E+00	2.76E+00	5.24E-01	0.00E+00	0.00E+00	0.00E+00	7.08E-03
WNE001BG	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WNE040BG	2.89E-04	5.64E-02	1.04E-04	5.63E-02	0.00E+00	0.00E+00	1.07E-01	1.48E-07	3.52E-05	5.65E-04	0.00E+00	2.47E-03	7.09E-12	1.69E-10	8.11E-02	1.56E-03	0.00E+00	0.00E+00	1.02E-04	9.52E-03	1.42E+00	0.00E+00	2.73E-10	2.33E-09	1.11E-04	2.19E-06	3.77E-01	0.00E+00	1.42E+00	1.99E-08	1.42E+00	1.81E+00	3.77E-01	0.00E+00	0.00E+00	0.00E+00	4.32E-03
WPDP50NBKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPDP50VN	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPDP84FOBKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPDP84FOB	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPDP84FONBKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPPS12BKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPPS12B	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPPS22BKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPPS22B	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPPS32BKO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FOB	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FONBK	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FONB	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FON	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FONW	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FO	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WPSSU83FOW	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WRDP50NBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50NBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50NPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50NPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50VNBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50VNPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP50VNPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84FOBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84FOBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84FOPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NIBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NIBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84NPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRDP84PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12WBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12WBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS12WPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS16BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02

WRPS16BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS16PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS16PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS22BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS22BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS22PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS22PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS22WBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS32BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS32BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS32PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS32PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS3PIBSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS3PIBSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS3PIPSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS3PIPSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS42BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS42BSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS42PSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS42PSW	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRPS62BSB	2.22E-03	4.34E-01	8.01E-04	4.33E-01	0.00E+00	0.00E+00	8.19E-01	1.14E-06	2.71E-04	4.35E-03	0.00E+00	1.90E-02	5.45E-11	1.30E-09	6.23E-01	1.20E-02	0.00E+00	0.00E+00	7.80E-04	7.32E-02	1.09E+01	0.00E+00	2.10E-09	1.79E-08	8.52E-04	1.68E-05	2.90E+00	0.00E+00	1.09E+01	1.53E-07	1.09E+01	1.39E+01	2.90E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-02
WRSSU83BSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83BSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83FOBSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83FOBSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83FOPSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83FOPSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83PSB	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSSU83PSW	2.28E-03	4.44E-01	8.20E-04	4.43E-01	0.00E+00	0.00E+00	8.39E-01	1.17E-06	2.77E-04	4.45E-03	0.00E+00	1.95E-02	5.58E-11	1.33E-09	6.38E-01	1.23E-02	0.00E+00	0.00E+00	7.99E-04	7.50E-02	1.12E+01	0.00E+00	2.15E-09	1.83E-08	8.72E-04	1.72E-05	2.97E+00	0.00E+00	1.12E+01	1.57E-07	1.12E+01	1.43E+01	2.97E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-02
WRSU83FOBSB	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WRSU83FOBSW	1.57E-03	3.07E-01	5.66E-04	3.06E-01	0.00E+00	0.00E+00	5.79E-01	8.07E-07	1.91E-04	3.07E-03	0.00E+00	1.34E-02	3.86E-11	9.21E-10	4.41E-01	8.49E-03	0.00E+00	0.00E+00	5.52E-04	5.18E-02	7.74E+00	0.00E+00	1.49E-09	1.26E-08	6.02E-04	1.19E-05	2.05E+00	0.00E+00	7.74E+00	1.08E-07	7.74E+00	9.85E+00	2.05E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-02
WXF005	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WXF008	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WXF023	7.23E-05	1.41E-02	2.60E-05	1.41E-02	0.00E+00	0.00E+00	2.66E-02	3.71E-08	8.80E-06	1.41E-04	0.00E+00	6.18E-04	1.77E-12	4.24E-11	2.03E-02	3.90E-04	0.00E+00	0.00E+00	2.54E-05	2.38E-03	3.56E-01	0.00E+00	6.83E-11	5.81E-10	2.77E-05	5.46E-07	9.42E-02	0.00E+00	3.56E-01	4.99E-09	3.56E-01	4.53E-01	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WXF305B	1.79E-03	3.49E-01	6.44E-04	3.48E-01	0.00E+00	0.00E+00	6.59E-01	9.19E-07	2.18E-04	3.50E-03	0.00E+00	1.53E-02	4.39E-11	1.05E-09	5.02E-01	9.66E-03	0.00E+00	0.00E+00	6.28E-04	5.89E-02	8.81E+00	0.00E+00	1.69E-09	1.44E-08	6.85E-04	1.35E-05	2.33E+00	0.00E+00	8.81E+00	1.23E-07	8.81E+00	1.12E+01	2.33E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-02
WXF436B	7.59E-04	1.48E-01	2.73E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.75E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WXF436N	7.59E-04	1.48E-01	2.73E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.75E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WXF436T	7.59E-04	1.48E-01	2.73E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.75E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WXF466B	7.59E-04	1.48E-01	2.73E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.75E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
WXPDP842	1.14E-03	2.22E-01	4.10E-04	2.22E-01	0.00E+00	0.00E+00	4.19E-01	5.85E-07	1.39E-04	2.23E-03	0.00E+00	9.73E-03	2.79E-11	6.67E-10	3.19E-01	6.15E-03	0.00E+00	0.00E+00	4.00E-04	3.75E-02	5.61E+00	0.00E+00	1.08E-09	9.16E-09	4.36E-04	8.60E-06	1.48E+00	0.00E+00	5.61E+00	7.86E-08	5.61E+00	7.13E+00	1.48E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02
WXPDP84N	1.14E-03	2.22E-01	4.10E-04	2.22E-01	0.00E+00	0.00E+00	4.19E-01	5.85E-07	1.39E-04	2.23E-03	0.00E+00	9.73E-03	2.79E-11	6.67E-10	3.19E-01	6.15E-03	0.00E+00	0.00E+00	4.00E-04	3.75E-02	5.61E+00	0.00E+00	1.08E-09	9.16E-09	4.36E-04	8.60E-06	1.48E+00	0.00E+00	5.61E+00	7.86E-08	5.61E+00	7.13E+00	1.48E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02
WXPDP84	1.14E-03	2.22E-01	4.10E-04	2.22E-01	0.00E+00	0.00E+00	4.19E-01	5.85E-07	1.39E-04	2.23E-03	0.00E+00	9.73E-03	2.79E-11	6.67E-10	3.19E-01	6.15E-03	0.00E+00	0.00E+00	4.00E-04	3.75E-02	5.61E+00	0.00E+00	1.08E-09	9.16E-09	4.36E-04	8.60E-06	1.48E+00	0.00E+00	5.61E+00	7.86E-08	5.61E+00	7.13E+00	1.48E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-02
WXPPS12	2.37E-04	4.62E-02	8.50E-05	4.61E-02	0.00E+00	0.00E+00	8.72E-02	1.22E-07	2.88E-05	4.63E-04	0.00E+00	2.02E-03	5.81E-12	1.39E-10	6.64E-02	1.28E-03	0.00E+00	0.00E+00	8.31E-05	7.80E-03	1.17E+00	0.00E+00	2.24E-10	1.90E-09	9.07E-05	1.79E-06	3.08E-01	0.00E+00	1.17E+00	1.63E-08	1.17E+00	1.47E+00	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.54E-03
WXPPS22	4.75E-04	9.27E-02	1.71E-04	9.25E-02	0.00E+00	0.00E+00	1.75E-01	2.44E-07	5.79E-05	9.29E-04	0.00E+00	4.06E-03	1.17E-11	2.78E-10	1.33E-01	2.57E-03	0.00E+00	0.00E+00	1.67E-04	1.57E-02	2.34E+00	0.00E+00	4.49E-10	3.82E-09	1.82E-04	3.59E-06	6.19E-01	0.00E+00	2.34E+00	3.28E-08	2.34E+00	2.96E+00	6.19E-01	0.00E+00	0.00E+00	0.00E+00	7.10E-03
303516	1.14E-03	2.07E-01	3.81E-04	2.07E-01	0.00E+00	0.00E+00	3.91E-01	5.45E-07	1.29E-04	2.07E-03	0.00E+00	9.07E-03	2.60E-11	6.22E-10	2.97E-01	5.73E-03	0.00E+00	0.00E+00	3.72E-04	3.49E-02	5.22E+00	0.00E+00	1.00E-09	8.53E-09	4.06E-04	8.02E-06	1.38E+00	0.00E+00	5.22E+00	7.32E-08	5.22E+00	6.60E+00	1.38E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-02
303520	6.41E-04	1.22E-01	2.71E-03	1.20E-01	0.00E+00	0.00E+00	1.84E-01	2.93E-07	7.50E-05	1.20E-03	0.00E+00	3.38E-03	1.51E-11	3.59E-10	1.60E-01	3.25E-03	0.00E+00	0.00E+00	2.17E-04	1.85E-02	2.94E+00	0.00E+00	5.25E-10	5.02E-09	2.38E-04	4.35E-06	6.88E-01	0.00E+00	2.94E+00	3.97E-08	2.94E+00	3.62E+00	6.88E-01	0.00E+00	0.00E+00	0.00E+00	9.28E-03
303616	1.17E-03	2.12E-01	3.90E-04	2.11E-01	0.00E+00	0.00E+00	4.00E-01	5.58E-07	1.32E-04	2.12E-03	0.00E+00	9.29E-03	2.66E-11	6.36E-10	3.05E-01	5.86E-03	0.00E+00	0.00E+00	3.81E-04	3.58E-02	5.35E+00	0.00E+00	1.03E-09	8.74E-09	4.16E-04	8.21E-06	1.42E+00	0.00E+00	5.35E+00	7.49E-08	5.35E+00	6.76E+00	1.42E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02
30365016	5.37E-04	1.03E-01	2.27E-03	1.00E-01	0.00E+00	0.00E+00	1.54E-01	2.46E-07	6.29E-05	1.01E-03	0.00E+00	2.83E-03	1.27E-11	3.01E-10	1.34E-01	2.72E-03	0.00E+00	0.00E+00	1.82E-04	1.55E-02	2.46E+00	0.00E+00	4.40E-10	4.21E-09	1.99E-04	3.65E-06	5.77E-01	0.00E+00	2.46E+00	3.33E-08	2.46E+00	3.04E+00	5.77E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-03
303716	1.25E-04	2.38E-02	5.27E-04	2.33E-02	0.00E+00	0.00E+00	3.58E-02	5.71E-08	1.46E-05	2.34E-04	0.00E+00	6.58E-04	2.95E-12	6.99E-11	3.12E-02	6.32E-04	0.00E+00	0.00E+00	4.23E-05	3.59E-03	5.72E-01	0.00E+00	1.02E-10	9.77E-10	4.63E-05	8.47E-07	1.34E-01	0.00E+00	5.72E-01	7.73E-09	5.72E-01	7.06E-01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	1.81E-03
30753505	3.00E-04	5.46E-02	1.01E-04	5.45E-02	0.00E+00	0.00E+00	1.03E-01	1.44E-07	3.41E-05	5.48E-04	0.00E+00	2.39E-03	6.87E-12	1.64E-10	7.85E-02	1.51E-03	0.00E+00	0.00E+00	9.83E-05	9.22E-03	1.38E+00	0.00E+00	2.65E-10	2.25E-09	1.07E-04	2.12E-06	3.65E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	4.19E-03
30753525	6.77E-04	1.23E-01	2.26E-04	1.23E-01	0.00E+00	0.00E+00	2.32E-01	3.24E-07	7.68E-05	1.23E-03	0.00E+00	5.39E-03	1.55E-11	3.70E-10	1.77E-01	3.40E-03	0.00E+00	0.00E+00	2.21E-04	2.08E-02	3.11E+00	0.00E+00	5.96E-10	5.07E-09	2.42E-04	4.77E-06	8.22E-01	0.00E+00	3.11E+00	4.35E-08	3.11E+00	3.93E+00	8.22E-01	0.00E+00	0.00E+00	0.00E+00	9.42E-03
30763505	3.00E-04	5.45E-02	1.00E-04	5.44E-02	0.00E+00	0.00E+00	1.03E-01	1.43E-07	3.40E-05	5.46E-04	0.00E+00	2.39E-03	6.85E-12	1.64E-10	7.83E-02	1.51E-03	0.00E+00	0.00E+00	9.81E-05	9.20E-03	1.38E+00	0.00E+00	2.64E-10	2.25E-09	1.07E-04	2.11E-06	3.64E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.64E-01	0.00E+00	0.00E+00	0.00E+00	4.18E-03
30763525	1.12E-02	2.19E+00	4.04E-03	2.19E+00	0.00E+00	0.00E+00	4.15E+00	5.78E-06	1.37E-03	2.20E-02	0.00E+00	9.62E-02	2.76E-10	6.59E-09	3.15E+00	6.07E-02	0.00E+00	0.00E+00	3.95E-03	3.70E-01	5.54E+01	0.00E+00	1.06E-08	9.05E-08	4.31E-03	8.50E-05	1.47E+01	0.00E+00	5.54E+01	7.76E-07	5.54E+01	7.00E+01	1.47E+01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
30763555	3.68E-02	7.19E+00	1.32E-02	7.17E+00	0.00E+00	0.00E+00	1.36E+01	1.89E-05	4.49E-03	7.21E-02	0.00E+00	3.15E-01	9.04E-10	2.16E-08	1.03E+01	1.99E-01	0.00E+00	0.00E+00	1.29E-02	1.21E+00	1.81E+02	0.00E+00	3.48E-08	2.96E-07	1.41E-02	2.78E-04	4.80E+01	0.00E+00	1.81E+02	2.54E-06	1.81E+02	2.29E+02	4.80E+01	0.00E+00	0.00E+00	0.00E+00	5.51E-01
30773505	2.80E-04	5.46E-02	1.01E-04	5.45E-02	0.00E+00	0.00E+00	1.03E-01	1.44E-07	3.41E-05	5.48E-04	0.00E+00	2.39E-03	6.87E-12	1.64E-10	7.85E-02	1.51E-03	0.00E+00	0.00E+00	9.83E-05	9.22E-03	1.38E+00	0.00E+00	2.65E-10	2.25E-09	1.07E-04	2.12E-06	3.65E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	4.19E-03
31763505	1.21E-02	2.19E+00	4.04E-03	2.19E+00	0.00E+00	0.00E+00	4.15E+00	5.78E-06	1.37E-03	2.20E-02	0.00E+00	9.62E-02	2.76E-10	6.59E-09	3.15E+00	6.07E-02	0.00E+00	0.00E+00	3.95E-03	3.70E-01	5.54E+01	0.00E+00	1.06E-08	9.05E-08	4.31E-03	8.50E-05	1.47E+01	0.00E+00	5.54E+01	7.76E-07	5.54E+01	7.00E+01	1.47E+01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
35623505	9.79E-04	1.78E-01	3.28E-04	1.78E-01	0.00E+00	0.00E+00	3.36E-01	4.69E-07	1.11E-04	1.78E-03	0.00E+00	7.80E-03	2.24E-11	5.35E-10	2.56E-01	4.93E-03	0.00E+00	0.00E+00	3.20E-04	3.01E-02	4.49E+00	0.00E+00	8.63E-10	7.34E-09	3.50E-04	6.90E-06	1.19E+00	0.00E+00	4.49E+00	6.30E-08	4.49E+00	5.68E+00	1.19E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-02
381103	1.59E-04	3.10E-02	5.71E-05	3.10E-02	0.00E+00	0.00E+00	5.86E-02	8.17E-08	1.94E-05	3.11E-04	0.00E+00	1.36E-03	3.90E-12	9.32E-11	4.46E-02	8.58E-04	0.00E+00	0.00E+00	5.58E-05	5.24E-03	7.83E-01	0.00E+00	1.50E-10	1.28E-09	6.09E-05	1.20E-06	2.07E-01	0.00E+00	7.83E-01	1.10E-08	7.83E-01	9.90E-01	2.07E-01	0.00E+00	0.00E+00	0.00E+00	2.38E-03
381113	1.59E-04	3.10E-02	5.71E-05	3.10E-02	0.00E+00	0.00E+00	5.86E-02	8.17E-08	1.94E-05	3.11E-04	0.00E+00	1.36E-03	3.90E-12	9.32E-11	4.46E-02	8.58E-04	0.00E+00	0.00E+00	5.58E-05	5.24E-03	7.83E-01	0.00E+00	1.50E-10	1.28E-09	6.09E-05	1.20E-06	2.07E-01	0.00E+00	7.83E-01	1.10E-08	7.83E-01	9.90E-01	2.07E-01	0.00E+00	0.00E+00	0.00E+00	2.38E-03
387603	1.39E-04	2.71E-02	4.99E-05	2.71E-02	0.00E+00	0.00E+00	5.13E-02	7.14E-08	1.69E-05	2.72E-04	0.00E+00	1.19E-03	3.41E-12	8.15E-11	3.90E-02	7.51E-04	0.00E+00	0.00E+00	4.89E-05	4.58E-03	6.85E-01	0.00E+00	1.32E-10	1.12E-09	5.33E-05	1.05E-06	1.81E-01	0.00E+00	6.85E-01	9.60E-09	6.85E-01	8.66E-01	1.81E-01	0.00E+00	0.00E+00	0.00E+00	2.08E-03
387703	2.11E-04	4.12E-02	7.59E-05	4.12E-02	0.00E+00	0.00E+00	7.79E-02	1.09E-07	2.57E-05	4.13E-04	0.00E+00	1.81E-03	5.19E-12	1.24E-10	5.93E-02	1.14E-03	0.00E+00	0.00E+00	7.42E-05	6.96E-03	1.04E+00	0.00E+00	2.00E-10	1.70E-09	8.10E-05	1.60E-06	2.75E-01	0.00E+00	1.04E+00	1.46E-08	1.04E+00	1.32E+00	2.75E-01	0.00E+00	0.00E+00	0.00E+00	3.16E-03
50380801	3.43E-04	6.70E-02	1.23E-04	6.68E-02	0.00E+00	0.00E+00	1.27E-01	1.76E-07	4.18E-05	6.71E-04	0.00E+00	2.94E-03	8.42E-12	2.01E-10	9.63E-02	1.85E-03	0.00E+00	0.00E+00	1.21E-04	1.13E-02	1.69E+00	0.00E+00	3.25E-10	2.76E-09	1.32E-04	2.59E-06	4.47E-01	0.00E+00	1.69E+00	2.37E-08	1.69E+00	2.14E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	5.13E-03
50380802	3.43E-04	6.70E-02	1.23E-04	6.68E-02	0.00E+00	0.00E+00	1.27E-01	1.76E-07	4.18E-05	6.71E-04	0.00E+00	2.94E-03	8.42E-12	2.01E-10	9.63E-02	1.85E-03	0.00E+00	0.00E+00	1.21E-04	1.13E-02	1.69E+00	0.00E+00	3.25E-10	2.76E-09	1.32E-04	2.59E-06	4.47E-01	0.00E+00	1.69E+00	2.37E-08	1.69E+00	2.14E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	5.13E-03
53303520	4.21E-04	8.21E-02	1.51E-04	8.20E-02	0.00E+00	0.00E+00	1.55E-01	2.16E-07	5.13E-05	8.23E-04	0.00E+00	3.60E-03	1.03E-11	2.47E-10	1.18E-01	2.27E-03	0.00E+00	0.00E+00	1.48E-04	1.39E-02	2.07E+00	0.00E+00	3.98E-10	3.39E-09	1.61E-04	3.18E-06	5.49E-01	0.00E+00	2.07E+00	2.91E-08	2.07E+00	2.62E+00	5.49E-01	0.00E+00	0.00E+00	0.00E+00	6.29E-03
533037	4.53E-04	8.85E-02	1.63E-04	8.83E-02	0.00E+00	0.00E+00	1.67E-01	2.33E-07	5.52E-05	8.87E-04	0.00E+00	3.88E-03	1.11E-11	2.66E-10	1.27E-01	2.45E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.23E+00	0.00E+00	4.29E-10	3.65E-09	1.74E-04	3.43E-06	5.91E-01	0.00E+00	2.23E+00	3.13E-08	2.23E+00	2.82E+00	5.91E-01	0.00E+00	0.00E+00	0.00E+00	6.78E-03
53303808	3.43E-04	6.70E-02	1.23E-04	6.68E-02	0.00E+00	0.00E+00	1.27E-01	1.76E-07	4.18E-05	6.71E-04	0.00E+00	2.94E-03	8.42E-12	2.01E-10	9.63E-02	1.85E-03	0.00E+00	0.00E+00	1.21E-04	1.13E-02	1.69E+00	0.00E+00	3.25E-10	2.76E-09	1.32E-04	2.59E-06	4.47E-01	0.00E+00	1.69E+00	2.37E-08	1.69E+00	2.14E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	5.13E-03
61300649	3.66E-04	6.66E-02	1.23E-04	6.65E-02	0.00E+00	0.00E+00	1.26E-01	1.75E-07	4.16E-05	6.68E-04	0.00E+00	2.92E-03	8.38E-12	2.00E-10	9.58E-02	1.84E-03	0.00E+00	0.00E+00	1.20E-04	1.12E-02	1.68E+00	0.00E+00	3.23E-10	2.75E-09	1.31E-04	2.58E-06	4.45E-01	0.00E+00	1.68E+00	2.36E-08	1.68E+00	2.13E+00	4.45E-01	0.00E+00	0.00E+00	0.00E+00	5.10E-03
613032	1.25E-04	2.38E-02	5.27E-04	2.33E-02	0.00E+00	0.00E+00	3.58E-02	5.71E-08	1.46E-05	2.34E-04	0.00E+00	6.58E-04	2.95E-12	6.99E-11	3.12E-02	6.32E-04	0.00E+00	0.00E+00	4.23E-05	3.59E-03	5.72E-01	0.00E+00	1.02E-10	9.77E-10	4.63E-05	8.47E-07	1.34E-01	0.00E+00	5.72E-01	7.73E-09	5.72E-01	7.06E-01	1.34E-01	0.00E+00	0.00E+00	0.00E+00	1.81E-03
613035	4.85E-04	8.81E-02	1.62E-04	8.80E-02	0.00E+00	0.00E+00	1.66E-01	2.32E-07	5.50E-05	8.83E-04	0.00E+00	3.86E-03	1.11E-11	2.65E-10	1.27E-01	2.44E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.22E+00	0.00E+00	4.27E-10	3.63E-09	1.73E-04	3.41E-06	5.89E-01	0.00E+00	2.22E+00	3.12E-08	2.22E+00	2.81E+00	5.89E-01	0.00E+00	0.00E+00	0.00E+00	6.75E-03
613036	6.09E-04	1.16E-01	2.57E-03	1.14E-01	0.00E+00	0.00E+00	1.75E-01	2.79E-07	7.13E-05	1.14E-03	0.00E+00	3.21E-03	1.44E-11	3.41E-10	1.52E-01	3.09E-03	0.00E+00	0.00E+00	2.06E-04	1.75E-02	2.79E+00	0.00E+00	4.99E-10	4.77E-09	2.26E-04	4.14E-06	6.54E-01	0.00E+00	2.79E+00	3.77E-08	2.79E+00	3.45E+00	6.54E-01	0.00E+00	0.00E+00	0.00E+00	8.82E-03
613037	4.87E-04	8.85E-02	1.63E-04	8.83E-02	0.00E+00	0.00E+00	1.67E-01	2.33E-07	5.52E-05	8.87E-04	0.00E+00	3.88E-03	1.11E-11	2.66E-10	1.27E-01	2.45E-03	0.00E+00	0.00E+00	1.59E-04	1.49E-02	2.23E+00	0.00E+00	4.29E-10	3.65E-09	1.74E-04	3.43E-06	5.91E-01	0.00E+00	2.23E+00	3.13E-08	2.23E+00	2.82E+00	5.91E-01	0.00E+00	0.00E+00	0.00E+00	6.78E-03
61303808	3.43E-04	6.70E-02	1.23E-04	6.68E-02	0.00E+00	0.00E+00	1.27E-01	1.76E-07	4.18E-05	6.71E-04	0.00E+00	2.94E-03	8.42E-12	2.01E-10	9.63E-02	1.85E-03	0.00E+00	0.00E+00	1.21E-04	1.13E-02	1.69E+00	0.00E+00	3.25E-10	2.76E-09	1.32E-04	2.59E-06	4.47E-01	0.00E+00	1.69E+00	2.37E-08	1.69E+00	2.14E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	5.13E-03
6130763515	2.10E-04	4.09E-02	7.52E-05	4.08E-02	0.00E+00	0.00E+00	7.72E-02	1.08E-07	2.55E-05	4.10E-04	0.00E+00	1.79E-03	5.14E-12	1.23E-10	5.88E-02	1.13E-03	0.00E+00	0.00E+00	7.36E-05	6.90E-03	1.03E+00	0.00E+00	1.98E-10	1.69E-09	8.03E-05	1.58E-06	2.73E-01	0.00E+00	1.03E+00	1.45E-08	1.03E+00	1.31E+00	2.73E-01	0.00E+00	0.00E+00	0.00E+00	3.13E-03
613966	6.56E-04	1.28E-01	2.35E-04	1.28E-01	0.00E+00	0.00E+00	2.42E-01	3.37E-07	7.99E-05	1.28E-03	0.00E+00	5.61E-03	1.61E-11	3.84E-10	1.84E-01	3.54E-03	0.00E+00	0.00E+00	2.30E-04	2.16E-02	3.23E+00	0.00E+00	6.20E-10	5.28E-09	2.51E-04	4.96E-06	8.55E-01	0.00E+00	3.23E+00	4.53E-08	3.23E+00	4.08E+00	8.55E-01	0.00E+00	0.00E+00	0.00E+00	9.80E-03
6330351909	4.21E-04	8.21E-02	1.51E-04	8.20E-02	0.00E+00	0.00E+00	1.55E-01	2.16E-07	5.13E-05	8.23E-04	0.00E+00	3.60E-03	1.03E-11	2.47E-10	1.18E-01	2.27E-03	0.00E+00	0.00E+00	1.48E-04	1.39E-02	2.07E+00	0.00E+00	3.98E-10	3.39E-09	1.61E-04	3.18E-06	5.49E-01	0.00E+00	2.07E+00	2.91E-08	2.07E+00	2.62E+00	5.49E-01	0.00E+00	0.00E+00	0.00E+00	6.29E-03
6330361606	5.20E-04	1.02E-01	1.87E-04	1.01E-01	0.00E+00	0.00E+00	1.92E-01	2.67E-07	6.34E-05	1.02E-03	0.00E+00	4.45E-03	1.28E-11	3.05E-10	1.46E-01	2.81E-03	0.00E+00	0.00E+00	1.83E-04	1.71E-02	2.56E+00	0.00E+00	4.92E-10	4.19E-09	1.99E-04	3.93E-06	6.78E-01	0.00E+00	2.56E+00	3.59E-08	2.56E+00	3.24E+00	6.78E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-03
6330361909	5.20E-04	1.02E-01	1.87E-04	1.01E-01	0.00E+00	0.00E+00	1.92E-01	2.67E-07	6.34E-05	1.02E-03	0.00E+00	4.45E-03	1.28E-11	3.05E-10	1.46E-01	2.81E-03	0.00E+00	0.00E+00	1.83E-04	1.71E-02	2.56E+00	0.00E+00	4.92E-10	4.19E-09	1.99E-04	3.93E-06	6.78E-01	0.00E+00	2.56E+00	3.59E-08	2.56E+00	3.24E+00	6.78E-01	0.00E+00	0.00E+00	0.00E+00	7.78E-03
6330380809	3.43E-04	6.70E-02	1.23E-04	6.68E-02	0.00E+00	0.00E+00	1.27E-01	1.76E-07	4.18E-05	6.71E-04	0.00E+00	2.94E-03	8.42E-12	2.01E-10	9.63E-02	1.85E-03	0.00E+00	0.00E+00	1.21E-04	1.13E-02	1.69E+00	0.00E+00	3.25E-10	2.76E-09	1.32E-04	2.59E-06	4.47E-01	0.00E+00	1.69E+00	2.37E-08	1.69E+00	2.14E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	5.13E-03
936552518	3.77E-04	7.19E-02	1.59E-03	7.04E-02	0.00E+00	0.00E+00	1.08E-01	1.72E-07	4.41E-05	7.07E-04	0.00E+00	1.99E-03	8.90E-12	2.11E-10	9.41E-02	1.91E-03	0.00E+00	0.00E+00	1.27E-04	1.08E-02	1.73E+00	0.00E+00	3.08E-10	2.95E-09	1.40E-04	2.56E-06	4.04E-01	0.00E+00	1.73E+00	2.33E-08	1.73E+00	2.13E+00	4.04E-01	0.00E+00	0.00E+00	0.00E+00	5.45E-03
936552524	3.77E-04	7.19E-02	1.59E-03	7.04E-02	0.00E+00	0.00E+00	1.08E-01	1.72E-07	4.41E-05	7.07E-04	0.00E+00	1.99E-03	8.90E-12	2.11E-10	9.41E-02	1.91E-03	0.00E+00	0.00E+00	1.27E-04	1.08E-02	1.73E+00	0.00E+00	3.08E-10	2.95E-09	1.40E-04	2.56E-06	4.04E-01	0.00E+00	1.73E+00	2.33E-08	1.73E+00	2.13E+00	4.04E-01	0.00E+00	0.00E+00	0.00E+00	5.45E-03
B88001	3.00E-04	5.46E-02	1.01E-04	5.45E-02	0.00E+00	0.00E+00	1.03E-01	1.44E-07	3.41E-05	5.48E-04	0.00E+00	2.39E-03	6.87E-12	1.64E-10	7.85E-02	1.51E-03	0.00E+00	0.00E+00	9.83E-05	9.22E-03	1.38E+00	0.00E+00	2.65E-10	2.25E-09	1.07E-04	2.12E-06	3.65E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	4.19E-03
B88040	3.00E-04	5.46E-02	1.01E-04	5.45E-02	0.00E+00	0.00E+00	1.03E-01	1.44E-07	3.41E-05	5.48E-04	0.00E+00	2.39E-03	6.87E-12	1.64E-10	7.85E-02	1.51E-03	0.00E+00	0.00E+00	9.83E-05	9.22E-03	1.38E+00	0.00E+00	2.65E-10	2.25E-09	1.07E-04	2.12E-06	3.65E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.65E-01	0.00E+00	0.00E+00	0.00E+00	4.19E-03
GS0B01	3.65E-03	7.12E-01	1.31E-03	7.11E-01	0.00E+00	0.00E+00	1.35E+00	1.87E-06	4.44E-04	7.14E-03	0.00E+00	3.12E-02	8.95E-11	2.14E-09	1.02E+00	1.97E-02	0.00E+00	0.00E+00	1.28E-03	1.20E-01	1.80E+01	0.00E+00	3.45E-09	2.94E-08	1.40E-03	2.76E-05	4.76E+00	0.00E+00	1.80E+01	2.52E-07	1.80E+01	2.27E+01	4.76E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-02
GS0C01	1.90E-03	3.62E-01	8.00E-03	3.54E-01	0.00E+00	0.00E+00	5.43E-01	8.67E-07	2.22E-04	3.56E-03	0.00E+00	1.00E-02	4.48E-11	1.06E-09	4.74E-01	9.60E-03	0.00E+00	0.00E+00	6.42E-04	5.46E-02	8.69E+00	0.00E+00	1.55E-09	1.48E-08	7.03E-04	1.29E-05	2.03E+00	0.00E+00	8.69E+00	1.17E-07	8.69E+00	1.07E+01	2.03E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-02
GS0D01	1.03E-03	1.96E-01	4.34E-03	1.92E-01	0.00E+00	0.00E+00	2.94E-01	4.71E-07	1.20E-04	1.93E-03	0.00E+00	5.42E-03	2.43E-11	5.76E-10	2.57E-01	5.21E-03	0.00E+00	0.00E+00	3.48E-04	2.96E-02	4.71E+00	0.00E+00	8.41E-10	8.05E-09	3.81E-04	6.98E-06	1.10E+00	0.00E+00	4.71E+00	6.37E-08	4.71E+00	5.81E+00	1.10E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-02
WBHSV1	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBHSV2	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBHSV3	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03

WBHSV4	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBM10D-MW	2.06E-04	4.02E-02	7.39E-05	4.01E-02	0.00E+00	0.00E+00	7.59E-02	1.06E-07	2.51E-05	4.03E-04	0.00E+00	1.76E-03	5.05E-12	1.21E-10	5.78E-02	1.11E-03	0.00E+00	0.00E+00	7.23E-05	6.78E-03	1.01E+00	0.00E+00	1.95E-10	1.66E-09	7.89E-05	1.56E-06	2.68E-01	0.00E+00	1.01E+00	1.42E-08	1.01E+00	1.28E+00	2.68E-01	0.00E+00	0.00E+00	0.00E+00	3.08E-03
WBM10I	2.41E-04	4.61E-02	1.02E-03	4.51E-02	0.00E+00	0.00E+00	6.91E-02	1.10E-07	2.82E-05	4.53E-04	0.00E+00	1.27E-03	5.70E-12	1.35E-10	6.03E-02	1.22E-03	0.00E+00	0.00E+00	8.16E-05	6.95E-03	1.11E+00	0.00E+00	1.97E-10	1.89E-09	8.95E-05	1.64E-06	2.59E-01	0.00E+00	1.11E+00	1.49E-08	1.11E+00	1.36E+00	2.59E-01	0.00E+00	0.00E+00	0.00E+00	3.49E-03
WBM10I-MB	2.21E-04	4.02E-02	7.39E-05	4.01E-02	0.00E+00	0.00E+00	7.59E-02	1.06E-07	2.51E-05	4.03E-04	0.00E+00	1.76E-03	5.05E-12	1.21E-10	5.78E-02	1.11E-03	0.00E+00	0.00E+00	7.23E-05	6.78E-03	1.01E+00	0.00E+00	1.95E-10	1.66E-09	7.89E-05	1.56E-06	2.68E-01	0.00E+00	1.01E+00	1.42E-08	1.01E+00	1.28E+00	2.68E-01	0.00E+00	0.00E+00	0.00E+00	3.08E-03
WBM10I-MW	2.20E-04	4.00E-02	7.36E-05	3.99E-02	0.00E+00	0.00E+00	7.56E-02	1.05E-07	2.50E-05	4.01E-04	0.00E+00	1.75E-03	5.03E-12	1.20E-10	5.75E-02	1.11E-03	0.00E+00	0.00E+00	7.20E-05	6.76E-03	1.01E+00	0.00E+00	1.94E-10	1.65E-09	7.86E-05	1.55E-06	2.67E-01	0.00E+00	1.01E+00	1.42E-08	1.01E+00	1.28E+00	2.67E-01	0.00E+00	0.00E+00	0.00E+00	3.07E-03
WBM16AX	1.73E-04	3.15E-02	5.80E-05	3.14E-02	0.00E+00	0.00E+00	5.95E-02	8.29E-08	1.97E-05	3.16E-04	0.00E+00	1.38E-03	3.96E-12	9.46E-11	4.53E-02	8.72E-04	0.00E+00	0.00E+00	5.67E-05	5.32E-03	7.95E-01	0.00E+00	1.53E-10	1.30E-09	6.19E-05	1.22E-06	2.10E-01	0.00E+00	7.95E-01	1.11E-08	7.95E-01	1.01E+00	2.10E-01	0.00E+00	0.00E+00	0.00E+00	2.41E-03
WBM16AX-MW	1.73E-04	3.15E-02	5.80E-05	3.14E-02	0.00E+00	0.00E+00	5.95E-02	8.29E-08	1.97E-05	3.16E-04	0.00E+00	1.38E-03	3.96E-12	9.46E-11	4.53E-02	8.72E-04	0.00E+00	0.00E+00	5.67E-05	5.32E-03	7.95E-01	0.00E+00	1.53E-10	1.30E-09	6.19E-05	1.22E-06	2.10E-01	0.00E+00	7.95E-01	1.11E-08	7.95E-01	1.01E+00	2.10E-01	0.00E+00	0.00E+00	0.00E+00	2.41E-03
WBM20F	3.70E-04	7.23E-02	1.33E-04	7.21E-02	0.00E+00	0.00E+00	1.36E-01	1.90E-07	4.51E-05	7.24E-04	0.00E+00	3.17E-03	9.09E-12	2.17E-10	1.04E-01	2.00E-03	0.00E+00	0.00E+00	1.30E-04	1.22E-02	1.82E+00	0.00E+00	3.50E-10	2.98E-09	1.42E-04	2.80E-06	4.83E-01	0.00E+00	1.82E+00	2.56E-08	1.82E+00	2.31E+00	4.83E-01	0.00E+00	0.00E+00	0.00E+00	5.53E-03
WBM32HO	2.64E-03	5.04E-01	1.11E-02	4.93E-01	0.00E+00	0.00E+00	7.55E-01	1.21E-06	3.08E-04	4.95E-03	0.00E+00	1.39E-02	6.23E-11	1.48E-09	6.59E-01	1.34E-02	0.00E+00	0.00E+00	8.92E-04	7.59E-02	1.21E+01	0.00E+00	2.16E-09	2.06E-08	9.78E-04	1.79E-05	2.83E+00	0.00E+00	1.21E+01	1.63E-07	1.21E+01	1.49E+01	2.83E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-02
WBM32HO-MW	2.25E-03	4.39E-01	8.08E-04	4.38E-01	0.00E+00	0.00E+00	8.29E-01	1.16E-06	2.74E-04	4.40E-03	0.00E+00	1.92E-02	5.52E-11	1.32E-09	6.31E-01	1.22E-02	0.00E+00	0.00E+00	7.90E-04	7.41E-02	1.11E+01	0.00E+00	2.13E-09	1.81E-08	8.62E-04	1.70E-05	2.93E+00	0.00E+00	1.11E+01	1.55E-07	1.11E+01	1.40E+01	2.93E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-02
WBMPB	9.17E-05	1.67E-02	3.07E-05	1.66E-02	0.00E+00	0.00E+00	3.15E-02	4.39E-08	1.04E-05	1.67E-04	0.00E+00	7.31E-04	2.10E-12	5.01E-11	2.40E-02	4.61E-04	0.00E+00	0.00E+00	3.00E-05	2.82E-03	4.21E-01	0.00E+00	8.08E-11	6.88E-10	3.27E-05	6.46E-07	1.11E-01	0.00E+00	4.21E-01	5.90E-09	4.21E-01	5.32E-01	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.28E-03
WBMPB-MB	9.17E-05	1.67E-02	3.07E-05	1.66E-02	0.00E+00	0.00E+00	3.15E-02	4.39E-08	1.04E-05	1.67E-04	0.00E+00	7.31E-04	2.10E-12	5.01E-11	2.40E-02	4.61E-04	0.00E+00	0.00E+00	3.00E-05	2.82E-03	4.21E-01	0.00E+00	8.08E-11	6.88E-10	3.27E-05	6.46E-07	1.11E-01	0.00E+00	4.21E-01	5.90E-09	4.21E-01	5.32E-01	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.28E-03
WBMPB-MW	9.17E-05	1.67E-02	3.07E-05	1.66E-02	0.00E+00	0.00E+00	3.15E-02	4.39E-08	1.04E-05	1.67E-04	0.00E+00	7.31E-04	2.10E-12	5.01E-11	2.40E-02	4.61E-04	0.00E+00	0.00E+00	3.00E-05	2.82E-03	4.21E-01	0.00E+00	8.08E-11	6.88E-10	3.27E-05	6.46E-07	1.11E-01	0.00E+00	4.21E-01	5.90E-09	4.21E-01	5.32E-01	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.28E-03
WBMTPB-MW	9.11E-05	1.66E-02	3.05E-05	1.65E-02	0.00E+00	0.00E+00	3.13E-02	4.36E-08	1.03E-05	1.66E-04	0.00E+00	7.26E-04	2.08E-12	4.98E-11	2.38E-02	4.58E-04	0.00E+00	0.00E+00	2.98E-05	2.80E-03	4.18E-01	0.00E+00	8.03E-11	6.83E-10	3.25E-05	6.42E-07	1.11E-01	0.00E+00	4.18E-01	5.86E-09	4.18E-01	5.29E-01	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.27E-03
WBQSV1-MW	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBQSV1PB-MW	1.53E-04	2.78E-02	5.12E-05	2.78E-02	0.00E+00	0.00E+00	5.26E-02	7.33E-08	1.74E-05	2.79E-04	0.00E+00	1.22E-03	3.50E-12	8.36E-11	4.00E-02	7.71E-04	0.00E+00	0.00E+00	5.01E-05	4.70E-03	7.03E-01	0.00E+00	1.35E-10	1.15E-09	5.47E-05	1.08E-06	1.86E-01	0.00E+00	7.03E-01	9.85E-09	7.03E-01	8.89E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBQSV2	3.06E-04	5.57E-02	1.02E-04	5.56E-02	0.00E+00	0.00E+00	1.05E-01	1.47E-07	3.48E-05	5.58E-04	0.00E+00	2.44E-03	7.00E-12	1.67E-10	8.01E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.40E-03	1.41E+00	0.00E+00	2.70E-10	2.30E-09	1.09E-04	2.16E-06	3.72E-01	0.00E+00	1.41E+00	1.97E-08	1.41E+00	1.78E+00	3.72E-01	0.00E+00	0.00E+00	0.00E+00	4.27E-03
WBQSV2-MW	2.85E-04	5.57E-02	1.02E-04	5.56E-02	0.00E+00	0.00E+00	1.05E-01	1.47E-07	3.48E-05	5.58E-04	0.00E+00	2.44E-03	7.00E-12	1.67E-10	8.01E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.40E-03	1.41E+00	0.00E+00	2.70E-10	2.30E-09	1.09E-04	2.16E-06	3.72E-01	0.00E+00	1.41E+00	1.97E-08	1.41E+00	1.78E+00	3.72E-01	0.00E+00	0.00E+00	0.00E+00	4.27E-03
WBQSV2PB-MW	2.85E-04	5.57E-02	1.02E-04	5.56E-02	0.00E+00	0.00E+00	1.05E-01	1.47E-07	3.48E-05	5.58E-04	0.00E+00	2.44E-03	7.00E-12	1.67E-10	8.01E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.40E-03	1.41E+00	0.00E+00	2.70E-10	2.30E-09	1.09E-04	2.16E-06	3.72E-01	0.00E+00	1.41E+00	1.97E-08	1.41E+00	1.78E+00	3.72E-01	0.00E+00	0.00E+00	0.00E+00	4.27E-03
WBQSV3	4.59E-04	8.35E-02	1.54E-04	8.34E-02	0.00E+00	0.00E+00	1.58E-01	2.20E-07	5.21E-05	8.38E-04	0.00E+00	3.66E-03	1.05E-11	2.51E-10	1.20E-01	2.31E-03	0.00E+00	0.00E+00	1.50E-04	1.41E-02	2.11E+00	0.00E+00	4.05E-10	3.45E-09	1.64E-04	3.24E-06	5.58E-01	0.00E+00	2.11E+00	2.95E-08	2.11E+00	2.67E+00	5.58E-01	0.00E+00	0.00E+00	0.00E+00	6.40E-03
WBQSV3-MW	4.28E-04	8.35E-02	1.54E-04	8.34E-02	0.00E+00	0.00E+00	1.58E-01	2.20E-07	5.21E-05	8.38E-04	0.00E+00	3.66E-03	1.05E-11	2.51E-10	1.20E-01	2.31E-03	0.00E+00	0.00E+00	1.50E-04	1.41E-02	2.11E+00	0.00E+00	4.05E-10	3.45E-09	1.64E-04	3.24E-06	5.58E-01	0.00E+00	2.11E+00	2.95E-08	2.11E+00	2.67E+00	5.58E-01	0.00E+00	0.00E+00	0.00E+00	6.40E-03
WBQSV5-MW	7.64E-04	1.39E-01	2.56E-04	1.39E-01	0.00E+00	0.00E+00	2.62E-01	3.66E-07	8.67E-05	1.39E-03	0.00E+00	6.09E-03	1.75E-11	4.17E-10	2.00E-01	3.84E-03	0.00E+00	0.00E+00	2.50E-04	2.34E-02	3.51E+00	0.00E+00	6.73E-10	5.73E-09	2.73E-04	5.38E-06	9.28E-01	0.00E+00	3.51E+00	4.91E-08	3.51E+00	4.43E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-02
WBQSV6-MW	9.17E-04	1.67E-01	3.07E-04	1.66E-01	0.00E+00	0.00E+00	3.15E-01	4.39E-07	1.04E-04	1.67E-03	0.00E+00	7.31E-03	2.10E-11	5.01E-10	2.40E-01	4.61E-03	0.00E+00	0.00E+00	3.00E-04	2.82E-02	4.21E+00	0.00E+00	8.08E-10	6.88E-09	3.27E-04	6.46E-06	1.11E+00	0.00E+00	4.21E+00	5.90E-08	4.21E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02
WBSSV1	1.53E-04	2.78E-02	5.11E-05	2.77E-02	0.00E+00	0.00E+00	5.25E-02	7.32E-08	1.73E-05	2.79E-04	0.00E+00	1.22E-03	3.49E-12	8.35E-11	3.99E-02	7.69E-04	0.00E+00	0.00E+00	5.00E-05	4.69E-03	7.01E-01	0.00E+00	1.35E-10	1.15E-09	5.46E-05	1.08E-06	1.86E-01	0.00E+00	7.01E-01	9.83E-09	7.01E-01	8.87E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBSSV1-MB	1.42E-04	2.78E-02	5.11E-05	2.77E-02	0.00E+00	0.00E+00	5.25E-02	7.32E-08	1.73E-05	2.79E-04	0.00E+00	1.22E-03	3.49E-12	8.35E-11	3.99E-02	7.69E-04	0.00E+00	0.00E+00	5.00E-05	4.69E-03	7.01E-01	0.00E+00	1.35E-10	1.15E-09	5.46E-05	1.08E-06	1.86E-01	0.00E+00	7.01E-01	9.83E-09	7.01E-01	8.87E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBSSV1-MW	1.53E-04	2.78E-02	5.11E-05	2.77E-02	0.00E+00	0.00E+00	5.25E-02	7.32E-08	1.73E-05	2.79E-04	0.00E+00	1.22E-03	3.49E-12	8.35E-11	3.99E-02	7.69E-04	0.00E+00	0.00E+00	5.00E-05	4.69E-03	7.01E-01	0.00E+00	1.35E-10	1.15E-09	5.46E-05	1.08E-06	1.86E-01	0.00E+00	7.01E-01	9.83E-09	7.01E-01	8.87E-01	1.86E-01	0.00E+00	0.00E+00	0.00E+00	2.13E-03
WBSSV2	3.06E-04	5.56E-02	1.02E-04	5.55E-02	0.00E+00	0.00E+00	1.05E-01	1.46E-07	3.47E-05	5.57E-04	0.00E+00	2.44E-03	6.99E-12	1.67E-10	7.99E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.38E-03	1.40E+00	0.00E+00	2.69E-10	2.29E-09	1.09E-04	2.15E-06	3.71E-01	0.00E+00	1.40E+00	1.97E-08	1.40E+00	1.77E+00	3.71E-01	0.00E+00	0.00E+00	0.00E+00	4.26E-03
WBSSV2-MB	3.06E-04	5.56E-02	1.02E-04	5.55E-02	0.00E+00	0.00E+00	1.05E-01	1.46E-07	3.47E-05	5.57E-04	0.00E+00	2.44E-03	6.99E-12	1.67E-10	7.99E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.38E-03	1.40E+00	0.00E+00	2.69E-10	2.29E-09	1.09E-04	2.15E-06	3.71E-01	0.00E+00	1.40E+00	1.97E-08	1.40E+00	1.77E+00	3.71E-01	0.00E+00	0.00E+00	0.00E+00	4.26E-03
WBSSV2-MW	3.06E-04	5.56E-02	1.02E-04	5.55E-02	0.00E+00	0.00E+00	1.05E-01	1.46E-07	3.47E-05	5.57E-04	0.00E+00	2.44E-03	6.99E-12	1.67E-10	7.99E-02	1.54E-03	0.00E+00	0.00E+00	1.00E-04	9.38E-03	1.40E+00	0.00E+00	2.69E-10	2.29E-09	1.09E-04	2.15E-06	3.71E-01	0.00E+00	1.40E+00	1.97E-08	1.40E+00	1.77E+00	3.71E-01	0.00E+00	0.00E+00	0.00E+00	4.26E-03
WBSSV3	4.59E-04	8.34E-02	1.53E-04	8.32E-02	0.00E+00	0.00E+00	1.57E-01	2.19E-07	5.20E-05	8.36E-04	0.00E+00	3.65E-03	1.05E-11	2.50E-10	1.20E-01	2.31E-03	0.00E+00	0.00E+00	1.50E-04	1.41E-02	2.10E+00	0.00E+00	4.04E-10	3.44E-09	1.64E-04	3.23E-06	5.57E-01	0.00E+00	2.10E+00	2.95E-08	2.10E+00	2.66E+00	5.57E-01	0.00E+00	0.00E+00	0.00E+00	6.39E-03
WBSSV3-MB	4.59E-04	8.34E-02	1.53E-04	8.32E-02	0.00E+00	0.00E+00	1.57E-01	2.19E-07	5.20E-05	8.36E-04	0.00E+00	3.65E-03	1.05E-11	2.50E-10	1.20E-01	2.31E-03	0.00E+00	0.00E+00	1.50E-04	1.41E-02	2.10E+00	0.00E+00	4.04E-10	3.44E-09	1.64E-04	3.23E-06	5.57E-01	0.00E+00	2.10E+00	2.95E-08	2.10E+00	2.66E+00	5.57E-01	0.00E+00	0.00E+00	0.00E+00	6.39E-03
WBSSV3-MW	4.59E-04	8.34E-02	1.53E-04	8.32E-02	0.00E+00	0.00E+00	1.57E-01	2.19E-07	5.20E-05	8.36E-04	0.00E+00	3.65E-03	1.05E-11	2.50E-10	1.20E-01	2.31E-03	0.00E+00	0.00E+00	1.50E-04	1.41E-02	2.10E+00	0.00E+00	4.04E-10	3.44E-09	1.64E-04	3.23E-06	5.57E-01	0.00E+00	2.10E+00	2.95E-08	2.10E+00	2.66E+00	5.57E-01	0.00E+00	0.00E+00	0.00E+00	6.39E-03
WBSSV4	6.66E-04	1.27E-01	2.81E-03	1.25E-01	0.00E+00	0.00E+00	1.91E-01	3.05E-07	7.80E-05	1.25E-03	0.00E+00	3.51E-03	1.57E-11	3.73E-10	1.67E-01	3.38E-03	0.00E+00	0.00E+00	2.26E-04	1.92E-02	3.05E+00	0.00E+00	5.45E-10	5.22E-09	2.47E-04	4.52E-06	7.15E-01	0.00E+00	3.05E+00	4.13E-08	3.05E+00	3.77E+00	7.15E-01	0.00E+00	0.00E+00	0.00E+00	9.65E-03
WBSSV4-MB	5.70E-04	1.11E-01	2.05E-04	1.11E-01	0.00E+00	0.00E+00	2.10E-01	2.93E-07	6.94E-05	1.11E-03	0.00E+00	4.87E-03	1.40E-11	3.34E-10	1.60E-01	3.08E-03	0.00E+00	0.00E+00	2.00E-04	1.88E-02	2.81E+00	0.00E+00	5.39E-10	4.58E-09	2.18E-04	4.31E-06	7.43E-01	0.00E+00	2.81E+00	3.93E-08	2.81E+00	3.55E+00	7.43E-01	0.00E+00	0.00E+00	0.00E+00	8.51E-03
WBSSV4-MW	6.66E-04	1.27E-01	2.81E-03	1.25E-01	0.00E+00	0.00E+00	1.91E-01	3.05E-07	7.80E-05	1.25E-03	0.00E+00	3.51E-03	1.57E-11	3.73E-10	1.67E-01	3.38E-03	0.00E+00	0.00E+00	2.26E-04	1.92E-02	3.05E+00	0.00E+00	5.45E-10	5.22E-09	2.47E-04	4.52E-06	7.15E-01	0.00E+00	3.05E+00	4.13E-08	3.05E+00	3.77E+00	7.15E-01	0.00E+00	0.00E+00	0.00E+00	9.65E-03
WBSSV5	8.34E-04	1.59E-01	3.52E-03	1.56E-01	0.00E+00	0.00E+00	2.39E-01	3.81E-07	9.75E-05	1.56E-03	0.00E+00	4.40E-03	1.97E-11	4.67E-10	2.08E-01	4.22E-03	0.00E+00	0.00E+00	2.82E-04	2.40E-02	3.82E+00	0.00E+00	6.82E-10	6.53E-09	3.09E-04	5.66E-06	8.94E-01	0.00E+00	3.82E+00	5.16E-08	3.82E+00	4.71E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	1.21E-02
WBSSV5-MW	8.34E-04	1.59E-01	3.52E-03	1.56E-01	0.00E+00	0.00E+00	2.39E-01	3.81E-07	9.75E-05	1.56E-03	0.00E+00	4.40E-03	1.97E-11	4.67E-10	2.08E-01	4.22E-03	0.00E+00	0.00E+00	2.82E-04	2.40E-02	3.82E+00	0.00E+00	6.82E-10	6.53E-09	3.09E-04	5.66E-06	8.94E-01	0.00E+00	3.82E+00	5.16E-08	3.82E+00	4.71E+00	8.94E-01	0.00E+00	0.00E+00	0.00E+00	1.21E-02
WBSSV6	9.17E-04	1.67E-01	3.07E-04	1.66E-01	0.00E+00	0.00E+00	3.15E-01	4.39E-07	1.04E-04	1.67E-03	0.00E+00	7.31E-03	2.10E-11	5.01E-10	2.40E-01	4.61E-03	0.00E+00	0.00E+00	3.00E-04	2.82E-02	4.21E+00	0.00E+00	8.08E-10	6.88E-09	3.27E-04	6.46E-06	1.11E+00	0.00E+00	4.21E+00	5.90E-08	4.21E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02
WBSSV6-MW	9.17E-04	1.67E-01	3.07E-04	1.66E-01	0.00E+00	0.00E+00	3.15E-01	4.39E-07	1.04E-04	1.67E-03	0.00E+00	7.31E-03	2.10E-11	5.01E-10	2.40E-01	4.61E-03	0.00E+00	0.00E+00	3.00E-04	2.82E-02	4.21E+00	0.00E+00	8.08E-10	6.88E-09	3.27E-04	6.46E-06	1.11E+00	0.00E+00	4.21E+00	5.90E-08	4.21E+00	5.32E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-02
WBWS116	1.88E-04	3.60E-02	7.95E-04	3.52E-02	0.00E+00	0.00E+00	5.39E-02	8.62E-08	2.20E-05	3.53E-04	0.00E+00	9.93E-04	4.45E-12	1.05E-10	4.71E-02	9.54E-04	0.00E+00	0.00E+00	6.37E-05	5.42E-03	8.63E-01	0.00E+00	1.54E-10	1.47E-09	6.99E-05	1.28E-06	2.02E-01	0.00E+00	8.63E-01	1.17E-08	8.63E-01	1.06E+00	2.02E-01	0.00E+00	0.00E+00	0.00E+00	2.73E-03
WE00150	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE001A	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE001	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE010A	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE010	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE040A	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE040	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE049	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE300A	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WE300	5.98E-06	1.17E-03	2.15E-06	1.16E-03	0.00E+00	0.00E+00	2.20E-03	3.07E-09	7.28E-07	1.17E-05	0.00E+00	5.11E-05	1.47E-13	3.51E-12	1.68E-03	3.23E-05	0.00E+00	0.00E+00	2.10E-06	1.97E-04	2.94E-02	0.00E+00	5.65E-12	4.81E-11	2.29E-06	4.52E-08	7.79E-03	0.00E+00	2.94E-02	4.13E-10	2.94E-02	3.72E-02	7.79E-03	0.00E+00	0.00E+00	0.00E+00	8.94E-05
WH101001E	9.27E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH101101E	4.48E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH101101F	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH101913E	3.79E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH11100100A	9.27E-04	1.69E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.39E-03	2.12E-11	5.06E-10	2.42E-01	4.67E-03	0.00E+00	0.00E+00	3.03E-04	2.85E-02	4.26E+00	0.00E+00	8.17E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.26E+00	5.96E-08	4.26E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH11110100A	4.48E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH11110100C	4.48E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH11191300A	4.07E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH11191300C	3.80E-04	7.41E-02	1.36E-04	7.40E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.43E-04	0.00E+00	3.25E-03	9.32E-12	2.23E-10	1.07E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.06E-09	1.46E-04	2.87E-06	4.95E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.37E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	5.68E-03
WH20100100A	8.64E-04	1.69E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.39E-03	2.12E-11	5.06E-10	2.42E-01	4.67E-03	0.00E+00	0.00E+00	3.03E-04	2.85E-02	4.26E+00	0.00E+00	8.17E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.26E+00	5.96E-08	4.26E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH20100100B	8.64E-04	1.69E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.39E-03	2.12E-11	5.06E-10	2.42E-01	4.67E-03	0.00E+00	0.00E+00	3.03E-04	2.85E-02	4.26E+00	0.00E+00	8.17E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.26E+00	5.96E-08	4.26E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH20100105A	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH20100200A	1.41E-01	2.74E+01	5.05E-02	2.74E+01	0.00E+00	0.00E+00	5.18E+01	7.22E-05	1.71E-02	2.75E-01	0.00E+00	1.20E+00	3.45E-09	8.24E-08	3.94E+01	7.59E-01	0.00E+00	0.00E+00	4.94E-02	4.63E+00	6.92E+02	0.00E+00	1.33E-07	1.13E-06	5.39E-02	1.06E-03	1.83E+02	0.00E+00	6.92E+02	9.70E-06	6.92E+02	8.75E+02	1.83E+02	0.00E+00	0.00E+00	0.00E+00	2.10E+00
WH20100400A	1.07E-03	2.09E-01	3.85E-04	2.09E-01	0.00E+00	0.00E+00	3.95E-01	5.51E-07	1.31E-04	2.10E-03	0.00E+00	9.18E-03	2.63E-11	6.29E-10	3.01E-01	5.79E-03	0.00E+00	0.00E+00	3.77E-04	3.53E-02	5.28E+00	0.00E+00	1.01E-09	8.63E-09	4.11E-04	8.11E-06	1.40E+00	0.00E+00	5.28E+00	7.41E-08	5.28E+00	6.68E+00	1.40E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-02
WH20110100A	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH20110100B	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH20110103A	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH20110104A	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH20110105A	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH20110200A	6.27E-04	1.22E-01	2.25E-04	1.22E-01	0.00E+00	0.00E+00	2.31E-01	3.22E-07	7.63E-05	1.23E-03	0.00E+00	5.36E-03	1.54E-11	3.67E-10	1.76E-01	3.38E-03	0.00E+00	0.00E+00	2.20E-04	2.06E-02	3.09E+00	0.00E+00	5.93E-10	5.04E-09	2.40E-04	4.74E-06	8.17E-01	0.00E+00	3.09E+00	4.33E-08	3.09E+00	3.90E+00	8.17E-01	0.00E+00	0.00E+00	0.00E+00	9.37E-03
WH20120300A	7.69E-04	1.50E-01	2.76E-04	1.50E-01	0.00E+00	0.00E+00	2.83E-01	3.95E-07	9.37E-05	1.50E-03	0.00E+00	6.58E-03	1.89E-11	4.51E-10	2.16E-01	4.15E-03	0.00E+00	0.00E+00	2.70E-04	2.53E-02	3.79E+00	0.00E+00	7.27E-10	6.19E-09	2.95E-04	5.81E-06	1.00E+00	0.00E+00	3.79E+00	5.31E-08	3.79E+00	4.79E+00	1.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02
WH20120300B	7.69E-04	1.50E-01	2.76E-04	1.50E-01	0.00E+00	0.00E+00	2.84E-01	3.95E-07	9.37E-05	1.51E-03	0.00E+00	6.58E-03	1.89E-11	4.51E-10	2.16E-01	4.16E-03	0.00E+00	0.00E+00	2.70E-04	2.54E-02	3.79E+00	0.00E+00	7.28E-10	6.19E-09	2.95E-04	5.82E-06	1.00E+00	0.00E+00	3.79E+00	5.31E-08	3.79E+00	4.79E+00	1.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02
WH20150100A	4.84E-04	9.45E-02	1.74E-04	9.43E-02	0.00E+00	0.00E+00	1.78E-01	2.49E-07	5.90E-05	9.47E-04	0.00E+00	4.14E-03	1.19E-11	2.84E-10	1.36E-01	2.61E-03	0.00E+00	0.00E+00	1.70E-04	1.60E-02	2.38E+00	0.00E+00	4.58E-10	3.90E-09	1.86E-04	3.66E-06	6.31E-01	0.00E+00	2.38E+00	3.34E-08	2.38E+00	3.02E+00	6.31E-01	0.00E+00	0.00E+00	0.00E+00	7.24E-03
WH20180100A	5.31E-04	1.04E-01	1.91E-04	1.03E-01	0.00E+00	0.00E+00	1.96E-01	2.73E-07	6.47E-05	1.04E-03	0.00E+00	4.54E-03	1.30E-11	3.11E-10	1.49E-01	2.87E-03	0.00E+00	0.00E+00	1.87E-04	1.75E-02	2.62E+00	0.00E+00	5.02E-10	4.27E-09	2.04E-04	4.02E-06	6.92E-01	0.00E+00	2.62E+00	3.67E-08	2.62E+00	3.31E+00	6.92E-01	0.00E+00	0.00E+00	0.00E+00	7.94E-03
WH20191300A	3.80E-04	7.41E-02	1.36E-04	7.40E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.43E-04	0.00E+00	3.25E-03	9.32E-12	2.23E-10	1.07E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.06E-09	1.46E-04	2.87E-06	4.95E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.37E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	5.68E-03
WH20191300B	3.79E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH20191303A	3.79E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH20191305A	3.79E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
WH20191700A	5.79E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.98E-07	7.05E-05	1.13E-03	0.00E+00	4.95E-03	1.42E-11	3.39E-10	1.62E-01	3.13E-03	0.00E+00	0.00E+00	2.03E-04	1.91E-02	2.85E+00	0.00E+00	5.48E-10	4.66E-09	2.22E-04	4.38E-06	7.55E-01	0.00E+00	2.85E+00	4.00E-08	2.85E+00	3.61E+00	7.55E-01	0.00E+00	0.00E+00	0.00E+00	8.66E-03
WH20191703A	5.80E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.14E-01	2.98E-07	7.06E-05	1.13E-03	0.00E+00	4.96E-03	1.42E-11	3.40E-10	1.63E-01	3.13E-03	0.00E+00	0.00E+00	2.04E-04	1.91E-02	2.86E+00	0.00E+00	5.48E-10	4.67E-09	2.22E-04	4.38E-06	7.56E-01	0.00E+00	2.86E+00	4.00E-08	2.86E+00	3.61E+00	7.56E-01	0.00E+00	0.00E+00	0.00E+00	8.67E-03
WH20191705A	5.80E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.14E-01	2.98E-07	7.06E-05	1.13E-03	0.00E+00	4.96E-03	1.42E-11	3.40E-10	1.63E-01	3.13E-03	0.00E+00	0.00E+00	2.04E-04	1.91E-02	2.86E+00	0.00E+00	5.48E-10	4.67E-09	2.22E-04	4.38E-06	7.56E-01	0.00E+00	2.86E+00	4.00E-08	2.86E+00	3.61E+00	7.56E-01	0.00E+00	0.00E+00	0.00E+00	8.67E-03
WH23100100Q	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH23110100Q	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH25100100C	8.64E-04	1.69E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.39E-03	2.12E-11	5.06E-10	2.42E-01	4.67E-03	0.00E+00	0.00E+00	3.03E-04	2.85E-02	4.26E+00	0.00E+00	8.17E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.26E+00	5.96E-08	4.26E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH25100200C	1.41E-01	2.74E+01	5.05E-02	2.74E+01	0.00E+00	0.00E+00	5.18E+01	7.22E-05	1.71E-02	2.75E-01	0.00E+00	1.20E+00	3.45E-09	8.24E-08	3.94E+01	7.59E-01	0.00E+00	0.00E+00	4.94E-02	4.63E+00	6.92E+02	0.00E+00	1.33E-07	1.13E-06	5.39E-02	1.06E-03	1.83E+02	0.00E+00	6.92E+02	9.70E-06	6.92E+02	8.75E+02	1.83E+02	0.00E+00	0.00E+00	0.00E+00	2.10E+00
WH25100400C	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
WH25110100C	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
WH25110200C	7.02E-02	1.37E+01	2.52E-02	1.37E+01	0.00E+00	0.00E+00	2.59E+01	3.61E-05	8.56E-03	1.37E-01	0.00E+00	6.01E-01	1.72E-09	4.12E-08	1.97E+01	3.79E-01	0.00E+00	0.00E+00	2.47E-02	2.31E+00	3.46E+02	0.00E+00	6.64E-08	5.65E-07	2.69E-02	5.31E-04	9.16E+01	0.00E+00	3.46E+02	4.85E-06	3.46E+02	4.38E+02	9.16E+01	0.00E+00	0.00E+00	0.00E+00	1.05E+00

	WH25120300C	7.69E-04	1.50E-01	2.76E-04	1.50E-01	0.00E+00	0.00E+00	2.83E-01	3.95E-07	9.37E-05	1.50E-03	0.00E+00	6.58E-03	1.89E-11	4.51E-10	2.16E-01	4.15E-03	0.00E+00	0.00E+00	2.70E-04	2.53E-02	3.79E+00	0.00E+00	7.27E-10	6.19E-09	2.95E-04	5.81E-06	1.00E+00	0.00E+00	3.79E+00	5.31E-08	3.79E+00	4.79E+00	1.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02
	WH25150100C	4.84E-04	9.45E-02	1.74E-04	9.43E-02	0.00E+00	0.00E+00	1.78E-01	2.49E-07	5.90E-05	9.47E-04	0.00E+00	4.14E-03	1.19E-11	2.84E-10	1.36E-01	2.61E-03	0.00E+00	0.00E+00	1.70E-04	1.59E-02	2.38E+00	0.00E+00	4.58E-10	3.90E-09	1.86E-04	3.66E-06	6.31E-01	0.00E+00	2.38E+00	3.34E-08	2.38E+00	3.02E+00	6.31E-01	0.00E+00	0.00E+00	0.00E+00	7.24E-03
	WH25191300C	4.08E-04	7.41E-02	1.36E-04	7.40E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.43E-04	0.00E+00	3.25E-03	9.32E-12	2.23E-10	1.07E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.06E-09	1.46E-04	2.87E-06	4.95E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.37E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	5.68E-03
	WH25191400C	3.03E-04	5.92E-02	1.09E-04	5.91E-02	0.00E+00	0.00E+00	1.12E-01	1.56E-07	3.70E-05	5.94E-04	0.00E+00	2.60E-03	7.45E-12	1.78E-10	8.51E-02	1.64E-03	0.00E+00	0.00E+00	1.07E-04	1.00E-02	1.49E+00	0.00E+00	2.87E-10	2.44E-09	1.16E-04	2.29E-06	3.96E-01	0.00E+00	1.49E+00	2.09E-08	1.49E+00	1.89E+00	3.96E-01	0.00E+00	0.00E+00	0.00E+00	4.54E-03
	WH25191700C	5.79E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.13E-01	2.98E-07	7.05E-05	1.13E-03	0.00E+00	4.95E-03	1.42E-11	3.39E-10	1.62E-01	3.13E-03	0.00E+00	0.00E+00	2.03E-04	1.91E-02	2.85E+00	0.00E+00	5.48E-10	4.66E-09	2.22E-04	4.38E-06	7.55E-01	0.00E+00	2.85E+00	4.00E-08	2.85E+00	3.61E+00	7.55E-01	0.00E+00	0.00E+00	0.00E+00	8.66E-03
	WH25914900C	7.21E-04	1.41E-01	2.59E-04	1.41E-01	0.00E+00	0.00E+00	2.66E-01	3.71E-07	8.79E-05	1.41E-03	0.00E+00	6.17E-03	1.77E-11	4.23E-10	2.02E-01	3.90E-03	0.00E+00	0.00E+00	2.53E-04	2.38E-02	3.55E+00	0.00E+00	6.82E-10	5.81E-09	2.77E-04	5.46E-06	9.41E-01	0.00E+00	3.55E+00	4.98E-08	3.55E+00	4.49E+00	9.41E-01	0.00E+00	0.00E+00	0.00E+00	1.08E-02
	WH26100100C	8.64E-04	1.69E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.39E-03	2.12E-11	5.06E-10	2.42E-01	4.67E-03	0.00E+00	0.00E+00	3.03E-04	2.85E-02	4.26E+00	0.00E+00	8.17E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.26E+00	5.96E-08	4.26E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WH26110100C	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH27100100C	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WH27110100C	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH27120300C	7.69E-04	1.50E-01	2.76E-04	1.50E-01	0.00E+00	0.00E+00	2.84E-01	3.95E-07	9.37E-05	1.51E-03	0.00E+00	6.58E-03	1.89E-11	4.51E-10	2.16E-01	4.16E-03	0.00E+00	0.00E+00	2.70E-04	2.54E-02	3.79E+00	0.00E+00	7.28E-10	6.19E-09	2.95E-04	5.82E-06	1.00E+00	0.00E+00	3.79E+00	5.31E-08	3.79E+00	4.79E+00	1.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-02
	WH36100100A	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WH36100100C	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WH36110100A	4.48E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110100C	4.48E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110100Q	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110103A	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110103C	4.48E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110103Q	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36110105A	4.17E-04	8.14E-02	1.50E-04	8.13E-02	0.00E+00	0.00E+00	1.54E-01	2.14E-07	5.08E-05	8.16E-04	0.00E+00	3.57E-03	1.02E-11	2.45E-10	1.17E-01	2.25E-03	0.00E+00	0.00E+00	1.47E-04	1.37E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.15E-06	5.44E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.44E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WH36191300A	4.08E-04	7.41E-02	1.36E-04	7.40E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.43E-04	0.00E+00	3.25E-03	9.32E-12	2.23E-10	1.07E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.06E-09	1.46E-04	2.87E-06	4.95E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.37E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	5.68E-03
	WH36191300C	3.79E-04	7.40E-02	1.36E-04	7.39E-02	0.00E+00	0.00E+00	1.40E-01	1.95E-07	4.62E-05	7.42E-04	0.00E+00	3.24E-03	9.31E-12	2.22E-10	1.06E-01	2.05E-03	0.00E+00	0.00E+00	1.33E-04	1.25E-02	1.87E+00	0.00E+00	3.59E-10	3.05E-09	1.45E-04	2.87E-06	4.94E-01	0.00E+00	1.87E+00	2.62E-08	1.87E+00	2.36E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	5.67E-03
	WH36191700A	5.80E-04	1.13E-01	2.08E-04	1.13E-01	0.00E+00	0.00E+00	2.14E-01	2.98E-07	7.06E-05	1.13E-03	0.00E+00	4.96E-03	1.42E-11	3.40E-10	1.63E-01	3.13E-03	0.00E+00	0.00E+00	2.04E-04	1.91E-02	2.86E+00	0.00E+00	5.48E-10	4.67E-09	2.22E-04	4.38E-06	7.56E-01	0.00E+00	2.86E+00	4.00E-08	2.86E+00	3.61E+00	7.56E-01	0.00E+00	0.00E+00	0.00E+00	8.67E-03
	WH37110100D	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WHDY11110100C	4.48E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WHDY14110100Q	4.18E-04	8.15E-02	1.50E-04	8.14E-02	0.00E+00	0.00E+00	1.54E-01	2.15E-07	5.09E-05	8.17E-04	0.00E+00	3.57E-03	1.03E-11	2.45E-10	1.17E-01	2.26E-03	0.00E+00	0.00E+00	1.47E-04	1.38E-02	2.06E+00	0.00E+00	3.95E-10	3.36E-09	1.60E-04	3.16E-06	5.45E-01	0.00E+00	2.06E+00	2.88E-08	2.06E+00	2.60E+00	5.45E-01	0.00E+00	0.00E+00	0.00E+00	6.24E-03
	WJA001B	3.00E-04	5.45E-02	1.00E-04	5.44E-02	0.00E+00	0.00E+00	1.03E-01	1.43E-07	3.40E-05	5.46E-04	0.00E+00	2.39E-03	6.85E-12	1.64E-10	7.83E-02	1.51E-03	0.00E+00	0.00E+00	9.81E-05	9.20E-03	1.38E+00	0.00E+00	2.64E-10	2.25E-09	1.07E-04	2.11E-06	3.64E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.64E-01	0.00E+00	0.00E+00	0.00E+00	4.18E-03
	WJA040B	2.79E-04	5.45E-02	1.00E-04	5.44E-02	0.00E+00	0.00E+00	1.03E-01	1.43E-07	3.40E-05	5.46E-04	0.00E+00	2.39E-03	6.85E-12	1.64E-10	7.83E-02	1.51E-03	0.00E+00	0.00E+00	9.81E-05	9.20E-03	1.38E+00	0.00E+00	2.64E-10	2.25E-09	1.07E-04	2.11E-06	3.64E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.64E-01	0.00E+00	0.00E+00	0.00E+00	4.18E-03
	WJA300B	3.27E-04	6.25E-02	1.38E-03	6.11E-02	0.00E+00	0.00E+00	9.37E-02	1.50E-07	3.83E-05	6.14E-04	0.00E+00	1.73E-03	7.73E-12	1.83E-10	8.18E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.42E-03	1.50E+00	0.00E+00	2.68E-10	2.56E-09	1.21E-04	2.22E-06	3.51E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.51E-01	0.00E+00	0.00E+00	0.00E+00	4.74E-03
	WJC001B	3.00E-04	5.45E-02	1.00E-04	5.44E-02	0.00E+00	0.00E+00	1.03E-01	1.43E-07	3.40E-05	5.46E-04	0.00E+00	2.39E-03	6.85E-12	1.64E-10	7.83E-02	1.51E-03	0.00E+00	0.00E+00	9.81E-05	9.20E-03	1.38E+00	0.00E+00	2.64E-10	2.25E-09	1.07E-04	2.11E-06	3.64E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.64E-01	0.00E+00	0.00E+00	0.00E+00	4.18E-03
	WJC040B	3.00E-04	5.45E-02	1.00E-04	5.44E-02	0.00E+00	0.00E+00	1.03E-01	1.43E-07	3.40E-05	5.46E-04	0.00E+00	2.39E-03	6.85E-12	1.64E-10	7.83E-02	1.51E-03	0.00E+00	0.00E+00	9.81E-05	9.20E-03	1.38E+00	0.00E+00	2.64E-10	2.25E-09	1.07E-04	2.11E-06	3.64E-01	0.00E+00	1.38E+00	1.93E-08	1.38E+00	1.74E+00	3.64E-01	0.00E+00	0.00E+00	0.00E+00	4.18E-03
	WMCS12	9.49E-05	1.85E-02	3.41E-05	1.85E-02	0.00E+00	0.00E+00	3.50E-02	4.88E-08	1.16E-05	1.86E-04	0.00E+00	8.12E-04	2.33E-12	5.57E-11	2.66E-02	5.13E-04	0.00E+00	0.00E+00	3.33E-05	3.13E-03	4.68E-01	0.00E+00	8.98E-11	7.64E-10	3.64E-05	7.18E-07	1.24E-01	0.00E+00	4.68E-01	6.55E-09	4.68E-01	5.91E-01	1.24E-01	0.00E+00	0.00E+00	0.00E+00	1.42E-03
	WMCS3PIF	4.65E-04	9.08E-02	1.67E-04	9.06E-02	0.00E+00	0.00E+00	1.71E-01	2.39E-07	5.67E-05	9.10E-04	0.00E+00	3.98E-03	1.14E-11	2.73E-10	1.30E-01	2.51E-03	0.00E+00	0.00E+00	1.63E-04	1.53E-02	2.29E+00	0.00E+00	4.40E-10	3.74E-09	1.78E-04	3.52E-06	6.06E-01	0.00E+00	2.29E+00	3.21E-08	2.29E+00	2.90E+00	6.06E-01	0.00E+00	0.00E+00	0.00E+00	6.95E-03
	WMCS50N	1.19E-03	2.32E-01	4.26E-04	2.31E-01	0.00E+00	0.00E+00	4.37E-01	6.10E-07	1.45E-04	2.32E-03	0.00E+00	1.02E-02	2.91E-11	6.96E-10	3.33E-01	6.41E-03	0.00E+00	0.00E+00	4.17E-04	3.91E-02	5.85E+00	0.00E+00	1.12E-09	9.55E-09	4.55E-04	8.97E-06	1.55E+00	0.00E+00	5.85E+00	8.19E-08	5.85E+00	7.39E+00	1.55E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-02
	WMDP50VN	1.08E-03	2.11E-01	3.89E-04	2.11E-01	0.00E+00	0.00E+00	3.99E-01	5.56E-07	1.32E-04	2.12E-03	0.00E+00	9.26E-03	2.66E-11	6.34E-10	3.04E-01	5.84E-03	0.00E+00	0.00E+00	3.80E-04	3.57E-02	5.33E+00	0.00E+00	1.02E-09	8.71E-09	4.15E-04	8.18E-06	1.41E+00	0.00E+00	5.33E+00	7.47E-08	5.33E+00	6.74E+00	1.41E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-02
	WMDP84FON	2.94E-04	5.74E-02	1.06E-04	5.73E-02	0.00E+00	0.00E+00	1.08E-01	1.51E-07	3.58E-05	5.76E-04	0.00E+00	2.52E-03	7.22E-12	1.73E-10	8.26E-02	1.59E-03	0.00E+00	0.00E+00	1.03E-04	9.70E-03	1.45E+00	0.00E+00	2.78E-10	2.37E-09	1.13E-04	2.23E-06	3.84E-01	0.00E+00	1.45E+00	2.03E-08	1.45E+00	1.83E+00	3.84E-01	0.00E+00	0.00E+00	0.00E+00	4.40E-03
	WMDP84FO	3.16E-04	5.74E-02	1.06E-04	5.73E-02	0.00E+00	0.00E+00	1.08E-01	1.51E-07	3.58E-05	5.76E-04	0.00E+00	2.52E-03	7.22E-12	1.73E-10	8.26E-02	1.59E-03	0.00E+00	0.00E+00	1.03E-04	9.70E-03	1.45E+00	0.00E+00	2.78E-10	2.37E-09	1.13E-04	2.23E-06	3.84E-01	0.00E+00	1.45E+00	2.03E-08	1.45E+00	1.83E+00	3.84E-01	0.00E+00	0.00E+00	0.00E+00	4.40E-03
	WMDP84	3.16E-04	5.74E-02	1.06E-04	5.73E-02	0.00E+00	0.00E+00	1.08E-01	1.51E-07	3.58E-05	5.76E-04	0.00E+00	2.52E-03	7.22E-12	1.73E-10	8.26E-02	1.59E-03	0.00E+00	0.00E+00	1.03E-04	9.70E-03	1.45E+00	0.00E+00	2.78E-10	2.37E-09	1.13E-04	2.23E-06	3.84E-01	0.00E+00	1.45E+00	2.03E-08	1.45E+00	1.83E+00	3.84E-01	0.00E+00	0.00E+00	0.00E+00	4.40E-03
	WMGS13R	8.63E-04	1.68E-01	3.10E-04	1.68E-01	0.00E+00	0.00E+00	3.18E-01	4.44E-07	1.05E-04	1.69E-03	0.00E+00	7.38E-03	2.12E-11	5.06E-10	2.42E-01	4.66E-03	0.00E+00	0.00E+00	3.03E-04	2.84E-02	4.25E+00	0.00E+00	8.16E-10	6.95E-09	3.31E-04	6.53E-06	1.13E+00	0.00E+00	4.25E+00	5.96E-08	4.25E+00	5.38E+00	1.13E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WMGS16	6.18E-04	1.21E-01	2.22E-04	1.20E-01	0.00E+00	0.00E+00	2.28E-01	3.17E-07	7.52E-05	1.21E-03	0.00E+00	5.28E-03	1.52E-11	3.62E-10	1.73E-01	3.34E-03	0.00E+00	0.00E+00	2.17E-04	2.04E-02	3.04E+00	0.00E+00	5.84E-10	4.97E-09	2.37E-04	4.67E-06	8.05E-01	0.00E+00	3.04E+00	4.26E-08	3.04E+00	3.85E+00	8.05E-01	0.00E+00	0.00E+00	0.00E+00	9.23E-03
	WMGS22R	7.59E-04	1.48E-01	2.72E-04	1.48E-01	0.00E+00	0.00E+00	2.80E-01	3.90E-07	9.24E-05	1.48E-03	0.00E+00	6.49E-03	1.86E-11	4.45E-10	2.13E-01	4.10E-03	0.00E+00	0.00E+00	2.66E-04	2.50E-02	3.74E+00	0.00E+00	7.17E-10	6.11E-09	2.91E-04	5.74E-06	9.89E-01	0.00E+00	3.74E+00	5.24E-08	3.74E+00	4.73E+00	9.89E-01	0.00E+00	0.00E+00	0.00E+00	1.13E-02
	WMGSDP2/CHD	8.89E-04	1.70E-01	3.75E-03	1.66E-01	0.00E+00	0.00E+00	2.55E-01	4.07E-07	1.04E-04	1.67E-03	0.00E+00	4.69E-03	2.10E-11	4.97E-10	2.22E-01	4.50E-03	0.00E+00	0.00E+00	3.01E-04	2.56E-02	4.07E+00	0.00E+00	7.27E-10	6.96E-09	3.30E-04	6.03E-06	9.53E-01	0.00E+00	4.07E+00	5.50E-08	4.07E+00	5.02E+00	9.53E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WMGSDP2/DW	8.89E-04	1.70E-01	3.75E-03	1.66E-01	0.00E+00	0.00E+00	2.55E-01	4.07E-07	1.04E-04	1.67E-03	0.00E+00	4.69E-03	2.10E-11	4.97E-10	2.22E-01	4.50E-03	0.00E+00	0.00E+00	3.01E-04	2.56E-02	4.07E+00	0.00E+00	7.27E-10	6.96E-09	3.30E-04	6.03E-06	9.53E-01	0.00E+00	4.07E+00	5.50E-08	4.07E+00	5.02E+00	9.53E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WMGSDP2/WM	8.89E-04	1.70E-01	3.75E-03	1.66E-01	0.00E+00	0.00E+00	2.55E-01	4.07E-07	1.04E-04	1.67E-03	0.00E+00	4.69E-03	2.10E-11	4.97E-10	2.22E-01	4.50E-03	0.00E+00	0.00E+00	3.01E-04	2.56E-02	4.07E+00	0.00E+00	7.27E-10	6.96E-09	3.30E-04	6.03E-06	9.53E-01	0.00E+00	4.07E+00	5.50E-08	4.07E+00	5.02E+00	9.53E-01	0.00E+00	0.00E+00	0.00E+00	1.29E-02
	WMGSDP2	1.52E-03	2.96E-01	5.45E-04	2.96E-01	0.00E+00	0.00E+00	5.60E-01	7.80E-07	1.85E-04	2.97E-03	0.00E+00	1.30E-02	3.73E-11	8.90E-10	4.26E-01	8.20E-03	0.00E+00	0.00E+00	5.34E-04	5.01E-02	7.48E+00	0.00E+00	1.44E-09	1.22E-08	5.82E-04	1.15E-05	1.98E+00	0.00E+00	7.48E+00	1.05E-07	7.48E+00	9.46E+00	1.98E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-02
	WMPS3PIF	7.64E-04	1.39E-01	2.56E-04	1.39E-01	0.00E+00	0.00E+00	2.62E-01	3.66E-07	8.67E-05	1.39E-03	0.00E+00	6.09E-03	1.75E-11	4.17E-10	2.00E-01	3.84E-03	0.00E+00	0.00E+00	2.50E-04	2.34E-02	3.51E+00	0.00E+00	6.73E-10	5.73E-09	2.73E-04	5.38E-06	9.28E-01	0.00E+00	3.51E+00	4.91E-08	3.51E+00	4.43E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-02
	WMPS3PI	7.64E-04	1.39E-01	2.56E-04	1.39E-01	0.00E+00	0.00E+00	2.62E-01	3.66E-07	8.67E-05	1.39E-03	0.00E+00	6.09E-03	1.75E-11	4.17E-10	2.00E-01	3.84E-03	0.00E+00	0.00E+00	2.50E-04	2.34E-02	3.51E+00	0.00E+00	6.73E-10	5.73E-09	2.73E-04	5.38E-06	9.28E-01	0.00E+00	3.51E+00	4.91E-08	3.51E+00	4.43E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.06E-02
	WMSSU83N	2.04E-03	3.98E-01	7.33E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.27E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
	WMV002	1.63E-04	3.11E-02	6.87E-04	3.04E-02	0.00E+00	0.00E+00	4.67E-02	7.45E-08	1.91E-05	3.06E-04	0.00E+00	8.59E-04	3.85E-12	9.12E-11	4.07E-02	8.25E-04	0.00E+00	0.00E+00	5.51E-05	4.69E-03	7.46E-01	0.00E+00	1.33E-10	1.28E-09	6.04E-05	1.11E-06	1.75E-01	0.00E+00	7.46E-01	1.01E-08	7.46E-01	9.21E-01	1.75E-01	0.00E+00	0.00E+00	0.00E+00	2.36E-03
	WNA001B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNA001	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNA040B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNA040	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNC001B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNC001EC	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNC001	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNC002EC	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNC040EC	4.89E-04	9.34E-02	2.06E-03	9.13E-02	0.00E+00	0.00E+00	1.40E-01	2.24E-07	5.72E-05	9.17E-04	0.00E+00	2.58E-03	1.15E-11	2.74E-10	1.22E-01	2.48E-03	0.00E+00	0.00E+00	1.65E-04	1.41E-02	2.24E+00	0.00E+00	4.00E-10	3.83E-09	1.81E-04	3.32E-06	5.24E-01	0.00E+00	2.24E+00	3.03E-08	2.24E+00	2.76E+00	5.24E-01	0.00E+00	0.00E+00	0.00E+00	7.08E-03
	WNC040	4.89E-04	9.34E-02	2.06E-03	9.13E-02	0.00E+00	0.00E+00	1.40E-01	2.24E-07	5.72E-05	9.17E-04	0.00E+00	2.58E-03	1.15E-11	2.74E-10	1.22E-01	2.48E-03	0.00E+00	0.00E+00	1.65E-04	1.41E-02	2.24E+00	0.00E+00	4.00E-10	3.83E-09	1.81E-04	3.32E-06	5.24E-01	0.00E+00	2.24E+00	3.03E-08	2.24E+00	2.76E+00	5.24E-01	0.00E+00	0.00E+00	0.00E+00	7.08E-03
	WNE001B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNE001G	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNE001	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNE040B	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNE040G	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WNE040	3.28E-04	6.27E-02	1.38E-03	6.13E-02	0.00E+00	0.00E+00	9.39E-02	1.50E-07	3.84E-05	6.15E-04	0.00E+00	1.73E-03	7.75E-12	1.84E-10	8.20E-02	1.66E-03	0.00E+00	0.00E+00	1.11E-04	9.44E-03	1.50E+00	0.00E+00	2.68E-10	2.57E-09	1.22E-04	2.23E-06	3.52E-01	0.00E+00	1.50E+00	2.03E-08	1.50E+00	1.85E+00	3.52E-01	0.00E+00	0.00E+00	0.00E+00	4.75E-03
	WPSSU83FOBKO	2.04E-03	3.98E-01	7.33E-04	3.98E-01	0.00E+00	0.00E+00	7.52E-01	1.05E-06	2.49E-04	3.99E-03	0.00E+00	1.75E-02	5.01E-11	1.20E-09	5.73E-01	1.10E-02	0.00E+00	0.00E+00	7.17E-04	6.73E-02	1.01E+01	0.00E+00	1.93E-09	1.64E-08	7.82E-04	1.54E-05	2.66E+00	0.00E+00	1.01E+01	1.41E-07	1.01E+01	1.27E+01	2.66E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-02
	WRPS12BSB	2.37E-04	4.62E-02	8.50E-05	4.61E-02	0.00E+00	0.00E+00	8.72E-02	1.22E-07	2.88E-05	4.63E-04	0.00E+00	2.02E-03	5.81E-12	1.39E-10	6.64E-02	1.28E-03	0.00E+00	0.00E+00	8.31E-05	7.80E-03	1.17E+00	0.00E+00	2.24E-10	1.90E-09	9.07E-05	1.79E-06	3.08E-01	0.00E+00	1.17E+00	1.63E-08	1.17E+00	1.47E+00	3.08E-01	0.00E+00	0.00E+00	0.00E+00	3.54E-03
	WXF001	6.00E-04	1.17E-01	2.15E-04	1.17E-01	0.00E+00	0.00E+00	2.21E-01	3.08E-07	7.30E-05	1.17E-03	0.00E+00	5.13E-03	1.47E-11	3.52E-10	1.68E-01	3.24E-03	0.00E+00	0.00E+00	2.11E-04	1.98E-02	2.95E+00	0.00E+00	5.67E-10	4.83E-09	2.30E-04	4.53E-06	7.82E-01	0.00E+00	2.95E+00	4.14E-08	2.95E+00	3.74E+00	7.82E-01	0.00E+00	0.00E+00	0.00E+00	8.96E-03
	WXF010	6.66E-04	1.30E-01	2.39E-04	1.30E-01	0.00E+00	0.00E+00	2.46E-01	3.42E-07	8.12E-05	1.30E-03	0.00E+00	5.70E-03	1.64E-11	3.91E-10	1.87E-01	3.60E-03	0.00E+00	0.00E+00	2.34E-04	2.20E-02	3.28E+00	0.00E+00	6.30E-10	5.36E-09	2.55E-04	5.04E-06	8.69E-01	0.00E+00	3.28E+00	4.60E-08	3.28E+00	4.15E+00	8.69E-01	0.00E+00	0.00E+00	0.00E+00	9.96E-03
	WXF300	1.70E-03	3.31E-01	6.09E-04	3.30E-01	0.00E+00	0.00E+00	6.25E-01	8.71E-07	2.07E-04	3.32E-03	0.00E+00	1.45E-02	4.16E-11	9.94E-10	4.76E-01	9.16E-03	0.00E+00	0.00E+00	5.96E-04	5.59E-02	8.35E+00	0.00E+00	1.60E-09	1.36E-08	6.50E-04	1.28E-05	2.21E+00	0.00E+00	8.35E+00	1.17E-07	8.35E+00	1.06E+01	2.21E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-02
End Of Life C1-C4	WXF003	3.13E-04	2.67E-02	1.65E-03	2.51E-02	0.00E+00	0.00E+00	1.52E-01	3.92E-07	1.64E-04	2.85E-04	0.00E+00	-9.64E-05	2.58E-11	1.87E-09	1.40E-03	6.97E-02	0.00E+00	0.00E+00	1.64E-01	1.27E-03	3.97E-01	0.00E+00	3.22E-09	1.65E-09	9.43E-05	3.34E-08	2.95E-02	0.00E+00	3.97E-01	1.34E-07	3.97E-01	4.26E-01	2.95E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
	3031	4.65E-04	6.01E-02	6.83E-03	5.33E-02	0.00E+00	0.00E+00	5.08E-01	1.13E-06	1.02E-04	5.55E-04	0.00E+00	-6.05E-04	8.36E-11	1.69E-09	3.39E-03	1.24E-01	0.00E+00	0.00E+00	3.93E-01	7.98E-03	8.06E-01	0.00E+00	6.19E-09	2.88E-09	1.63E-04	2.00E-07	6.78E-02	0.00E+00	8.06E-01	1.89E-07	8.06E-01	8.74E-01	6.78E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
	303116	4.32E-04	6.16E-02	7.37E-03	5.43E-02	6.91E-11	0.00E+00	5.32E-01	1.15E-06	1.17E-04	5.72E-04	0.00E+00	2.46E-03	8.54E-11	1.96E-09	3.87E-03	1.29E-01	0.00E+00	0.00E+00	4.04E-01	5.71E-03	8.31E-01	0.00E+00	6.21E-09	2.96E-09	1.69E-04	2.01E-07	7.11E-02	0.00E+00	8.31E-01	2.07E-07	8.31E-01	9.06E-01	7.11E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
	303212	6.21E-04	9.40E-02	3.13E-03	9.09E-02	5.62E-10	0.00E+00	7.12E-01	1.47E-06	2.65E-04	8.93E-04	0.00E+00	7.71E-05	1.20E-10	3.58E-09	4.80E-03	1.93E-01	0.00E+00	0.00E+00	5.55E-01	4.44E-05	1.14E+00	0.00E+00	9.05E-09	4.30E-09	2.59E-04	3.14E-08	9.90E-02	0.00E+00	1.14E+00	3.17E-07	1.14E+00	1.23E+00	9.90E-02	0.00E+00	0.00E+00	0.00E+00	1.98E+01
	3032	5.67E-04	6.33E-02	7.26E-03	5.61E-02	0.00E+00	0.00E+00	5.41E-01	1.19E-06	1.45E-04	5.87E-04	0.00E+00	-6.35E-04	8.98E-11	2.21E-09	3.57E-03	1.36E-01	0.00E+00	0.00E+00	4.22E-01	8.39E-03	8.48E-01	0.00E+00	6.54E-09	3.08E-09	1.74E-04	2.10E-07	7.29E-02	0.00E+00	8.48E-01	1.90E-07	8.48E-01	9.20E-01	7.29E-02	0.00E+00	0.00E+00	0.00E+00	1.51E+01
	303303	6.74E-04	9.92E-02	3.73E-03	9.36E-02	6.91E-11	0.00E+00	7.19E-01	1.50E-06	2.87E-04	8.94E-04	0.00E+00	-2.71E-05	1.28E-10	3.95E-09	4.82E-03	1.91E-01	2.47E-07	0.00E+00	5.55E-01	1.84E-03	1.09E+00	0.00E+00	8.88E-09	4.30E-09	2.62E-04	4.88E-08	9.77E-02	0.00E+00	1.09E+00	2.85E-07	1.09E+00	1.20E+00	9.77E-02	0.00E+00	0.00E+00	0.00E+00	2.08E+01
	303501	3.90E-04	6.11E-02	9.07E-03	5.34E-02	6.91E-11	0.00E+00	5.64E-01	1.08E-06	1.25E-04	5.84E-04	0.00E+00	2.76E-03	1.36E-10	1.91E-09	4.29E-03	1.17E-01	0.00E+00	0.00E+00	3.84E-01	3.57E-03	7.77E-01	0.00E+00	5.82E-09	2.77E-09	1.69E-04	2.67E-07	7.16E-02	0.00E+00	7.77E-01	2.45E-07	7.77E-01	8.88E-01	7.16E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
	30350116	4.26E-04	7.71E-02	3.52E-03	6.57E-02	6.91E-11	0.00E+00	4.52E-01	8.93E-07	2.16E-04	5.92E-04	0.00E+00	8.42E-05	8.48E-11	2.32E-09	3.81E-03	1.03E-01	2.25E-09	0.00E+00	3.47E-01	2.02E-03	7.21E-01	0.00E+00	5.81E-09	2.73E-09	1.56E-04	5.94E-08	6.37E-02	0.00E+00	7.21E-01	1.93E-07	7.21E-01	8.70E-01	6.37E-02	0.00E+00	0.00E+00	0.00E+00	1.24E+01
	303550	4.54E-04	5.93E-02	8.40E-03	5.18E-02	6.91E-11	0.00E+00	4.43E-01	9.67E-07	1.27E-04	5.76E-04	0.00E+00	2.60E-03	7.20E-11	1.92E-09	3.95E-03	1.20E-01	0.00E+00	0.00E+00	3.33E-01	1.16E-03	7.86E-01	0.00E+00	5.86E-09	2.94E-09	1.69E-04	2.10E-07	6.43E-02	0.00E+00	7.86E-01	2.53E-07	7.86E-01	8.57E-01	6.43E-02	0.00E+00	0.00E+00	0.00E+00	1.19E+01
	30355016	4.89E-04	5.81E-02	7.48E-03	5.29E-02	6.91E-11	0.00E+00	5.19E-01	9.93E-07	1.27E-04	5.50E-04	0.00E+00	5.69E-04	7.49E-11	1.87E-09	3.76E-03	1.22E-01	0.00E+00	0.00E+00	3.57E-01	4.01E-03	7.73E-01	0.00E+00	5.91E-09	2.86E-09	1.61E-04	2.02E-07	6.58E-02	0.00E+00	7.73E-01	2.12E-07	7.73E-01	8.57E-01	6.58E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
	3035	5.31E-04	6.22E-02	6.99E-03	5.53E-02	0.00E+00	0.00E+00	5.30E-01	1.17E-06	1.29E-04	5.77E-04	0.00E+00	-6.10E-04	8.77E-11	2.02E-09	3.52E-03	1.32E-01	0.00E+00	0.00E+00	4.12E-01	8.05E-03	8.35E-01	0.00E+00	6.44E-09	3.02E-09	1.71E-04	2.02E-07	7.12E-02	0.00E+00	8.35E-01	1.92E-07	8.35E-01	9.06E-01	7.12E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
	303601	3.75E-04	5.92E-02	8.46E-03	5.29E-02	6.91E-11	0.00E+00	5.19E-01	1.08E-06	1.21E-04	5.58E-04	0.00E+00	2.88E-03	1.34E-10	1.80E-09	4.15E-03	1.17E-01	0.00E+00	0.00E+00	3.85E-01	4.64E-03	7.95E-01	0.00E+00	5.89E-09	2.83E-09	1.65E-04	2.58E-07	7.04E-02	0.00E+00	7.95E-01	2.24E-07	7.95E-01	8.74E-01	7.04E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
	30360116	3.83E-04	7.65E-02	3.52E-03	6.48E-02	6.91E-11	0.00E+00	4.49E-01	8.93E-07	2.13E-04	5.91E-04	0.00E+00	6.29E-04	8.47E-11	2.27E-09	3.92E-03	1.02E-01	2.25E-09	0.00E+00	3.45E-01	1.71E-03	7.25E-01	0.00E+00	5.77E-09	2.73E-09	1.55E-04	5.82E-08	6.37E-02	0.00E+00	7.25E-01	1.96E-07	7.25E-01	8.60E-01	6.37E-02	0.00E+00	0.00E+00	0.00E+00	1.20E+01
	303650	3.48E-04	5.74E-02	7.95E-03	4.94E-02	4.13E-10	0.00E+00	5.35E-01	9.94E-07	1.22E-04	5.54E-04	0.00E+00	3.39E-03	7.33E-11	1.79E-09	4.25E-03	1.15E-01	0.00E+00	0.00E+00	3.51E-01	4.70E-04	7.95E-01	0.00E+00	5.80E-09	2.81E-09	1.61E-04	2.02E-07	6.68E-02	0.00E+00	7.95E-01	2.40E-07	7.95E-01	8.61E-01	6.68E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
	3036	5.17E-04	6.15E-02	6.95E-03	5.45E-02	0.00E+00	0.00E+00	5.24E-01	1.16E-06	1.24E-04	5.70E-04	0.00E+00	-6.08E-04	8.66E-11	1.96E-09	3.48E-03	1.30E-01	0.00E+00	0.00E+00	4.07E-01	8.03E-03	8.26E-01	0.00E+00	6.36E-09	2.98E-09	1.68E-04	2.01E-07	7.03E-02	0.00E+00	8.26E-01	1.90E-07	8.26E-01	8.96E-01	7.03E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	303701	4.17E-04	6.11E-02	8.16E-03	5.36E-02	6.91E-11	0.00E+00	5.60E-01	1.09E-06	1.39E-04	5.83E-04	0.00E+00	2.23E-03	1.39E-10	2.01E-09	4.27E-03	1.22E-01	0.00E+00	0.00E+00	3.88E-01	3.57E-03	8.07E-01	0.00E+00	6.02E-09	2.95E-09	1.72E-04	2.42E-07	7.16E-02	0.00E+00	8.07E-01	2.40E-07	8.07E-01	8.85E-01	7.16E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
	30370116	4.33E-04	7.73E-02	3.53E-03	6.58E-02	6.91E-11	0.00E+00	4.52E-01	8.94E-07	2.20E-04	5.95E-04	0.00E+00	7.05E-05	8.54E-11	2.38E-09	3.82E-03	1.04E-01	2.25E-09	0.00E+00	3.49E-01	2.56E-03	7.28E-01	0.00E+00	5.83E-09	2.75E-09	1.57E-04	5.94E-08	6.39E-02	0.00E+00	7.28E-01	1.93E-07	7.28E-01	8.70E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	1.24E+01
	3037	5.84E-04	6.34E-02	7.17E-03	5.62E-02	0.00E+00	0.00E+00	5.46E-01	1.20E-06	1.53E-04	5.90E-04	0.00E+00	-6.21E-04	9.07E-11	2.30E-09	3.60E-03	1.38E-01	0.00E+00	0.00E+00	4.26E-01	8.20E-03	8.53E-01	0.00E+00	6.59E-09	3.10E-09	1.76E-04	2.05E-07	7.37E-02	0.00E+00	8.53E-01	1.91E-07	8.53E-01	9.27E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+01

303808	6.75E-04	9.93E-02	3.43E-03	9.59E-02	0.00E+00	0.00E+00	7.61E-01	1.58E-06	2.95E-04	9.54E-04	0.00E+00	-2.29E-05	1.30E-10	3.98E-09	5.10E-03	2.08E-01	0.00E+00	0.00E+00	6.00E-01	3.16E-04	1.20E+00	0.00E+00	9.60E-09	4.58E-09	2.77E-04	1.78E-08	1.07E-01	0.00E+00	1.20E+00	3.26E-07	1.20E+00	1.31E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.14E+01
30423512	6.56E-04	8.10E-02	6.42E-03	7.28E-02	6.91E-11	0.00E+00	3.94E-01	8.45E-07	2.35E-04	8.26E-04	0.00E+00	3.00E-05	1.42E-10	2.66E-09	4.15E-03	1.47E-01	2.36E-08	0.00E+00	4.62E-01	5.60E-03	1.06E+00	0.00E+00	8.04E-09	3.76E-09	2.64E-04	1.73E-07	8.12E-02	0.00E+00	1.06E+00	3.19E-07	1.06E+00	1.28E+00	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
30423515	6.07E-04	7.68E-02	6.65E-03	6.60E-02	6.91E-11	0.00E+00	3.82E-01	8.55E-07	2.07E-04	7.13E-04	0.00E+00	5.44E-05	1.25E-10	2.44E-09	3.72E-03	1.40E-01	0.00E+00	0.00E+00	3.86E-01	5.83E-03	9.36E-01	0.00E+00	7.49E-09	3.52E-09	2.13E-04	1.78E-07	6.99E-02	0.00E+00	9.36E-01	3.16E-07	9.36E-01	1.05E+00	6.99E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
30483512	6.90E-04	8.34E-02	8.47E-03	7.41E-02	6.91E-11	0.00E+00	4.60E-01	9.28E-07	2.45E-04	9.72E-04	0.00E+00	1.01E-04	1.15E-10	2.67E-09	4.73E-03	1.85E-01	2.36E-08	0.00E+00	5.00E-01	4.49E-03	1.28E+00	0.00E+00	1.01E-08	3.98E-09	3.25E-04	2.12E-07	9.71E-02	0.00E+00	1.28E+00	3.38E-07	1.28E+00	1.50E+00	9.71E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+01
30483515	6.86E-04	9.15E-02	4.14E-03	8.17E-02	6.91E-11	0.00E+00	4.60E-01	9.00E-07	3.05E-04	8.14E-04	0.00E+00	1.61E-04	1.03E-10	3.25E-09	4.14E-03	1.46E-01	2.25E-09	0.00E+00	4.22E-01	1.89E-03	9.49E-01	0.00E+00	7.85E-09	3.70E-09	2.41E-04	6.05E-08	7.82E-02	0.00E+00	9.49E-01	2.62E-07	9.49E-01	1.09E+00	7.82E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+01
30553512	6.92E-04	9.19E-02	4.11E-03	8.32E-02	6.91E-11	0.00E+00	4.59E-01	8.83E-07	2.95E-04	8.28E-04	0.00E+00	1.33E-04	1.17E-10	3.20E-09	4.61E-03	1.46E-01	2.36E-08	0.00E+00	4.48E-01	1.85E-03	1.07E+00	0.00E+00	8.87E-09	3.68E-09	2.57E-04	5.60E-08	9.04E-02	0.00E+00	1.07E+00	2.63E-07	1.07E+00	1.28E+00	9.04E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
30553515	6.14E-04	7.67E-02	7.85E-03	6.97E-02	6.91E-11	0.00E+00	4.17E-01	8.56E-07	2.24E-04	7.47E-04	0.00E+00	1.07E-04	9.32E-11	2.63E-09	3.72E-03	1.40E-01	0.00E+00	0.00E+00	4.01E-01	5.50E-03	9.51E-01	0.00E+00	7.42E-09	3.61E-09	2.29E-04	1.97E-07	7.18E-02	0.00E+00	9.51E-01	3.11E-07	9.51E-01	1.09E+00	7.18E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
30653512	6.27E-04	8.12E-02	8.35E-03	7.30E-02	6.91E-11	0.00E+00	4.85E-01	1.04E-06	2.08E-04	9.41E-04	0.00E+00	3.72E-04	1.54E-10	2.57E-09	4.77E-03	1.70E-01	2.36E-08	0.00E+00	4.82E-01	4.64E-03	1.26E+00	0.00E+00	9.67E-09	3.84E-09	3.11E-04	2.16E-07	9.56E-02	0.00E+00	1.26E+00	3.22E-07	1.26E+00	1.48E+00	9.56E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
30653515	5.82E-04	7.59E-02	8.14E-03	6.90E-02	6.91E-11	0.00E+00	3.79E-01	8.29E-07	2.04E-04	7.30E-04	0.00E+00	3.71E-04	1.32E-10	2.53E-09	3.97E-03	1.37E-01	0.00E+00	0.00E+00	3.92E-01	3.90E-03	9.52E-01	0.00E+00	7.40E-09	3.68E-09	2.16E-04	1.96E-07	7.14E-02	0.00E+00	9.52E-01	3.24E-07	9.52E-01	1.11E+00	7.14E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
30723502	8.07E-04	1.35E-01	8.75E-03	1.32E-01	6.91E-11	0.00E+00	4.91E-01	9.02E-07	3.48E-04	1.35E-03	0.00E+00	-4.61E-04	1.36E-10	3.54E-09	7.76E-03	2.25E-01	2.36E-08	0.00E+00	5.46E-01	9.71E-03	1.46E+00	0.00E+00	1.31E-08	5.57E-09	3.75E-04	2.54E-07	1.05E-01	0.00E+00	1.46E+00	3.12E-07	1.46E+00	1.62E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.75E+01
30723505	8.11E-04	1.35E-01	8.62E-03	1.49E-01	6.91E-11	0.00E+00	4.94E-01	9.07E-07	4.90E-04	1.35E-03	0.00E+00	-5.09E-04	1.37E-10	3.97E-09	7.62E-03	2.27E-01	0.00E+00	0.00E+00	5.57E-01	9.31E-03	1.50E+00	0.00E+00	1.33E-08	5.64E-09	3.76E-04	2.52E-07	1.05E-01	0.00E+00	1.50E+00	3.13E-07	1.50E+00	1.63E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.75E+01
30753502	8.00E-04	1.35E-01	8.79E-03	1.32E-01	6.91E-11	0.00E+00	4.94E-01	9.12E-07	3.49E-04	1.35E-03	0.00E+00	-4.91E-04	1.34E-10	3.51E-09	7.72E-03	2.24E-01	2.36E-08	0.00E+00	5.45E-01	9.76E-03	1.46E+00	0.00E+00	1.31E-08	5.54E-09	3.75E-04	2.53E-07	1.05E-01	0.00E+00	1.46E+00	3.07E-07	1.46E+00	1.62E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
30753522	7.33E-04	1.33E-01	9.49E-03	1.31E-01	6.91E-11	0.00E+00	5.66E-01	9.07E-07	3.15E-04	1.32E-03	0.00E+00	-5.65E-04	1.36E-10	3.51E-09	7.49E-03	2.19E-01	2.36E-08	0.00E+00	5.45E-01	1.04E-02	1.43E+00	0.00E+00	1.28E-08	5.34E-09	3.66E-04	2.83E-07	1.06E-01	0.00E+00	1.43E+00	3.02E-07	1.43E+00	1.59E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	1.75E+01
30763502	8.53E-04	1.23E-01	8.90E-03	1.14E-01	0.00E+00	0.00E+00	3.03E-01	5.43E-07	2.36E-04	1.23E-03	0.00E+00	-7.93E-04	6.23E-11	2.16E-09	7.29E-03	1.88E-01	0.00E+00	0.00E+00	3.83E-01	1.05E-02	1.41E+00	0.00E+00	1.24E-08	4.78E-09	3.38E-04	2.68E-07	8.14E-02	0.00E+00	1.41E+00	2.88E-07	1.41E+00	1.49E+00	8.14E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
30763522	7.59E-04	1.30E-01	8.52E-03	1.28E-01	6.91E-11	0.00E+00	4.27E-01	7.75E-07	2.89E-04	1.31E-03	0.00E+00	-2.72E-04	3.97E-10	2.95E-09	7.63E-03	2.10E-01	2.36E-08	0.00E+00	5.17E-01	9.46E-03	1.54E+00	0.00E+00	1.32E-08	5.29E-09	3.60E-04	2.23E-07	9.95E-02	0.00E+00	1.54E+00	3.42E-07	1.54E+00	1.64E+00	9.95E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
30773502	7.82E-04	1.39E-01	9.55E-03	1.34E-01	6.91E-11	0.00E+00	5.12E-01	9.08E-07	3.36E-04	1.36E-03	0.00E+00	-5.82E-04	1.35E-10	3.51E-09	7.83E-03	2.24E-01	2.36E-08	0.00E+00	5.41E-01	1.09E-02	1.47E+00	0.00E+00	1.31E-08	5.46E-09	3.74E-04	2.84E-07	1.05E-01	0.00E+00	1.47E+00	2.96E-07	1.47E+00	1.63E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
30863512	5.35E-04	8.15E-02	5.54E-03	7.07E-02	6.91E-11	0.00E+00	3.71E-01	7.88E-07	1.98E-04	8.56E-04	0.00E+00	-2.23E-04	3.52E-10	2.11E-09	4.69E-03	1.38E-01	2.36E-08	0.00E+00	4.55E-01	6.47E-03	1.21E+00	0.00E+00	9.29E-09	3.54E-09	2.78E-04	1.52E-07	8.95E-02	0.00E+00	1.21E+00	2.26E-07	1.21E+00	1.38E+00	8.95E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
30863515	4.96E-04	7.68E-02	5.17E-03	6.87E-02	6.91E-11	0.00E+00	3.41E-01	7.41E-07	1.92E-04	6.49E-04	0.00E+00	-2.17E-04	3.33E-10	2.11E-09	3.64E-03	1.16E-01	0.00E+00	0.00E+00	3.62E-01	6.68E-03	8.50E-01	0.00E+00	6.89E-09	3.08E-09	1.83E-04	1.58E-07	6.62E-02	0.00E+00	8.50E-01	2.16E-07	8.50E-01	9.78E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
30863522	5.32E-04	8.15E-02	5.45E-03	7.10E-02	6.91E-11	0.00E+00	3.68E-01	7.84E-07	1.99E-04	7.36E-04	0.00E+00	-2.23E-04	3.45E-10	2.13E-09	4.54E-03	1.29E-01	2.36E-08	0.00E+00	4.48E-01	6.47E-03	1.16E+00	0.00E+00	8.70E-09	3.46E-09	2.47E-04	1.52E-07	8.63E-02	0.00E+00	1.16E+00	2.23E-07	1.16E+00	1.37E+00	8.63E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
30863525	4.96E-04	7.68E-02	5.17E-03	6.87E-02	6.91E-11	0.00E+00	3.44E-01	7.38E-07	1.92E-04	6.51E-04	0.00E+00	-2.18E-04	3.26E-10	2.10E-09	3.65E-03	1.16E-01	0.00E+00	0.00E+00	3.64E-01	6.68E-03	8.50E-01	0.00E+00	6.89E-09	3.08E-09	1.84E-04	1.58E-07	6.66E-02	0.00E+00	8.50E-01	2.16E-07	8.50E-01	9.79E-01	6.66E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
30863532	5.80E-04	8.32E-02	4.89E-03	7.15E-02	6.91E-11	0.00E+00	4.01E-01	7.92E-07	2.02E-04	8.93E-04	0.00E+00	9.96E-05	3.12E-10	1.98E-09	4.69E-03	1.67E-01	2.36E-08	0.00E+00	4.55E-01	3.77E-03	1.23E+00	0.00E+00	9.69E-09	3.62E-09	2.95E-04	1.09E-07	9.10E-02	0.00E+00	1.23E+00	3.29E-07	1.23E+00	1.44E+00	9.10E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
30863535	5.32E-04	7.84E-02	4.46E-03	6.89E-02	6.91E-11	0.00E+00	3.40E-01	7.39E-07	1.94E-04	7.11E-04	0.00E+00	1.34E-04	2.89E-10	2.00E-09	3.78E-03	1.22E-01	0.00E+00	0.00E+00	3.67E-01	3.74E-03	9.12E-01	0.00E+00	7.29E-09	3.35E-09	2.13E-04	1.14E-07	6.53E-02	0.00E+00	9.12E-01	3.16E-07	9.12E-01	1.06E+00	6.53E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
31763502	7.36E-04	1.29E-01	9.39E-03	1.28E-01	6.91E-11	0.00E+00	4.98E-01	7.72E-07	2.79E-04	1.31E-03	0.00E+00	-1.51E-04	3.90E-10	2.94E-09	7.51E-03	2.08E-01	2.36E-08	0.00E+00	5.17E-01	1.01E-02	1.53E+00	0.00E+00	1.32E-08	5.27E-09	3.57E-04	2.39E-07	9.98E-02	0.00E+00	1.53E+00	3.39E-07	1.53E+00	1.62E+00	9.98E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
35623502	7.95E-04	1.35E-01	8.78E-03	1.31E-01	6.91E-11	0.00E+00	4.93E-01	9.00E-07	3.43E-04	1.34E-03	0.00E+00	-3.79E-04	3.05E-10	3.53E-09	7.72E-03	2.25E-01	2.36E-08	0.00E+00	5.46E-01	9.78E-03	1.46E+00	0.00E+00	1.30E-08	5.54E-09	3.74E-04	2.51E-07	1.05E-01	0.00E+00	1.46E+00	3.24E-07	1.46E+00	1.62E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.75E+01
35663502	7.58E-04	1.29E-01	8.54E-03	1.28E-01	6.91E-11	0.00E+00	4.26E-01	7.75E-07	2.88E-04	1.31E-03	0.00E+00	-2.66E-04	3.87E-10	2.95E-09	7.63E-03	2.10E-01	2.36E-08	0.00E+00	5.17E-01	9.46E-03	1.54E+00	0.00E+00	1.32E-08	5.28E-09	3.60E-04	2.23E-07	9.95E-02	0.00E+00	1.54E+00	3.42E-07	1.54E+00	1.64E+00	9.95E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
35663505	1.00E-03	1.29E-01	9.94E-03	1.19E-01	0.00E+00	0.00E+00	3.81E-01	6.23E-07	3.02E-04	1.27E-03	0.00E+00	-4.21E-04	4.42E-10	2.91E-09	7.47E-03	2.04E-01	0.00E+00	0.00E+00	4.19E-01	1.18E-02	1.45E+00	0.00E+00	1.27E-08	5.00E-09	3.53E-04	3.00E-07	8.76E-02	0.00E+00	1.45E+00	2.78E-07	1.45E+00	1.54E+00	8.76E-02	0.00E+00	0.00E+00	0.00E+00	1.18E+01
38112145	5.77E-04	1.07E-01	1.23E-02	9.77E-02	6.91E-11	0.00E+00	6.46E-01	1.03E-06	2.43E-04	9.44E-04	0.00E+00	6.86E-04	1.40E-10	2.48E-09	5.19E-03	1.73E-01	2.36E-08	0.00E+00	4.82E-01	3.10E-03	1.11E+00	0.00E+00	9.00E-09	3.60E-09	3.21E-04	3.72E-07	9.76E-02	0.00E+00	1.11E+00	2.46E-07	1.11E+00	1.34E+00	9.76E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
38112189	6.00E-04	9.45E-02	1.31E-02	8.78E-02	6.91E-11	0.00E+00	6.41E-01	1.14E-06	2.25E-04	8.91E-04	0.00E+00	4.79E-04	1.03E-10	2.42E-09	4.81E-03	1.51E-01	0.00E+00	0.00E+00	4.36E-01	3.59E-03	9.34E-01	0.00E+00	6.95E-09	3.39E-09	2.81E-04	3.92E-07	8.66E-02	0.00E+00	9.34E-01	2.24E-07	9.34E-01	1.03E+00	8.66E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
381203	5.59E-04	1.23E-01	1.88E-02	9.97E-02	6.91E-11	0.00E+00	7.07E-01	1.06E-06	1.85E-04	1.02E-03	0.00E+00	6.29E-03	8.70E-11	2.42E-09	6.43E-03	1.50E-01	3.46E-06	0.00E+00	3.97E-01	1.87E-03	8.24E-01	0.00E+00	6.34E-09	3.00E-09	2.64E-04	5.52E-07	8.37E-02	0.00E+00	8.24E-01	1.71E-07	8.24E-01	9.42E-01	8.37E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+01
381213	5.71E-04	1.23E-01	1.81E-02	9.84E-02	6.91E-11	0.00E+00	7.00E-01	1.06E-06	1.97E-04	1.01E-03	0.00E+00	5.92E-03	8.70E-11	2.43E-09	6.44E-03	1.55E-01	3.46E-06	0.00E+00	3.96E-01	1.95E-03	8.21E-01	0.00E+00	6.34E-09	3.01E-09	2.66E-04	5.41E-07	8.33E-02	0.00E+00	8.21E-01	1.72E-07	8.21E-01	9.41E-01	8.33E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+01
38122145	6.18E-04	1.17E-01	1.28E-02	1.03E-01	6.91E-11	0.00E+00	5.58E-01	9.97E-07	2.67E-04	1.02E-03	0.00E+00	7.66E-04	1.31E-10	2.60E-09	6.16E-03	1.82E-01	2.36E-08	0.00E+00	4.69E-01	3.81E-03	1.15E+00	0.00E+00	9.32E-09	3.81E-09	3.37E-04	3.69E-07	9.86E-02	0.00E+00	1.15E+00	2.59E-07	1.15E+00	1.36E+00	9.86E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
38122189	6.52E-04	1.24E-01	1.13E-02	1.16E-01	6.91E-11	0.00E+00	5.62E-01	1.07E-06	2.68E-04	1.23E-03	0.00E+00	9.42E-04	9.76E-11	2.70E-09	6.58E-03	2.05E-01	2.36E-08	0.00E+00	4.97E-01	4.77E-03	1.27E+00	0.00E+00	1.11E-08	4.76E-09	3.63E-04	3.53E-07	1.03E-01	0.00E+00	1.27E+00	2.45E-07	1.27E+00	1.43E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	1.57E+01
384103	3.65E-04	7.22E-02	2.25E-03	7.00E-02	4.08E-10	0.00E+00	5.35E-01	1.02E-06	1.45E-04	6.65E-04	0.00E+00	6.57E-05	9.10E-11	2.08E-09	3.38E-03	1.26E-01	0.00E+00	0.00E+00	3.84E-01	3.35E-05	7.26E-01	0.00E+00	5.79E-09	2.69E-09	1.79E-04	2.33E-08	6.85E-02	0.00E+00	7.26E-01	1.62E-07	7.26E-01	7.94E-01	6.85E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
384203	4.94E-04	8.07E-02	2.86E-03	7.78E-02	4.71E-10	0.00E+00	6.53E-01	1.24E-06	2.24E-04	7.51E-04	0.00E+00	1.30E-04	1.11E-10	3.07E-09	4.01E-03	1.57E-01	0.00E+00	0.00E+00	4.72E-01	4.58E-05	8.58E-01	0.00E+00	6.81E-09	3.21E-09	2.08E-04	2.98E-08	8.39E-02	0.00E+00	8.58E-01	1.83E-07	8.58E-01	9.41E-01	8.39E-02	0.00E+00	0.00E+00	0.00E+00	1.67E+01
385103	3.64E-04	7.21E-02	2.25E-03	6.98E-02	4.07E-10	0.00E+00	5.34E-01	1.01E-06	1.45E-04	6.64E-04	0.00E+00	6.57E-05	9.10E-11	2.08E-09	3.37E-03	1.26E-01	0.00E+00	0.00E+00	3.83E-01	3.34E-05	7.24E-01	0.00E+00	5.77E-09	2.68E-09	1.79E-04	2.32E-08	6.84E-02	0.00E+00	7.24E-01	1.61E-07	7.24E-01	7.92E-01	6.84E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
385203	5.33E-04	8.50E-02	8.90E-03	7.35E-02	6.91E-11	0.00E+00	4.73E-01	1.01E-06	2.33E-04	7.23E-04	0.00E+00	-6.35E-05	9.24E-11	2.71E-09	3.68E-03	1.31E-01	2.25E-09	0.00E+00	3.91E-01	5.25E-03	8.88E-01	0.00E+00	7.01E-09	3.48E-09	2.09E-04	2.72E-07	6.86E-02	0.00E+00	8.88E-01	1.93E-07	8.88E-01	8.98E-01	6.86E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
386103	4.12E-04	7.26E-02	2.46E-03	6.70E-02	6.91E-11	0.00E+00	5.78E-01	1.05E-06	1.79E-04	6.74E-04	0.00E+00	1.13E-03	9.28E-11	2.40E-09	3.75E-03	1.32E-01	0.00E+00	0.00E+00	4.05E-01	1.78E-04	7.90E-01	0.00E+00	6.25E-09	2.92E-09	1.88E-04	3.22E-08	7.31E-02	0.00E+00	7.90E-01	1.81E-07	7.90E-01	8.68E-01	7.31E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
386113	4.30E-04	7.56E-02	2.53E-03	7.31E-02	4.33E-10	0.00E+00	5.84E-01	1.10E-06	1.87E-04	7.00E-04	0.00E+00	9.80E-05	9.96E-11	2.59E-09	3.63E-03	1.40E-01	0.00E+00	0.00E+00	4.21E-01	3.93E-05	7.78E-01	0.00E+00	6.20E-09	2.91E-09	1.91E-04	2.62E-08	7.51E-02	0.00E+00	7.78E-01	1.68E-07	7.78E-01	8.53E-01	7.51E-02	0.00E+00	0.00E+00	0.00E+00	1.49E+01
387503	3.50E-04	6.55E-02	1.98E-03	6.35E-02	3.54E-10	0.00E+00	4.38E-01	8.20E-07	1.52E-04	6.02E-04	0.00E+00	8.44E-05	7.51E-11	2.00E-09	2.86E-03	1.10E-01	0.00E+00	0.00E+00	3.21E-01	3.26E-05	6.19E-01	0.00E+00	5.01E-09	2.36E-09	1.62E-04	2.17E-08	5.79E-02	0.00E+00	6.19E-01	1.36E-07	6.19E-01	6.77E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
389303	3.84E-04	6.81E-02	2.12E-03	6.60E-02	3.74E-10	0.00E+00	4.72E-01	8.86E-07	1.72E-04	6.28E-04	0.00E+00	8.45E-05	8.11E-11	2.27E-09	3.05E-03	1.19E-01	0.00E+00	0.00E+00	3.47E-01	3.39E-05	6.61E-01	0.00E+00	5.34E-09	2.52E-09	1.71E-04	2.26E-08	6.24E-02	0.00E+00	6.61E-01	1.43E-07	6.61E-01	7.23E-01	6.24E-02	0.00E+00	0.00E+00	0.00E+00	1.22E+01
3966	3.95E-04	7.37E-02	1.00E-02	6.36E-02	5.06E-10	0.00E+00	6.86E-01	1.19E-06	1.42E-04	6.79E-04	0.00E+00	4.30E-03	9.57E-11	2.18E-09	5.10E-03	1.33E-01	0.00E+00	0.00E+00	4.22E-01	5.95E-04	8.89E-01	0.00E+00	6.46E-09	3.12E-09	1.89E-04	2.55E-07	8.06E-02	0.00E+00	8.89E-01	2.27E-07	8.89E-01	9.70E-01	8.06E-02	0.00E+00	0.00E+00	0.00E+00	1.50E+01
52303213	9.87E-04	2.69E-01	1.50E-02	2.14E-01	6.91E-11	0.00E+00	8.53E-01	1.42E-06	2.92E-04	1.09E-03	0.00E+00	1.03E-03	6.30E-10	4.52E-09	1.02E-02	2.40E-01	4.18E-07	0.00E+00	7.37E-01	1.67E-02	1.11E+00	0.00E+00	1.02E-08	4.68E-09	3.09E-04	4.76E-07	1.18E-01	0.00E+00	1.11E+00	1.63E-07	1.11E+00	1.35E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	2.66E+01
533023	5.64E-04	9.28E-02	6.02E-03	8.68E-02	6.91E-11	0.00E+00	6.69E-01	1.40E-06	2.52E-04	8.79E-04	0.00E+00	-5.15E-05	1.24E-10	2.64E-09	4.86E-03	1.81E-01	2.47E-07	0.00E+00	5.40E-01	4.08E-03	1.01E+00	0.00E+00	8.36E-09	4.19E-09	2.55E-04	1.52E-07	9.60E-02	0.00E+00	1.01E+00	2.73E-07	1.01E+00	1.11E+00	9.60E-02	0.00E+00	0.00E+00	0.00E+00	1.94E+01
533031	3.25E-04	6.01E-02	6.83E-03	5.33E-02	0.00E+00	0.00E+00	5.08E-01	1.13E-06	1.02E-04	5.55E-04	0.00E+00	-6.05E-04	8.36E-11	1.70E-09	3.39E-03	1.24E-01	0.00E+00	0.00E+00	3.93E-01	7.98E-03	8.06E-01	0.00E+00	6.19E-09	2.88E-09	1.63E-04	2.00E-07	6.78E-02	0.00E+00	8.06E-01	1.89E-07	8.06E-01	8.74E-01	6.78E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
533032	5.19E-04	6.28E-02	7.24E-03	5.57E-02	6.91E-11	0.00E+00	5.39E-01	1.16E-06	1.42E-04	5.98E-04	0.00E+00	1.95E-03	8.74E-11	2.14E-09	3.84E-03	1.32E-01	0.00E+00	0.00E+00	4.09E-01	7.25E-03	8.42E-01	0.00E+00	6.40E-09	3.04E-09	1.77E-04	2.06E-07	7.21E-02	0.00E+00	8.42E-01	2.03E-07	8.42E-01	9.14E-01	7.21E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
53303212	6.33E-04	9.21E-02	3.90E-03	8.25E-02	6.91E-11	0.00E+00	5.92E-01	1.39E-06	2.75E-04	8.48E-04	0.00E+00	-5.14E-06	1.21E-10	3.74E-09	4.89E-03	1.86E-01	0.00E+00	0.00E+00	5.30E-01	1.91E-03	1.03E+00	0.00E+00	8.58E-09	4.12E-09	2.48E-04	5.59E-08	9.52E-02	0.00E+00	1.03E+00	2.73E-07	1.03E+00	1.18E+00	9.52E-02	0.00E+00	0.00E+00	0.00E+00	1.96E+01
53303303	6.77E-04	9.97E-02	3.85E-03	9.42E-02	6.91E-11	0.00E+00	6.84E-01	1.51E-06	2.86E-04	8.96E-04	0.00E+00	-2.41E-05	1.26E-10	3.95E-09	4.98E-03	1.93E-01	2.47E-07	0.00E+00	5.53E-01	1.88E-03	1.09E+00	0.00E+00	8.85E-09	4.27E-09	2.63E-04	5.12E-08	9.81E-02	0.00E+00	1.09E+00	2.76E-07	1.09E+00	1.23E+00	9.81E-02	0.00E+00	0.00E+00	0.00E+00	2.05E+01
533035	3.67E-04	6.22E-02	6.99E-03	5.53E-02	0.00E+00	0.00E+00	5.30E-01	1.17E-06	1.29E-04	5.77E-04	0.00E+00	-6.10E-04	8.77E-11	2.02E-09	3.52E-03	1.32E-01	0.00E+00	0.00E+00	4.12E-01	8.05E-03	8.35E-01	0.00E+00	6.44E-09	3.02E-09	1.71E-04	2.02E-07	7.12E-02	0.00E+00	8.35E-01	1.92E-07	8.35E-01	9.06E-01	7.12E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
533036	3.58E-04	6.15E-02	6.95E-03	5.45E-02	0.00E+00	0.00E+00	5.24E-01	1.16E-06	1.24E-04	5.70E-04	0.00E+00	-6.08E-04	8.66E-11	1.96E-09	3.48E-03	1.30E-01	0.00E+00	0.00E+00	4.07E-01	8.03E-03	8.26E-01	0.00E+00	6.36E-09	2.98E-09	1.68E-04	2.01E-07	7.03E-02	0.00E+00	8.26E-01	1.90E-07	8.26E-01	8.96E-01	7.03E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
53384103	4.42E-04	7.20E-02	3.07E-03	6.77E-02	6.91E-11	0.00E+00	4.97E-01	9.92E-07	1.76E-04	6.71E-04	0.00E+00	-2.23E-04	7.43E-11	2.25E-09	3.37E-03	1.25E-01	0.00E+00	0.00E+00	3.58E-01	5.86E-03	7.76E-01	0.00E+00	6.05E-09	2.87E-09	1.82E-04	8.49E-08	6.59E-02	0.00E+00	7.76E-01	2.29E-07	7.76E-01	9.13E-01	6.59E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
53384203	4.89E-04	8.02E-02	2.93E-03	7.52E-02	6.91E-11	0.00E+00	5.54E-01	1.14E-06	2.01E-04	7.94E-04	0.00E+00	1.29E-03	9.54E-11	2.57E-09	4.42E-03	1.39E-01	3.71E-07	0.00E+00	4.19E-01	9.87E-04	7.86E-01	0.00E+00	6.47E-09	3.16E-09	2.30E-04	3.60E-08	8.29E-02	0.00E+00	7.86E-01	2.38E-07	7.86E-01	9.58E-01	8.29E-02	0.00E+00	0.00E+00	0.00E+00	1.54E+01
61300249	4.89E-04	9.97E-02	5.87E-03	7.88E-02	6.91E-11	0.00E+00	4.52E-01	9.25E-07	2.13E-04	8.08E-04	0.00E+00	-4.87E-04	9.80E-11	2.39E-09	4.55E-03	1.63E-01	2.25E-09	0.00E+00	4.20E-01	4.57E-03	9.42E-01	0.00E+00	7.46E-09	3.29E-09	2.13E-04	1.02E-07	8.71E-02	0.00E+00	9.42E-01	1.68E-07	9.42E-01	1.08E+00	8.71E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
61300549	5.82E-04	1.00E-01	7.27E-03	8.38E-02	6.91E-11	0.00E+00	4.99E-01	9.85E-07	2.69E-04	8.90E-04	0.00E+00	-4.29E-04	1.08E-10	2.88E-09	4.71E-03	1.81E-01	2.25E-09	0.00E+00	4.73E-01	6.65E-03	1.14E+00	0.00E+00	9.23E-09	4.01E-09	2.88E-04	1.93E-07	9.71E-02	0.00E+00	1.14E+00	1.98E-07	1.14E+00	1.30E+00	9.71E-02	0.00E+00	0.00E+00	0.00E+00	1.54E+01
61300849	7.22E-04	1.25E-01	1.05E-02	1.08E-01	6.91E-11	0.00E+00	6.75E-01	1.35E-06	2.85E-04	1.10E-03	0.00E+00	6.22E-04	1.22E-10	3.76E-09	6.36E-03	2.09E-01	9.36E-07	0.00E+00	5.57E-01	5.60E-03	1.09E+00	0.00E+00	9.31E-09	3.87E-09	3.17E-04	3.20E-07	1.01E-01	0.00E+00	1.09E+00	2.14E-07	1.09E+00	1.33E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.96E+01
6130321909	9.19E-04	2.33E-01	1.50E-02	1.97E-01	6.91E-11	0.00E+00	6.14E-01	1.32E-06	2.93E-04	9.49E-04	0.00E+00	-1.56E-03	1.09E-10	4.49E-09	8.62E-03	2.21E-01	0.00E+00	0.00E+00	6.95E-01	1.94E-02	1.15E+00	0.00E+00	8.87E-09	3.98E-09	2.59E-04	4.45E-07	9.21E-02	0.00E+00	1.15E+00	1.71E-07	1.15E+00	1.13E+00	9.21E-02	0.00E+00	0.00E+00	0.00E+00	2.44E+01
6130351909	9.05E-04	2.34E-01	1.52E-02	1.97E-01	6.91E-11	0.00E+00	6.08E-01	1.31E-06	2.99E-04	9.39E-04	0.00E+00	-1.56E-03	1.09E-10	4.47E-09	8.58E-03	2.21E-01	0.00E+00	0.00E+00	6.92E-01	1.94E-02	1.14E+00	0.00E+00	8.78E-09	3.90E-09	2.58E-04	4.40E-07	9.13E-02	0.00E+00	1.14E+00	1.74E-07	1.14E+00	1.11E+00	9.13E-02	0.00E+00	0.00E+00	0.00E+00	2.42E+01
6130361909	9.20E-04	2.34E-01	1.54E-02	1.97E-01	6.91E-11	0.00E+00	6.08E-01	1.33E-06	2.97E-04	9.35E-04	0.00E+00	-1.71E-03	1.10E-10	4.49E-09	8.56E-03	2.21E-01	0.00E+00	0.00E+00	6.90E-01	2.10E-02	1.15E+00	0.00E+00	8.76E-09	3.99E-09	2.58E-04	4.54E-07	9.12E-02	0.00E+00	1.15E+00	1.78E-07	1.15E+00	1.13E+00	9.12E-02	0.00E+00	0.00E+00	0.00E+00	2.44E+01
6130371909	9.20E-04	2.34E-01	1.53E-02	1.97E-01	6.91E-11	0.00E+00	6.11E-01	1.33E-06	2.96E-04	9.36E-04	0.00E+00	-1.66E-03	1.10E-10	4.49E-09	8.56E-03	2.21E-01	0.00E+00	0.00E+00	6.90E-01	2.09E-02	1.15E+00	0.00E+00	8.76E-09	3.99E-09	2.58E-04	4.51E-07	9.12E-02	0.00E+00	1.15E+00	1.78E-07	1.15E+00	1.13E+00	9.12E-02	0.00E+00	0.00E+00	0.00E+00	2.44E+01
6130380809	9.48E-04	2.50E-01	1.50E-02	2.23E-01	6.91E-11	0.00E+00	6.17E-01	1.32E-06	3.08E-04	9.53E-04	0.00E+00	-1.60E-03	1.14E-10	4.66E-09	8.64E-03	2.22E-01	0.00E+00	0.00E+00	7.00E-01	1.99E-02	1.15E+00	0.00E+00	8.95E-09	4.03E-09	2.62E-04	4.57E-07	9.23E-02	0.00E+00	1.15E+00	1.69E-07	1.15E+00	1.15E+00	9.23E-02	0.00E+00	0.00E+00	0.00E+00	2.43E+01
6130763512	5.62E-04	8.03E-02	5.83E-03	7.00E-02	6.91E-11	0.00E+00	4.55E-01	9.99E-07	2.00E-04	7.27E-04	0.00E+00	1.05E-04	1.01E-10	2.09E-09	3.82E-03	1.21E-01	2.36E-08	0.00E+00	3.93E-01	4.67E-03	9.39E-01	0.00E+00	7.27E-09	3.33E-09	2.28E-04	1.69E-07	7.08E-02	0.00E+00	9.39E-01	3.05E-07	9.39E-01	1.15E+00	7.08E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
6130773512	6.99E-04	8.89E-02	9.23E-03	8.05E-02	6.91E-11	0.00E+00	4.85E-01	9.05E-07	2.47E-04	9.76E-04	0.00E+00	2.05E-04	1.19E-10	2.70E-09	4.81E-03	1.88E-01	2.36E-08	0.00E+00	5.02E-01	6.14E-03	1.27E+00	0.00E+00	1.03E-08	4.05E-09	3.27E-04	2.75E-07	9.78E-02	0.00E+00	1.27E+00	3.24E-07	1.27E+00	1.51E+00	9.78E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+01
6130773515	6.74E-04	8.14E-02	9.16E-03	7.19E-02	6.91E-11	0.00E+00	4.35E-01	8.83E-07	2.41E-04	8.29E-04	0.00E+00	2.20E-04	1.04E-10	2.73E-09	4.12E-03	1.50E-01	0.00E+00	0.00E+00	4.61E-01	6.37E-03	1.05E+00	0.00E+00	8.22E-09	3.84E-09	2.66E-04	2.80E-07	8.21E-02	0.00E+00	1.05E+00	3.13E-07	1.05E+00	1.27E+00	8.21E-02	0.00E+00	0.00E+00	0.00E+00	1.49E+01
61390649	5.07E-04	1.17E-01	9.81E-03	8.41E-02	6.91E-11	0.00E+00	5.17E-01	9.77E-07	1.94E-04	8.87E-04	0.00E+00	1.47E-03	1.40E-10	2.23E-09	4.93E-03	1.60E-01	0.00E+00	0.00E+00	4.11E-01	7.24E-03	9.75E-01	0.00E+00	8.09E-09	3.03E-09	2.65E-04	3.21E-07	9.00E-02	0.00E+00	9.75E-01	1.67E-07	9.75E-01	1.19E+00	9.00E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
633023	6.00E-04	9.73E-02	4.04E-03	9.19E-02	6.91E-11	0.00E+00	7.02E-01	1.47E-06	2.74E-04	9.15E-04	0.00E+00	-4.50E-05	1.22E-10	2.83E-09	4.40E-03	1.89E-01	0.00E+00	0.00E+00	5.41E-01	2.12E-03	1.12E+00	0.00E+00	9.01E-09	4.36E-09	2.64E-04	5.21E-08	9.35E-02	0.00E+00	1.12E+00	3.00E-07	1.12E+00	1.21E+00	9.35E-02	0.00E+00	0.00E+00	0.00E+00	1.96E+01
6330231909	6.08E-04	1.04E-01	7.36E-03	8.08E-02	6.91E-11	0.00E+00	3.56E-01	7.07E-07	2.33E-04	7.96E-04	0.00E+00	-9.12E-04	7.75E-11	3.39E-09	3.14E-03	1.53E-01	2.25E-09	0.00E+00	3.28E-01	1.88E-02	6.89E-01	0.00E+00	5.74E-09	2.76E-09	2.13E-04	2.50E-07	5.88E-02	0.00E+00	6.89E-01	6.21E-08	6.89E-01	7.64E-01	5.88E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
6330321606	9.14E-04	2.32E-01	1.70E-02	2.18E-01	6.91E-11	0.00E+00	6.17E-01	1.31E-06	2.75E-04	9.61E-04	0.00E+00	-1.56E-03	1.09E-10	4.47E-09	8.66E-03	2.21E-01	0.00E+00	0.00E+00	6.98E-01	2.03E-02	1.16E+00	0.00E+00	8.79E-09	3.97E-09	2.58E-04	5.16E-07	9.26E-02	0.00E+00	1.16E+00	1.51E-07	1.16E+00	1.14E+00	9.26E-02	0.00E+00	0.00E+00	0.00E+00	2.44E+01
6330321909	9.15E-04	2.32E-01	1.72E-02	1.96E-01	6.91E-11	0.00E+00	6.14E-01	1.33E-06	2.79E-04	9.50E-04	0.00E+00	-1.60E-03	1.09E-10	4.47E-09	8.60E-03	2.20E-01	0.00E+00	0.00E+00	6.95E-01	2.15E-02	1.15E+00	0.00E+00	8.76E-09	3.95E-09	2.57E-04	5.31E-07	9.15E-02	0.00E+00	1.15E+00	1.37E-07	1.15E+00	1.14E+00	9.15E-02	0.00E+00	0.00E+00	0.00E+00	2.44E+01
6330351606	9.43E-04	2.33E-01	1.56E-02	1.98E-01	6.91E-11	0.00E+00	6.15E-01	1.40E-06	2.86E-04	9.74E-04	0.00E+00	-1.58E-03	1.11E-10	4.47E-09	8.54E-03	2.23E-01	0.00E+00	0.00E+00	6.86E-01	2.07E-02	1.18E+00	0.00E+00	9.20E-09	4.31E-09	2.74E-04	4.45E-07	8.70E-02	0.00E+00	1.18E+00	1.49E-07	1.18E+00	1.14E+00	8.70E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
6330371606	9.43E-04	2.33E-01	1.56E-02	1.98E-01	6.91E-11	0.00E+00	6.15E-01	1.40E-06	2.86E-04	9.74E-04	0.00E+00	-1.58E-03	1.11E-10	4.47E-09	8.54E-03	2.23E-01	0.00E+00	0.00E+00	6.86E-01	2.07E-02	1.18E+00	0.00E+00	9.20E-09	4.31E-09	2.74E-04	4.45E-07	8.70E-02	0.00E+00	1.18E+00	1.49E-07	1.18E+00	1.14E+00	8.70E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
6330371909	9.47E-04	2.33E-01	1.68E-02	1.99E-01	6.91E-11	0.00E+00	6.12E-01	1.42E-06	2.92E-04	9.71E-04	0.00E+00	-1.69E-03	1.11E-10	4.35E-09	8.42E-03	2.23E-01	0.00E+00	0.00E+00	6.83E-01	2.36E-02	1.17E+00	0.00E+00	9.09E-09	4.27E-09	2.76E-04	5.39E-07	8.47E-02	0.00E+00	1.17E+00	1.27E-07	1.17E+00	1.12E+00	8.47E-02	0.00E+00	0.00E+00	0.00E+00	2.38E+01
6330380806	9.43E-04	2.33E-01	1.56E-02	1.98E-01	6.91E-11	0.00E+00	6.15E-01	1.40E-06	2.86E-04	9.74E-04	0.00E+00	-1.58E-03	1.11E-10	4.47E-09	8.54E-03	2.23E-01	0.00E+00	0.00E+00	6.86E-01	2.07E-02	1.18E+00	0.00E+00	9.20E-09	4.31E-09	2.74E-04	4.45E-07	8.70E-02	0.00E+00	1.18E+00	1.49E-07	1.18E+00	1.14E+00	8.70E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
65303550	5.02E-04	6.18E-02	7.38E-03	5.58E-02	6.91E-11	0.00E+00	5.29E-01	1.03E-06	1.31E-04	5.76E-04	0.00E+00	1.31E-04	7.92E-11	2.01E-09	3.52E-03	1.30E-01	0.00E+00	0.00E+00	3.70E-01	5.64E-03	7.87E-01	0.00E+00	6.16E-09	2.94E-09	1.68E-04	2.02E-07	6.61E-02	0.00E+00	7.87E-01	1.95E-07	7.87E-01	8.62E-01	6.61E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
65303600	5.32E-04	7.56E-02	7.59E-03	6.21E-02	6.91E-11	0.00E+00	5.57E-01	1.22E-06	2.02E-04	7.58E-04	0.00E+00	8.72E-04	9.49E-11	2.45E-09	4.34E-03	1.45E-01	0.00E+00	0.00E+00	4.64E-01	6.52E-03	8.56E-01	0.00E+00	6.72E-09	3.22E-09	2.22E-04	2.08E-07	8.43E-02	0.00E+00	8.56E-01	1.99E-07	8.56E-01	1.01E+00	8.43E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
65303650	5.26E-04	7.51E-02	7.81E-03	6.32E-02	6.91E-11	0.00E+00	5.50E-01	1.06E-06	2.11E-04	7.54E-04	0.00E+00	6.47E-04	8.84E-11	2.44E-09	4.10E-03	1.43E-01	0.00E+00	0.00E+00	4.23E-01	4.71E-03	8.28E-01	0.00E+00	6.64E-09	3.18E-09	2.22E-04	2.08E-07	7.81E-02	0.00E+00	8.28E-01	2.02E-07	8.28E-01	9.89E-01	7.81E-02	0.00E+00	0.00E+00	0.00E+00	1.42E+01
65303700	5.36E-04	7.67E-02	7.41E-03	6.34E-02	6.91E-11	0.00E+00	5.55E-01	1.24E-06	2.02E-04	7.57E-04	0.00E+00	2.17E-03	9.98E-11	2.59E-09	4.45E-03	1.44E-01	0.00E+00	0.00E+00	4.68E-01	6.36E-03	8.81E-01	0.00E+00	6.90E-09	3.34E-09	2.24E-04	2.09E-07	8.53E-02	0.00E+00	8.81E-01	2.02E-07	8.81E-01	1.05E+00	8.53E-02	0.00E+00	0.00E+00	0.00E+00	1.62E+01
6801303509	9.15E-04	2.36E-01	1.68E-02	2.49E-01	6.91E-11	0.00E+00	6.11E-01	1.35E-06	4.24E-04	1.01E-03	0.00E+00	-1.60E-03	1.15E-10	4.83E-09	8.56E-03	2.31E-01	0.00E+00	0.00E+00	6.97E-01	2.09E-02	1.22E+00	0.00E+00	9.35E-09	4.30E-09	2.75E-04	5.27E-07	9.29E-02	0.00E+00	1.22E+00	1.35E-07	1.22E+00	1.12E+00	9.29E-02	0.00E+00	0.00E+00	0.00E+00	2.43E+01
6801303609	9.23E-04	2.34E-01	1.53E-02	1.99E-01	6.91E-11	0.00E+00	6.14E-01	1.40E-06	2.81E-04	9.92E-04	0.00E+00	-1.56E-03	1.13E-10	4.18E-09	8.54E-03	2.28E-01	0.00E+00	0.00E+00	6.86E-01	1.94E-02	1.21E+00	0.00E+00	9.35E-09	4.29E-09	2.75E-04	4.35E-07	8.69E-02	0.00E+00	1.21E+00	1.65E-07	1.21E+00	1.13E+00	8.69E-02	0.00E+00	0.00E+00	0.00E+00	2.35E+01
6802303509	9.18E-04	2.36E-01	1.69E-02	2.49E-01	6.91E-11	0.00E+00	6.09E-01	1.38E-06	4.29E-04	1.01E-03	0.00E+00	-1.63E-03	1.15E-10	4.83E-09	8.48E-03	2.31E-01	0.00E+00	0.00E+00	6.95E-01	2.21E-02	1.21E+00	0.00E+00	9.33E-09	4.30E-09	2.76E-04	5.39E-07	9.21E-02	0.00E+00	1.21E+00	1.23E-07	1.21E+00	1.12E+00	9.21E-02	0.00E+00	0.00E+00	0.00E+00	2.43E+01
0	9.25E-04	2.34E-01	1.62E-02	1.99E-01	6.91E-11	0.00E+00	6.10E-01	1.42E-06	2.86E-04	9.93E-04	0.00E+00	-1.61E-03	1.14E-10	4.18E-09	8.46E-03	2.28E-01	0.00E+00	0.00E+00	6.83E-01	2.16E-02	1.21E+00	0.00E+00	9.34E-09	4.28E-09	2.77E-04	5.11E-07	8.54E-02	0.00E+00	1.21E+00	1.46E-07	1.21E+00	1.13E+00	8.54E-02	0.00E+00	0.00E+00	0.00E+00	2.35E+01
8365105	3.53E-04	3.17E-02	4.73E-03	2.77E-02	6.91E-11	0.00E+00	1.89E-01	5.48E-07	1.10E-04	2.91E-04	0.00E+00	9.31E-04	3.26E-11	1.43E-09	1.99E-03	8.03E-02	9.85E-07	0.00E+00	1.99E-01	6.05E-03	6.56E-01	0.00E+00	4.88E-09	2.44E-09	9.67E-05	1.32E-07	4.36E-02	0.00E+00	6.56E-01	1.08E-07	6.56E-01	6.28E-01	4.36E-02	0.00E+00	0.00E+00	0.00E+00	7.29E+00
8365109	2.31E-04	3.20E-02	5.39E-03	2.71E-02	6.91E-11	0.00E+00	1.40E-01	3.63E-07	8.15E-05	2.92E-04	0.00E+00	-5.88E-04	2.73E-11	9.32E-10	1.38E-03	5.85E-02	2.35E-06	0.00E+00	1.44E-01	8.72E-03	3.92E-01	0.00E+00	3.14E-09	1.53E-09	9.02E-05	1.96E-07	2.51E-02	0.00E+00	3.92E-01	8.63E-08	3.92E-01	4.07E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	4.92E+00
836512505	1.87E-04	3.12E-02	5.14E-03	2.61E-02	0.00E+00	0.00E+00	1.13E-01	3.29E-07	6.98E-05	2.85E-04	0.00E+00	-5.59E-04	1.81E-11	7.66E-10	1.42E-03	5.25E-02	0.00E+00	0.00E+00	1.28E-01	7.38E-03	3.82E-01	0.00E+00	3.08E-09	1.45E-09	8.69E-05	1.81E-07	2.31E-02	0.00E+00	3.82E-01	9.21E-08	3.82E-01	4.05E-01	2.31E-02	0.00E+00	0.00E+00	0.00E+00	4.53E+00
836512507	2.22E-04	3.19E-02	5.40E-03	2.70E-02	6.91E-11	0.00E+00	1.49E-01	3.68E-07	8.01E-05	2.95E-04	0.00E+00	7.71E-04	2.72E-11	8.98E-10	1.52E-03	5.78E-02	2.35E-06	0.00E+00	1.44E-01	8.83E-03	3.93E-01	0.00E+00	3.20E-09	1.53E-09	9.02E-05	1.96E-07	2.53E-02	0.00E+00	3.93E-01	9.48E-08	3.93E-01	4.11E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	4.94E+00
836512509	2.31E-04	3.20E-02	5.40E-03	2.71E-02	6.91E-11	0.00E+00	1.40E-01	3.63E-07	8.15E-05	2.92E-04	0.00E+00	-5.88E-04	2.73E-11	9.32E-10	1.39E-03	5.85E-02	2.35E-06	0.00E+00	1.44E-01	8.72E-03	3.93E-01	0.00E+00	3.17E-09	1.53E-09	9.02E-05	1.96E-07	2.51E-02	0.00E+00	3.93E-01	8.70E-08	3.93E-01	4.09E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	4.92E+00
836552505	2.90E-04	3.43E-02	5.93E-03	3.10E-02	6.91E-11	0.00E+00	1.82E-01	4.17E-07	1.13E-04	3.53E-04	0.00E+00	2.89E-05	4.28E-11	1.33E-09	2.19E-03	7.50E-02	4.32E-06	0.00E+00	1.74E-01	5.61E-03	5.31E-01	0.00E+00	3.94E-09	1.92E-09	1.11E-04	1.93E-07	3.32E-02	0.00E+00	5.31E-01	1.49E-07	5.31E-01	5.42E-01	3.32E-02	0.00E+00	0.00E+00	0.00E+00	5.96E+00
836562505	2.21E-04	3.31E-02	5.29E-03	2.79E-02	0.00E+00	0.00E+00	1.37E-01	3.74E-07	9.12E-05	3.05E-04	0.00E+00	-5.64E-04	2.25E-11	1.04E-09	1.55E-03	5.98E-02	0.00E+00	0.00E+00	1.48E-01	7.45E-03	4.11E-01	0.00E+00	3.31E-09	1.57E-09	9.38E-05	1.83E-07	2.65E-02	0.00E+00	4.11E-01	9.53E-08	4.11E-01	4.37E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	5.24E+00
836562509	2.42E-04	3.29E-02	5.54E-03	2.77E-02	6.91E-11	0.00E+00	1.41E-01	3.72E-07	9.15E-05	3.00E-04	0.00E+00	-6.40E-04	3.27E-11	1.05E-09	1.44E-03	5.99E-02	3.95E-06	0.00E+00	1.45E-01	8.83E-03	4.08E-01	0.00E+00	3.29E-09	1.56E-09	9.35E-05	2.10E-07	2.53E-02	0.00E+00	4.08E-01	8.90E-08	4.08E-01	4.15E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	5.05E+00
836642505	3.89E-04	4.03E-02	5.41E-03	3.39E-02	6.91E-11	0.00E+00	2.12E-01	5.65E-07	1.34E-04	4.53E-04	0.00E+00	-5.36E-06	4.91E-11	1.50E-09	2.55E-03	9.42E-02	7.91E-06	0.00E+00	2.25E-01	3.81E-03	7.38E-01	0.00E+00	5.74E-09	2.95E-09	1.36E-04	1.65E-07	4.23E-02	0.00E+00	7.38E-01	1.80E-07	7.38E-01	6.82E-01	4.23E-02	0.00E+00	0.00E+00	0.00E+00	7.39E+00

836642510	4.12E-04	3.98E-02	5.32E-03	3.39E-02	6.91E-11	0.00E+00	2.12E-01	5.65E-07	1.34E-04	4.32E-04	0.00E+00	-6.79E-05	4.91E-11	1.50E-09	2.60E-03	9.21E-02	7.66E-06	0.00E+00	2.26E-01	3.78E-03	7.38E-01	0.00E+00	5.74E-09	2.94E-09	1.30E-04	1.60E-07	4.22E-02	0.00E+00	7.38E-01	1.80E-07	7.38E-01	6.81E-01	4.22E-02	0.00E+00	0.00E+00	0.00E+00	7.27E+00
836642518	3.87E-04	4.72E-02	5.98E-03	4.09E-02	6.91E-11	0.00E+00	2.37E-01	6.17E-07	1.34E-04	5.43E-04	0.00E+00	1.37E-03	5.01E-11	1.57E-09	2.58E-03	9.56E-02	1.48E-05	0.00E+00	2.44E-01	4.20E-03	7.44E-01	0.00E+00	6.14E-09	3.05E-09	1.56E-04	1.91E-07	4.40E-02	0.00E+00	7.44E-01	1.49E-07	7.44E-01	6.46E-01	4.40E-02	0.00E+00	0.00E+00	0.00E+00	8.35E+00
836642528	3.80E-04	4.33E-02	5.48E-03	3.44E-02	6.91E-11	0.00E+00	2.22E-01	5.64E-07	1.30E-04	4.57E-04	0.00E+00	5.86E-06	4.92E-11	1.54E-09	2.51E-03	9.42E-02	7.91E-06	0.00E+00	2.23E-01	3.84E-03	7.36E-01	0.00E+00	5.78E-09	2.90E-09	1.34E-04	1.63E-07	4.21E-02	0.00E+00	7.36E-01	1.54E-07	7.36E-01	6.17E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	7.27E+00
836642545	3.71E-04	3.60E-02	5.42E-03	3.19E-02	6.91E-11	0.00E+00	2.05E-01	5.51E-07	1.25E-04	3.79E-04	0.00E+00	-3.29E-05	4.73E-11	1.46E-09	2.25E-03	9.04E-02	8.15E-06	0.00E+00	2.22E-01	6.03E-03	7.24E-01	0.00E+00	5.73E-09	2.86E-09	1.16E-04	1.83E-07	4.07E-02	0.00E+00	7.24E-01	1.36E-07	7.24E-01	5.98E-01	4.07E-02	0.00E+00	0.00E+00	0.00E+00	6.79E+00
836642568	3.86E-04	4.70E-02	5.90E-03	4.05E-02	6.91E-11	0.00E+00	2.36E-01	6.15E-07	1.34E-04	5.44E-04	0.00E+00	-6.49E-05	4.96E-11	1.57E-09	2.56E-03	9.55E-02	8.03E-06	0.00E+00	2.43E-01	4.20E-03	7.42E-01	0.00E+00	6.16E-09	3.04E-09	1.56E-04	1.81E-07	4.39E-02	0.00E+00	7.42E-01	1.48E-07	7.42E-01	6.46E-01	4.39E-02	0.00E+00	0.00E+00	0.00E+00	8.35E+00
8368105	3.61E-04	3.32E-02	5.15E-03	2.90E-02	6.91E-11	0.00E+00	1.74E-01	5.18E-07	1.02E-04	3.18E-04	0.00E+00	9.62E-04	3.10E-11	1.39E-09	1.91E-03	7.55E-02	1.06E-06	0.00E+00	1.96E-01	8.22E-03	6.13E-01	0.00E+00	4.86E-09	2.45E-09	9.96E-05	1.47E-07	4.16E-02	0.00E+00	6.13E-01	1.24E-07	6.13E-01	6.15E-01	4.16E-02	0.00E+00	0.00E+00	0.00E+00	6.60E+00
837522505	3.81E-04	3.47E-02	4.94E-03	3.12E-02	6.91E-11	0.00E+00	2.21E-01	5.80E-07	1.29E-04	3.24E-04	0.00E+00	8.40E-04	2.28E-10	1.54E-09	2.28E-03	9.22E-02	1.18E-06	0.00E+00	2.36E-01	6.61E-03	7.37E-01	0.00E+00	5.83E-09	2.72E-09	1.02E-04	1.38E-07	4.74E-02	0.00E+00	7.37E-01	1.32E-07	7.37E-01	6.89E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
9365105	2.85E-04	3.24E-02	5.68E-03	2.74E-02	6.91E-11	0.00E+00	1.39E-01	3.92E-07	8.62E-05	3.00E-04	0.00E+00	-3.03E-04	4.32E-11	1.09E-09	1.59E-03	5.98E-02	1.49E-05	0.00E+00	1.45E-01	6.68E-03	4.24E-01	0.00E+00	3.31E-09	1.60E-09	9.28E-05	1.92E-07	2.57E-02	0.00E+00	4.24E-01	9.37E-08	4.24E-01	4.44E-01	2.57E-02	0.00E+00	0.00E+00	0.00E+00	5.01E+00
9365107	2.98E-04	3.30E-02	5.54E-03	2.85E-02	6.91E-11	0.00E+00	1.32E-01	3.74E-07	8.40E-05	2.98E-04	0.00E+00	-5.56E-04	4.32E-11	9.95E-10	1.42E-03	5.96E-02	1.61E-05	0.00E+00	1.42E-01	7.78E-03	4.12E-01	0.00E+00	3.28E-09	1.60E-09	9.12E-05	1.97E-07	2.50E-02	0.00E+00	4.12E-01	8.68E-08	4.12E-01	4.07E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	4.98E+00
9365109	3.20E-04	4.82E-02	6.26E-03	5.03E-02	6.91E-11	0.00E+00	2.23E-01	5.68E-07	9.95E-05	4.99E-04	0.00E+00	-4.28E-04	4.87E-11	1.30E-09	2.03E-03	8.77E-02	7.17E-06	0.00E+00	2.17E-01	6.66E-03	5.05E-01	0.00E+00	4.23E-09	2.22E-09	1.44E-04	1.94E-07	3.20E-02	0.00E+00	5.05E-01	1.35E-07	5.05E-01	5.36E-01	3.20E-02	0.00E+00	0.00E+00	0.00E+00	7.58E+00
9365118	2.97E-04	3.30E-02	6.26E-03	2.91E-02	6.91E-11	0.00E+00	1.58E-01	4.06E-07	8.93E-05	3.09E-04	0.00E+00	1.16E-03	4.38E-11	1.12E-09	1.70E-03	6.10E-02	2.00E-05	0.00E+00	1.44E-01	6.91E-03	4.30E-01	0.00E+00	3.37E-09	1.64E-09	9.50E-05	2.20E-07	2.73E-02	0.00E+00	4.30E-01	7.83E-08	4.30E-01	4.50E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	5.03E+00
936512501	3.27E-04	7.67E-02	7.76E-03	6.38E-02	6.91E-11	0.00E+00	4.90E-01	1.03E-06	1.25E-04	5.37E-04	0.00E+00	-4.58E-04	8.73E-11	1.59E-09	3.13E-03	1.03E-01	1.17E-05	0.00E+00	3.07E-01	8.02E-03	5.46E-01	0.00E+00	4.68E-09	2.27E-09	1.46E-04	2.65E-07	4.97E-02	0.00E+00	5.46E-01	1.34E-07	5.46E-01	6.21E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
936512505	2.73E-04	3.16E-02	5.21E-03	2.64E-02	0.00E+00	0.00E+00	1.17E-01	3.33E-07	7.02E-05	2.87E-04	0.00E+00	-5.52E-04	5.12E-11	7.64E-10	1.47E-03	5.25E-02	2.47E-05	0.00E+00	1.28E-01	7.50E-03	3.84E-01	0.00E+00	3.08E-09	1.45E-09	8.75E-05	1.96E-07	2.35E-02	0.00E+00	3.84E-01	9.21E-08	3.84E-01	4.08E-01	2.35E-02	0.00E+00	0.00E+00	0.00E+00	4.53E+00
936512507	2.99E-04	3.30E-02	5.56E-03	2.85E-02	6.91E-11	0.00E+00	1.33E-01	3.75E-07	8.37E-05	2.98E-04	0.00E+00	-5.66E-04	4.10E-11	9.92E-10	1.41E-03	5.97E-02	1.25E-05	0.00E+00	1.41E-01	7.79E-03	4.11E-01	0.00E+00	3.28E-09	1.58E-09	9.11E-05	1.99E-07	2.51E-02	0.00E+00	4.11E-01	8.65E-08	4.11E-01	4.05E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	4.98E+00
936512509	2.99E-04	3.36E-02	5.57E-03	2.85E-02	6.91E-11	0.00E+00	1.32E-01	3.75E-07	8.37E-05	2.98E-04	0.00E+00	-5.57E-04	4.32E-11	9.95E-10	1.43E-03	5.96E-02	1.61E-05	0.00E+00	1.42E-01	7.78E-03	4.12E-01	0.00E+00	3.28E-09	1.60E-09	9.12E-05	2.00E-07	2.51E-02	0.00E+00	4.12E-01	8.68E-08	4.12E-01	4.06E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	4.99E+00
936512510	2.83E-04	3.39E-02	5.51E-03	2.84E-02	6.91E-11	0.00E+00	1.31E-01	3.64E-07	8.11E-05	2.97E-04	0.00E+00	-4.75E-04	4.35E-11	9.51E-10	1.55E-03	5.74E-02	1.63E-05	0.00E+00	1.35E-01	7.11E-03	4.05E-01	0.00E+00	3.23E-09	1.58E-09	9.10E-05	1.93E-07	2.52E-02	0.00E+00	4.05E-01	8.97E-08	4.05E-01	4.00E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	4.96E+00
936512518	2.84E-04	3.35E-02	5.79E-03	2.92E-02	6.91E-11	0.00E+00	1.57E-01	3.95E-07	8.62E-05	3.10E-04	0.00E+00	1.32E-03	4.49E-11	1.03E-09	1.88E-03	5.84E-02	2.13E-05	0.00E+00	1.40E-01	5.41E-03	4.23E-01	0.00E+00	3.34E-09	1.63E-09	9.44E-05	2.01E-07	2.77E-02	0.00E+00	4.23E-01	1.02E-07	4.23E-01	4.61E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	4.96E+00
936512524	2.96E-04	3.23E-02	5.61E-03	2.83E-02	6.91E-11	0.00E+00	1.34E-01	3.82E-07	8.66E-05	2.98E-04	0.00E+00	8.01E-04	4.32E-11	1.11E-09	1.46E-03	6.03E-02	2.03E-05	0.00E+00	1.44E-01	6.94E-03	4.16E-01	0.00E+00	3.31E-09	1.61E-09	9.15E-05	1.99E-07	2.52E-02	0.00E+00	4.16E-01	8.87E-08	4.16E-01	4.13E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	5.05E+00
936512528	2.97E-04	3.31E-02	5.68E-03	2.86E-02	6.91E-11	0.00E+00	1.38E-01	3.93E-07	8.80E-05	3.08E-04	0.00E+00	-2.60E-04	4.45E-11	1.07E-09	1.67E-03	6.03E-02	1.74E-05	0.00E+00	1.46E-01	6.48E-03	4.26E-01	0.00E+00	3.40E-09	1.65E-09	9.48E-05	1.92E-07	2.60E-02	0.00E+00	4.26E-01	9.96E-08	4.26E-01	4.54E-01	2.60E-02	0.00E+00	0.00E+00	0.00E+00	4.97E+00
936512545	2.98E-04	3.25E-02	5.65E-03	2.85E-02	6.91E-11	0.00E+00	1.32E-01	3.81E-07	8.62E-05	2.99E-04	0.00E+00	-4.23E-04	4.40E-11	1.07E-09	1.50E-03	5.97E-02	1.74E-05	0.00E+00	1.45E-01	6.79E-03	4.13E-01	0.00E+00	3.31E-09	1.60E-09	9.12E-05	2.00E-07	2.51E-02	0.00E+00	4.13E-01	9.19E-08	4.13E-01	4.18E-01	2.51E-02	0.00E+00	0.00E+00	0.00E+00	4.94E+00
936512568	2.99E-04	3.30E-02	5.65E-03	2.86E-02	6.91E-11	0.00E+00	1.32E-01	3.82E-07	8.67E-05	2.99E-04	0.00E+00	-4.23E-04	4.40E-11	1.07E-09	1.50E-03	5.97E-02	1.74E-05	0.00E+00	1.45E-01	6.79E-03	4.13E-01	0.00E+00	3.31E-09	1.60E-09	9.18E-05	2.01E-07	2.52E-02	0.00E+00	4.13E-01	9.19E-08	4.13E-01	4.18E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	4.95E+00
9365205	2.93E-04	3.36E-02	5.37E-03	2.90E-02	6.91E-11	0.00E+00	1.46E-01	3.96E-07	1.01E-04	3.07E-04	0.00E+00	-1.94E-04	4.90E-11	1.08E-09	1.74E-03	6.28E-02	1.59E-05	0.00E+00	1.48E-01	7.60E-03	4.69E-01	0.00E+00	3.66E-09	1.78E-09	9.43E-05	1.80E-07	2.65E-02	0.00E+00	4.69E-01	1.07E-07	4.69E-01	4.76E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	5.23E+00
9365209	3.58E-04	3.48E-02	5.37E-03	3.03E-02	6.91E-11	0.00E+00	1.55E-01	4.14E-07	1.12E-04	3.19E-04	0.00E+00	-1.99E-04	4.97E-11	1.41E-09	1.77E-03	6.37E-02	1.62E-05	0.00E+00	1.52E-01	7.41E-03	4.74E-01	0.00E+00	3.68E-09	1.78E-09	9.83E-05	1.83E-07	2.94E-02	0.00E+00	4.74E-01	1.07E-07	4.74E-01	4.77E-01	2.94E-02	0.00E+00	0.00E+00	0.00E+00	5.29E+00
936522501	3.63E-04	3.98E-02	6.09E-03	3.18E-02	6.91E-11	0.00E+00	1.89E-01	4.32E-07	1.18E-04	3.79E-04	0.00E+00	-1.76E-04	5.22E-11	1.40E-09	2.14E-03	6.83E-02	1.88E-05	0.00E+00	1.53E-01	7.42E-03	4.75E-01	0.00E+00	3.68E-09	1.81E-09	1.14E-04	1.91E-07	3.19E-02	0.00E+00	4.75E-01	1.32E-07	4.75E-01	5.07E-01	3.19E-02	0.00E+00	0.00E+00	0.00E+00	5.92E+00
936522505	3.65E-04	4.27E-02	6.08E-03	3.23E-02	6.91E-11	0.00E+00	1.94E-01	4.42E-07	1.19E-04	3.83E-04	0.00E+00	-1.76E-04	5.21E-11	1.39E-09	2.17E-03	6.92E-02	1.84E-05	0.00E+00	1.59E-01	7.33E-03	4.86E-01	0.00E+00	3.80E-09	1.90E-09	1.14E-04	1.91E-07	3.27E-02	0.00E+00	4.86E-01	1.35E-07	4.86E-01	5.24E-01	3.27E-02	0.00E+00	0.00E+00	0.00E+00	6.05E+00
936522507	3.61E-04	3.97E-02	6.11E-03	3.18E-02	6.91E-11	0.00E+00	1.89E-01	4.33E-07	1.19E-04	3.78E-04	0.00E+00	-2.12E-04	5.14E-11	1.42E-09	2.07E-03	6.85E-02	1.49E-05	0.00E+00	1.52E-01	7.57E-03	4.74E-01	0.00E+00	3.67E-09	1.81E-09	1.13E-04	1.93E-07	3.18E-02	0.00E+00	4.74E-01	1.30E-07	4.74E-01	4.97E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
936522509	3.63E-04	4.00E-02	6.11E-03	3.18E-02	6.91E-11	0.00E+00	1.89E-01	4.33E-07	1.19E-04	3.78E-04	0.00E+00	-2.12E-04	5.13E-11	1.42E-09	2.08E-03	6.86E-02	1.49E-05	0.00E+00	1.52E-01	7.54E-03	4.74E-01	0.00E+00	3.66E-09	1.81E-09	1.13E-04	1.93E-07	3.18E-02	0.00E+00	4.74E-01	1.29E-07	4.74E-01	4.95E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
936522510	3.64E-04	4.00E-02	6.04E-03	3.18E-02	6.91E-11	0.00E+00	2.01E-01	5.35E-07	1.21E-04	3.80E-04	0.00E+00	-1.97E-04	5.32E-11	1.41E-09	2.10E-03	7.08E-02	1.48E-05	0.00E+00	1.58E-01	7.48E-03	4.92E-01	0.00E+00	3.84E-09	1.93E-09	1.14E-04	1.90E-07	3.29E-02	0.00E+00	4.92E-01	1.53E-07	4.92E-01	5.43E-01	3.29E-02	0.00E+00	0.00E+00	0.00E+00	6.28E+00
936522524	2.97E-04	3.91E-02	6.18E-03	3.08E-02	6.91E-11	0.00E+00	1.84E-01	4.20E-07	1.06E-04	3.78E-04	0.00E+00	1.24E-03	5.16E-11	1.15E-09	2.16E-03	6.71E-02	2.22E-05	0.00E+00	1.52E-01	6.64E-03	4.71E-01	0.00E+00	3.70E-09	1.83E-09	1.13E-04	1.98E-07	2.93E-02	0.00E+00	4.71E-01	1.36E-07	4.71E-01	5.09E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	5.91E+00
936522528	3.02E-04	4.14E-02	6.13E-03	3.21E-02	6.91E-11	0.00E+00	1.93E-01	4.33E-07	1.07E-04	3.83E-04	0.00E+00	-3.62E-05	5.14E-11	1.19E-09	2.21E-03	6.89E-02	1.82E-05	0.00E+00	1.58E-01	6.72E-03	4.87E-01	0.00E+00	3.90E-09	1.95E-09	1.14E-04	1.90E-07	3.08E-02	0.00E+00	4.87E-01	1.45E-07	4.87E-01	5.27E-01	3.08E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
936522568	2.92E-04	3.40E-02	5.47E-03	2.91E-02	6.91E-11	0.00E+00	1.46E-01	4.05E-07	1.02E-04	3.14E-04	0.00E+00	-1.54E-05	4.98E-11	1.12E-09	1.84E-03	6.33E-02	2.00E-05	0.00E+00	1.51E-01	6.58E-03	4.70E-01	0.00E+00	3.70E-09	1.78E-09	9.62E-05	1.81E-07	2.68E-02	0.00E+00	4.70E-01	1.10E-07	4.70E-01	4.86E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.20E+00
9365505	3.19E-04	3.87E-02	6.68E-03	3.24E-02	6.91E-11	0.00E+00	2.16E-01	4.41E-07	1.15E-04	3.94E-04	0.00E+00	6.40E-05	5.44E-11	1.29E-09	2.44E-03	7.15E-02	1.61E-05	0.00E+00	1.71E-01	3.76E-03	5.22E-01	0.00E+00	3.82E-09	1.92E-09	1.19E-04	1.95E-07	3.48E-02	0.00E+00	5.22E-01	1.68E-07	5.22E-01	5.21E-01	3.48E-02	0.00E+00	0.00E+00	0.00E+00	6.50E+00
9365507	3.31E-04	3.88E-02	6.14E-03	3.29E-02	6.91E-11	0.00E+00	2.10E-01	4.57E-07	1.20E-04	4.09E-04	0.00E+00	2.33E-04	5.30E-11	1.33E-09	2.47E-03	7.59E-02	1.18E-05	0.00E+00	1.78E-01	2.45E-03	5.27E-01	0.00E+00	3.91E-09	1.96E-09	1.26E-04	1.72E-07	3.58E-02	0.00E+00	5.27E-01	1.95E-07	5.27E-01	5.64E-01	3.58E-02	0.00E+00	0.00E+00	0.00E+00	6.81E+00
9365509	3.27E-04	3.87E-02	6.23E-03	3.26E-02	6.91E-11	0.00E+00	2.12E-01	4.47E-07	1.20E-04	4.09E-04	0.00E+00	3.49E-04	5.49E-11	1.33E-09	2.56E-03	7.47E-02	1.85E-05	0.00E+00	1.78E-01	2.41E-03	5.23E-01	0.00E+00	3.91E-09	1.97E-09	1.27E-04	1.75E-07	3.56E-02	0.00E+00	5.23E-01	2.17E-07	5.23E-01	5.64E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	6.70E+00
9365518	3.10E-04	4.17E-02	6.32E-03	3.34E-02	6.91E-11	0.00E+00	2.21E-01	4.48E-07	1.17E-04	4.12E-04	0.00E+00	3.53E-04	5.56E-11	1.34E-09	2.56E-03	7.43E-02	1.80E-05	0.00E+00	1.75E-01	2.35E-03	5.22E-01	0.00E+00	3.89E-09	1.96E-09	1.24E-04	1.68E-07	3.54E-02	0.00E+00	5.22E-01	1.83E-07	5.22E-01	5.35E-01	3.54E-02	0.00E+00	0.00E+00	0.00E+00	6.70E+00
936552501	3.31E-04	3.87E-02	6.23E-03	3.25E-02	6.91E-11	0.00E+00	2.13E-01	4.47E-07	1.20E-04	4.09E-04	0.00E+00	3.49E-04	5.49E-11	1.33E-09	2.56E-03	7.46E-02	1.82E-05	0.00E+00	1.78E-01	2.41E-03	5.23E-01	0.00E+00	3.91E-09	1.97E-09	1.27E-04	1.73E-07	3.57E-02	0.00E+00	5.23E-01	2.18E-07	5.23E-01	5.64E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	6.74E+00
936552505	3.26E-04	4.11E-02	6.23E-03	3.30E-02	6.91E-11	0.00E+00	2.14E-01	4.50E-07	1.19E-04	4.13E-04	0.00E+00	4.18E-04	5.58E-11	1.33E-09	2.74E-03	7.50E-02	1.80E-05	0.00E+00	1.77E-01	1.57E-03	5.23E-01	0.00E+00	3.93E-09	1.96E-09	1.27E-04	1.72E-07	3.63E-02	0.00E+00	5.23E-01	2.19E-07	5.23E-01	5.63E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	6.76E+00
936552507	3.09E-04	4.05E-02	6.37E-03	3.27E-02	6.91E-11	0.00E+00	2.19E-01	4.47E-07	1.16E-04	4.10E-04	0.00E+00	3.47E-04	5.55E-11	1.32E-09	2.53E-03	7.35E-02	1.83E-05	0.00E+00	1.74E-01	2.37E-03	5.18E-01	0.00E+00	3.84E-09	1.92E-09	1.24E-04	1.76E-07	3.53E-02	0.00E+00	5.18E-01	1.77E-07	5.18E-01	5.33E-01	3.53E-02	0.00E+00	0.00E+00	0.00E+00	6.64E+00
936552509	3.44E-04	4.11E-02	6.23E-03	3.30E-02	6.91E-11	0.00E+00	2.14E-01	4.50E-07	1.19E-04	4.13E-04	0.00E+00	4.18E-04	5.58E-11	1.33E-09	2.74E-03	7.50E-02	1.80E-05	0.00E+00	1.77E-01	1.57E-03	5.23E-01	0.00E+00	3.93E-09	1.96E-09	1.27E-04	1.72E-07	3.63E-02	0.00E+00	5.23E-01	2.19E-07	5.23E-01	5.63E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	6.76E+00
936552510	3.45E-04	3.93E-02	6.16E-03	3.27E-02	6.91E-11	0.00E+00	2.13E-01	4.51E-07	1.20E-04	4.11E-04	0.00E+00	3.40E-04	5.53E-11	1.38E-09	2.73E-03	7.54E-02	1.41E-05	0.00E+00	1.77E-01	1.65E-03	5.27E-01	0.00E+00	3.95E-09	1.96E-09	1.26E-04	1.68E-07	3.62E-02	0.00E+00	5.27E-01	2.18E-07	5.27E-01	5.57E-01	3.62E-02	0.00E+00	0.00E+00	0.00E+00	6.83E+00
936552528	3.07E-04	4.24E-02	6.36E-03	3.35E-02	6.91E-11	0.00E+00	2.27E-01	4.51E-07	1.17E-04	4.11E-04	0.00E+00	4.33E-04	5.65E-11	1.34E-09	2.77E-03	7.47E-02	1.82E-05	0.00E+00	1.75E-01	1.56E-03	5.22E-01	0.00E+00	3.93E-09	1.97E-09	1.24E-04	1.67E-07	3.63E-02	0.00E+00	5.22E-01	1.85E-07	5.22E-01	5.38E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	6.69E+00
936552545	3.09E-04	3.88E-02	6.36E-03	3.23E-02	6.91E-11	0.00E+00	2.19E-01	4.49E-07	1.16E-04	4.08E-04	0.00E+00	3.47E-04	5.55E-11	1.31E-09	2.54E-03	7.36E-02	1.83E-05	0.00E+00	1.74E-01	2.44E-03	5.20E-01	0.00E+00	3.86E-09	1.92E-09	1.23E-04	1.74E-07	3.54E-02	0.00E+00	5.20E-01	1.74E-07	5.20E-01	5.34E-01	3.54E-02	0.00E+00	0.00E+00	0.00E+00	6.69E+00
936552568	3.07E-04	4.23E-02	6.40E-03	3.35E-02	6.91E-11	0.00E+00	2.23E-01	4.50E-07	1.16E-04	4.11E-04	0.00E+00	4.27E-04	5.64E-11	1.32E-09	2.76E-03	7.43E-02	1.79E-05	0.00E+00	1.75E-01	1.58E-03	5.21E-01	0.00E+00	3.85E-09	1.93E-09	1.24E-04	1.72E-07	3.61E-02	0.00E+00	5.21E-01	1.81E-07	5.21E-01	5.34E-01	3.61E-02	0.00E+00	0.00E+00	0.00E+00	6.73E+00
9365528	3.10E-04	4.17E-02	6.35E-03	3.35E-02	6.91E-11	0.00E+00	2.22E-01	4.49E-07	1.17E-04	4.12E-04	0.00E+00	3.53E-04	5.57E-11	1.34E-09	2.57E-03	7.47E-02	1.83E-05	0.00E+00	1.76E-01	2.35E-03	5.22E-01	0.00E+00	3.92E-09	1.97E-09	1.24E-04	1.70E-07	3.56E-02	0.00E+00	5.22E-01	1.83E-07	5.22E-01	5.39E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	6.67E+00
9365605	3.00E-04	3.42E-02	6.28E-03	2.89E-02	6.91E-11	0.00E+00	1.40E-01	3.91E-07	9.18E-05	3.13E-04	0.00E+00	-5.12E-04	4.85E-11	1.11E-09	1.61E-03	6.17E-02	1.70E-05	0.00E+00	1.42E-01	8.17E-03	4.30E-01	0.00E+00	3.39E-09	1.64E-09	9.63E-05	2.31E-07	2.57E-02	0.00E+00	4.30E-01	7.54E-08	4.30E-01	4.37E-01	2.57E-02	0.00E+00	0.00E+00	0.00E+00	5.12E+00
9365607	3.08E-04	3.42E-02	5.89E-03	2.90E-02	6.91E-11	0.00E+00	1.38E-01	3.81E-07	9.83E-05	3.12E-04	0.00E+00	-6.01E-04	4.95E-11	1.15E-09	1.44E-03	6.15E-02	1.70E-05	0.00E+00	1.47E-01	8.11E-03	4.20E-01	0.00E+00	3.37E-09	1.62E-09	9.60E-05	2.12E-07	2.63E-02	0.00E+00	4.20E-01	8.30E-08	4.20E-01	4.11E-01	2.63E-02	0.00E+00	0.00E+00	0.00E+00	5.20E+00
9365609	3.14E-04	3.68E-02	6.48E-03	3.04E-02	6.91E-11	0.00E+00	1.42E-01	3.85E-07	1.01E-04	3.23E-04	0.00E+00	-6.72E-04	4.97E-11	1.16E-09	1.53E-03	6.22E-02	1.66E-05	0.00E+00	1.44E-01	8.83E-03	4.21E-01	0.00E+00	3.37E-09	1.65E-09	9.86E-05	2.24E-07	2.75E-02	0.00E+00	4.21E-01	7.48E-08	4.21E-01	4.10E-01	2.75E-02	0.00E+00	0.00E+00	0.00E+00	5.56E+00
9365618	3.02E-04	3.61E-02	6.19E-03	3.07E-02	6.91E-11	0.00E+00	1.62E-01	4.13E-07	9.87E-05	3.26E-04	0.00E+00	1.22E-03	5.09E-11	1.15E-09	1.81E-03	6.27E-02	2.36E-05	0.00E+00	1.49E-01	6.52E-03	4.36E-01	0.00E+00	3.47E-09	1.69E-09	9.93E-05	2.18E-07	2.80E-02	0.00E+00	4.36E-01	1.02E-07	4.36E-01	4.64E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	5.17E+00
936562501	3.10E-04	3.67E-02	5.85E-03	3.04E-02	6.91E-11	0.00E+00	1.38E-01	3.83E-07	9.54E-05	3.13E-04	0.00E+00	-5.74E-04	5.05E-11	1.06E-09	1.53E-03	6.12E-02	2.04E-05	0.00E+00	1.47E-01	7.91E-03	4.22E-01	0.00E+00	3.37E-09	1.63E-09	9.62E-05	2.10E-07	2.68E-02	0.00E+00	4.22E-01	8.93E-08	4.22E-01	4.21E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.24E+00
936562505	3.26E-04	3.35E-02	5.36E-03	2.82E-02	0.00E+00	0.00E+00	1.42E-01	3.78E-07	9.16E-05	3.07E-04	0.00E+00	-5.57E-04	5.56E-11	1.03E-09	1.60E-03	5.98E-02	2.47E-05	0.00E+00	1.48E-01	7.57E-03	4.14E-01	0.00E+00	3.32E-09	1.57E-09	9.44E-05	1.98E-07	2.69E-02	0.00E+00	4.14E-01	9.53E-08	4.14E-01	4.40E-01	2.69E-02	0.00E+00	0.00E+00	0.00E+00	5.24E+00
936562507	3.09E-04	3.66E-02	6.58E-03	3.04E-02	6.91E-11	0.00E+00	1.37E-01	3.85E-07	9.59E-05	3.15E-04	0.00E+00	-7.02E-04	4.98E-11	1.09E-09	1.42E-03	6.17E-02	1.66E-05	0.00E+00	1.41E-01	9.51E-03	4.22E-01	0.00E+00	3.37E-09	1.65E-09	9.69E-05	2.39E-07	2.52E-02	0.00E+00	4.22E-01	6.88E-08	4.22E-01	4.02E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	5.23E+00
936562509	3.02E-04	3.31E-02	7.61E-03	2.55E-02	0.00E+00	0.00E+00	1.28E-01	3.51E-07	8.82E-05	2.71E-04	0.00E+00	-8.63E-04	2.07E-11	1.02E-09	1.25E-03	5.29E-02	0.00E+00	0.00E+00	1.33E-01	1.14E-02	3.50E-01	0.00E+00	2.79E-09	1.37E-09	8.34E-05	2.78E-07	2.30E-02	0.00E+00	3.50E-01	4.11E-08	3.50E-01	3.73E-01	2.30E-02	0.00E+00	0.00E+00	0.00E+00	4.86E+00
936562510	3.09E-04	3.64E-02	5.99E-03	3.04E-02	6.91E-11	0.00E+00	1.37E-01	3.84E-07	9.55E-05	3.12E-04	0.00E+00	-6.21E-04	4.98E-11	1.09E-09	1.43E-03	6.14E-02	1.66E-05	0.00E+00	1.44E-01	8.48E-03	4.22E-01	0.00E+00	3.36E-09	1.63E-09	9.62E-05	2.18E-07	2.54E-02	0.00E+00	4.22E-01	8.41E-08	4.22E-01	4.08E-01	2.54E-02	0.00E+00	0.00E+00	0.00E+00	5.23E+00
936562518	3.02E-04	3.62E-02	6.69E-03	3.08E-02	6.91E-11	0.00E+00	1.95E-01	4.22E-07	1.01E-04	3.38E-04	0.00E+00	1.21E-03	5.16E-11	1.15E-09	2.08E-03	6.27E-02	2.36E-05	0.00E+00	1.52E-01	6.43E-03	4.36E-01	0.00E+00	3.50E-09	1.70E-09	1.02E-04	2.27E-07	3.01E-02	0.00E+00	4.36E-01	1.17E-07	4.36E-01	4.84E-01	3.01E-02	0.00E+00	0.00E+00	0.00E+00	5.56E+00
936562524	3.02E-04	3.54E-02	6.02E-03	2.98E-02	6.91E-11	0.00E+00	1.42E-01	3.91E-07	9.62E-05	3.21E-04	0.00E+00	7.74E-04	4.91E-11	1.16E-09	1.56E-03	6.19E-02	2.11E-05	0.00E+00	1.47E-01	7.14E-03	4.24E-01	0.00E+00	3.39E-09	1.66E-09	9.76E-05	2.09E-07	2.66E-02	0.00E+00	4.24E-01	9.51E-08	4.24E-01	4.20E-01	2.66E-02	0.00E+00	0.00E+00	0.00E+00	5.49E+00
936562528	3.00E-04	3.61E-02	6.53E-03	3.00E-02	6.91E-11	0.00E+00	1.77E-01	4.09E-07	9.97E-05	3.34E-04	0.00E+00	-3.44E-04	5.12E-11	1.14E-09	1.97E-03	6.23E-02	2.04E-05	0.00E+00	1.49E-01	7.03E-03	4.32E-01	0.00E+00	3.51E-09	1.71E-09	1.02E-04	2.14E-07	2.87E-02	0.00E+00	4.32E-01	1.17E-07	4.32E-01	4.71E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
936562538	3.01E-04	3.60E-02	6.47E-03	3.00E-02	6.91E-11	0.00E+00	1.48E-01	4.00E-07	9.76E-05	3.24E-04	0.00E+00	-3.68E-04	5.12E-11	1.14E-09	1.81E-03	6.23E-02	2.04E-05	0.00E+00	1.47E-01	7.31E-03	4.32E-01	0.00E+00	3.48E-09	1.69E-09	9.90E-05	2.14E-07	2.78E-02	0.00E+00	4.32E-01	9.75E-08	4.32E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.49E+00
936562545	3.02E-04	3.55E-02	6.00E-03	2.99E-02	6.91E-11	0.00E+00	1.37E-01	3.88E-07	9.69E-05	3.09E-04	0.00E+00	-5.04E-04	4.88E-11	1.16E-09	1.45E-03	6.17E-02	1.61E-05	0.00E+00	1.46E-01	7.52E-03	4.21E-01	0.00E+00	3.37E-09	1.64E-09	9.49E-05	2.14E-07	2.56E-02	0.00E+00	4.21E-01	8.66E-08	4.21E-01	4.11E-01	2.56E-02	0.00E+00	0.00E+00	0.00E+00	5.28E+00
936562568	2.99E-04	3.38E-02	6.02E-03	2.88E-02	6.91E-11	0.00E+00	1.37E-01	3.87E-07	9.38E-05	3.09E-04	0.00E+00	-5.04E-04	4.87E-11	1.15E-09	1.45E-03	6.13E-02	1.66E-05	0.00E+00	1.46E-01	7.50E-03	4.20E-01	0.00E+00	3.38E-09	1.63E-09	9.46E-05	2.14E-07	2.52E-02	0.00E+00	4.20E-01	8.64E-08	4.20E-01	4.10E-01	2.52E-02	0.00E+00	0.00E+00	0.00E+00	5.14E+00
9368109	3.99E-04	3.52E-02	5.50E-03	3.07E-02	6.91E-11	0.00E+00	1.59E-01	5.09E-07	1.07E-04	3.30E-04	0.00E+00	-1.08E-04	4.45E-11	1.41E-09	1.88E-03	7.62E-02	6.34E-06	0.00E+00	1.89E-01	5.57E-03	6.32E-01	0.00E+00	4.99E-09	2.44E-09	1.01E-04	1.36E-07	4.09E-02	0.00E+00	6.32E-01	1.96E-07	6.32E-01	6.37E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	6.75E+00
9368168	3.93E-04	3.52E-02	5.13E-03	3.07E-02	6.91E-11	0.00E+00	1.56E-01	4.81E-07	1.07E-04	3.19E-04	0.00E+00	-6.61E-05	4.47E-11	1.42E-09	1.78E-03	7.11E-02	6.34E-06	0.00E+00	1.65E-01	5.03E-03	5.03E-01	0.00E+00	4.04E-09	2.10E-09	1.01E-04	1.29E-07	3.26E-02	0.00E+00	5.03E-01	2.03E-07	5.03E-01	4.46E-01	3.26E-02	0.00E+00	0.00E+00	0.00E+00	5.26E+00
9368605	4.01E-04	3.94E-02	5.87E-03	3.26E-02	6.91E-11	0.00E+00	1.83E-01	5.30E-07	1.18E-04	3.63E-04	0.00E+00	-1.35E-04	5.00E-11	1.47E-09	2.13E-03	7.81E-02	9.55E-06	0.00E+00	1.97E-01	5.52E-03	6.36E-01	0.00E+00	5.07E-09	2.45E-09	1.08E-04	1.41E-07	4.25E-02	0.00E+00	6.36E-01	2.21E-07	6.36E-01	6.74E-01	4.25E-02	0.00E+00	0.00E+00	0.00E+00	7.25E+00
9368609	3.97E-04	3.55E-02	5.14E-03	3.10E-02	6.91E-11	0.00E+00	1.61E-01	5.18E-07	1.13E-04	3.35E-04	0.00E+00	-1.01E-04	4.88E-11	1.46E-09	1.93E-03	7.72E-02	9.55E-06	0.00E+00	1.97E-01	5.32E-03	6.36E-01	0.00E+00	5.09E-09	2.45E-09	1.03E-04	1.35E-07	4.18E-02	0.00E+00	6.36E-01	2.09E-07	6.36E-01	6.52E-01	4.18E-02	0.00E+00	0.00E+00	0.00E+00	6.99E+00
9375205	3.59E-04	4.01E-02	6.12E-03	3.22E-02	6.91E-11	0.00E+00	1.94E-01	4.31E-07	1.18E-04	3.78E-04	0.00E+00	-1.89E-04	2.33E-10	1.41E-09	2.11E-03	6.94E-02	1.49E-05	0.00E+00	1.55E-01	7.11E-03	5.15E-01	0.00E+00	3.90E-09	1.93E-09	1.14E-04	1.93E-07	3.25E-02	0.00E+00	5.15E-01	1.42E-07	5.15E-01	4.98E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	5.98E+00
9375207	3.63E-04	4.26E-02	6.09E-03	3.27E-02	6.91E-11	0.00E+00	1.95E-01	4.40E-07	1.20E-04	3.83E-04	0.00E+00	-1.41E-04	2.33E-10	1.40E-09	2.17E-03	6.96E-02	1.84E-05	0.00E+00	1.57E-01	6.91E-03	5.14E-01	0.00E+00	3.92E-09	1.93E-09	1.15E-04	1.91E-07	3.31E-02	0.00E+00	5.14E-01	1.46E-07	5.14E-01	5.09E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	5.99E+00
9375209	3.65E-04	4.03E-02	6.09E-03	3.22E-02	6.91E-11	0.00E+00	1.94E-01	4.39E-07	1.20E-04	3.79E-04	0.00E+00	-1.41E-04	2.33E-10	1.40E-09	2.17E-03	6.93E-02	1.88E-05	0.00E+00	1.56E-01	6.96E-03	5.14E-01	0.00E+00	3.91E-09	1.93E-09	1.14E-04	1.91E-07	3.30E-02	0.00E+00	5.14E-01	1.44E-07	5.14E-01	5.07E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
937522501	3.63E-04	4.26E-02	6.09E-03	3.27E-02	6.91E-11	0.00E+00	1.95E-01	4.40E-07	1.20E-04	3.83E-04	0.00E+00	-1.41E-04	2.33E-10	1.40E-09	2.17E-03	6.96E-02	1.84E-05	0.00E+00	1.56E-01	6.96E-03	5.14E-01	0.00E+00	3.92E-09	1.93E-09	1.15E-04	1.91E-07	3.31E-02	0.00E+00	5.14E-01	1.43E-07	5.14E-01	5.09E-01	3.31E-02	0.00E+00	0.00E+00	0.00E+00	5.99E+00
937522505	4.00E-04	4.50E-02	6.23E-03	3.40E-02	6.91E-11	0.00E+00	2.03E-01	4.39E-07	1.22E-04	3.83E-04	0.00E+00	-2.03E-04	2.33E-10	1.47E-09	2.12E-03	7.07E-02	1.84E-05	0.00E+00	1.64E-01	7.08E-03	5.21E-01	0.00E+00	4.00E-09	1.94E-09	1.15E-04	2.07E-07	3.36E-02	0.00E+00	5.21E-01	1.50E-07	5.21E-01	5.14E-01	3.36E-02	0.00E+00	0.00E+00	0.00E+00	6.10E+00
937522507	2.99E-04	4.07E-02	6.20E-03	3.19E-02	6.91E-11	0.00E+00	1.92E-01	4.27E-07	1.08E-04	3.81E-04	0.00E+00	1.28E-03	2.33E-10	1.18E-09	2.21E-03	6.88E-02	2.22E-05	0.00E+00	1.56E-01	6.20E-03	5.05E-01	0.00E+00	3.88E-09	1.94E-09	1.14E-04	1.98E-07	3.07E-02	0.00E+00	5.05E-01	1.50E-07	5.05E-01	5.10E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.96E+00
937522509	3.65E-04	4.50E-02	6.10E-03	3.38E-02	6.91E-11	0.00E+00	1.97E-01	4.41E-07	1.20E-04	3.86E-04	0.00E+00	-1.41E-04	2.33E-10	1.43E-09	2.19E-03	7.05E-02	1.84E-05	0.00E+00	1.58E-01	6.91E-03	5.17E-01	0.00E+00	3.91E-09	1.93E-09	1.15E-04	1.91E-07	3.32E-02	0.00E+00	5.17E-01	1.49E-07	5.17E-01	5.08E-01	3.32E-02	0.00E+00	0.00E+00	0.00E+00	6.00E+00
937522510	3.60E-04	4.02E-02	5.71E-03	3.22E-02	6.91E-11	0.00E+00	1.95E-01	4.40E-07	1.20E-04	3.78E-04	0.00E+00	-1.27E-04	2.33E-10	1.43E-09	2.12E-03	6.94E-02	1.49E-05	0.00E+00	1.57E-01	6.34E-03	5.15E-01	0.00E+00	3.91E-09	1.93E-09	1.14E-04	1.76E-07	3.30E-02	0.00E+00	5.15E-01	1.49E-07	5.15E-01	5.04E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	5.98E+00
937522524	3.00E-04	4.07E-02	6.20E-03	3.19E-02	6.91E-11	0.00E+00	1.92E-01	4.26E-07	1.08E-04	3.81E-04	0.00E+00	1.28E-03	2.33E-10	1.18E-09	2.21E-03	6.88E-02	2.22E-05	0.00E+00	1.56E-01	6.20E-03	5.05E-01	0.00E+00	3.88E-09	1.94E-09	1.14E-04	1.98E-07	3.08E-02	0.00E+00	5.05E-01	1.50E-07	5.05E-01	5.10E-01	3.08E-02	0.00E+00	0.00E+00	0.00E+00	5.96E+00
937522568	2.97E-04	3.78E-02	5.83E-03	3.10E-02	6.91E-11	0.00E+00	1.90E-01	4.27E-07	1.08E-04	3.75E-04	0.00E+00	5.46E-05	2.33E-10	1.15E-09	2.19E-03	6.77E-02	1.88E-05	0.00E+00	1.56E-01	5.65E-03	5.07E-01	0.00E+00	3.94E-09	1.93E-09	1.13E-04	1.80E-07	3.11E-02	0.00E+00	5.07E-01	1.54E-07	5.07E-01	5.13E-01	3.11E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
937622510	3.97E-04	4.42E-02	6.05E-03	3.28E-02	6.91E-11	0.00E+00	2.03E-01	5.77E-07	1.23E-04	4.15E-04	0.00E+00	-2.47E-04	2.31E-10	1.46E-09	2.26E-03	8.94E-02	1.38E-05	0.00E+00	2.15E-01	7.36E-03	7.61E-01	0.00E+00	5.98E-09	2.92E-09	1.23E-04	1.81E-07	4.44E-02	0.00E+00	7.61E-01	1.47E-07	7.61E-01	7.11E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.81E+00
937622524	4.01E-04	3.87E-02	5.33E-03	3.22E-02	6.91E-11	0.00E+00	1.89E-01	5.40E-07	1.22E-04	3.39E-04	0.00E+00	9.45E-04	2.29E-10	1.42E-09	2.02E-03	8.54E-02	1.78E-05	0.00E+00	2.16E-01	7.03E-03	7.51E-01	0.00E+00	5.95E-09	2.97E-09	1.04E-04	1.72E-07	4.40E-02	0.00E+00	7.51E-01	1.24E-07	7.51E-01	6.69E-01	4.40E-02	0.00E+00	0.00E+00	0.00E+00	7.41E+00
937622531	4.04E-04	4.44E-02	6.04E-03	3.29E-02	6.91E-11	0.00E+00	2.05E-01	5.77E-07	1.23E-04	4.17E-04	0.00E+00	-2.12E-04	2.31E-10	1.43E-09	2.28E-03	8.93E-02	1.73E-05	0.00E+00	2.17E-01	7.21E-03	7.69E-01	0.00E+00	5.97E-09	2.93E-09	1.23E-04	1.80E-07	4.44E-02	0.00E+00	7.69E-01	1.51E-07	7.69E-01	7.15E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.79E+00
937622535	4.02E-04	4.40E-02	5.62E-03	3.27E-02	6.91E-11	0.00E+00	2.04E-01	5.75E-07	1.23E-04	4.14E-04	0.00E+00	-1.51E-04	2.31E-10	1.42E-09	2.29E-03	9.00E-02	1.71E-05	0.00E+00	2.19E-01	6.59E-03	7.62E-01	0.00E+00	6.00E-09	2.94E-09	1.25E-04	1.63E-07	4.52E-02	0.00E+00	7.62E-01	1.52E-07	7.62E-01	7.17E-01	4.52E-02	0.00E+00	0.00E+00	0.00E+00	7.96E+00
937622539	4.00E-04	4.42E-02	6.03E-03	3.29E-02	6.91E-11	0.00E+00	2.03E-01	5.76E-07	1.23E-04	4.15E-04	0.00E+00	-2.12E-04	2.31E-10	1.43E-09	2.26E-03	8.92E-02	1.73E-05	0.00E+00	2.16E-01	7.26E-03	7.61E-01	0.00E+00	5.98E-09	2.93E-09	1.23E-04	1.80E-07	4.44E-02	0.00E+00	7.61E-01	1.46E-07	7.61E-01	7.12E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.78E+00
937622568	4.03E-04	4.61E-02	5.97E-03	3.42E-02	6.91E-11	0.00E+00	2.05E-01	5.67E-07	1.23E-04	4.18E-04	0.00E+00	-2.13E-04	2.31E-10	1.44E-09	2.23E-03	8.93E-02	1.73E-05	0.00E+00	2.17E-01	7.04E-03	7.62E-01	0.00E+00	5.97E-09	2.94E-09	1.23E-04	1.80E-07	4.45E-02	0.00E+00	7.62E-01	1.48E-07	7.62E-01	7.07E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	7.77E+00
B46000	5.74E-04	1.10E-01	9.52E-03	9.75E-02	6.91E-11	0.00E+00	6.62E-01	1.24E-06	2.27E-04	1.09E-03	0.00E+00	-4.93E-04	1.16E-10	2.87E-09	6.14E-03	1.93E-01	0.00E+00	0.00E+00	4.85E-01	5.22E-03	1.19E+00	0.00E+00	1.04E-08	4.40E-09	3.11E-04	2.33E-07	9.65E-02	0.00E+00	1.19E+00	1.46E-07	1.19E+00	1.39E+00	9.65E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
B88025	5.19E-04	3.74E-02	2.99E-03	3.74E-02	6.91E-11	0.00E+00	2.09E-01	5.80E-07	1.68E-04	3.07E-04	0.00E+00	1.32E-04	4.14E-11	1.66E-09	3.15E-03	7.62E-02	9.05E-06	0.00E+00	2.13E-01	2.52E-03	6.35E-01	0.00E+00	4.74E-09	2.17E-09	9.49E-05	5.33E-08	4.47E-02	0.00E+00	6.35E-01	2.09E-07	6.35E-01	6.87E-01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	7.12E+00
B88048	5.15E-04	5.01E-02	2.97E-03	5.17E-02	6.91E-11	0.00E+00	2.08E-01	6.27E-07	1.78E-04	5.19E-04	0.00E+00	-1.24E-04	4.26E-11	1.86E-09	2.57E-03	9.73E-02	4.20E-06	0.00E+00	2.41E-01	2.54E-03	6.16E-01	0.00E+00	5.09E-09	2.38E-09	1.55E-04	5.78E-08	4.23E-02	0.00E+00	6.16E-01	2.38E-07	6.16E-01	6.58E-01	4.23E-02	0.00E+00	0.00E+00	0.00E+00	8.36E+00
MK087-03	3.41E-04	2.82E-02	1.51E-03	2.86E-02	6.91E-11	0.00E+00	2.04E-01	3.90E-07	1.87E-04	2.67E-04	0.00E+00	1.07E-03	2.99E-11	2.05E-09	1.56E-03	7.15E-02	2.04E-06	0.00E+00	1.68E-01	3.57E-03	4.16E-01	0.00E+00	3.46E-09	1.77E-09	8.70E-05	6.61E-08	3.14E-02	0.00E+00	4.16E-01	1.15E-07	4.16E-01	4.23E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	5.99E+00
WBHCKSH1	2.00E-03	2.54E-01	1.64E-02	2.01E-01	6.91E-11	0.00E+00	7.45E-01	1.82E-06	6.96E-04	1.37E-03	0.00E+00	-1.33E-03	2.02E-10	7.22E-09	7.16E-03	3.04E-01	6.13E-06	0.00E+00	8.46E-01	2.07E-02	1.60E+00	0.00E+00	1.28E-08	7.24E-09	4.03E-04	3.24E-07	1.40E-01	0.00E+00	1.60E+00	6.23E-07	1.60E+00	1.76E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	2.93E+01
WBHCKSH1-MB	2.00E-03	2.55E-01	1.65E-02	2.00E-01	6.91E-11	0.00E+00	7.54E-01	1.81E-06	6.90E-04	1.31E-03	0.00E+00	-1.33E-03	2.03E-10	7.29E-09	7.12E-03	3.02E-01	6.13E-06	0.00E+00	8.50E-01	2.07E-02	1.60E+00	0.00E+00	1.29E-08	7.21E-09	3.87E-04	3.25E-07	1.44E-01	0.00E+00	1.60E+00	6.16E-07	1.60E+00	1.74E+00	1.44E-01	0.00E+00	0.00E+00	0.00E+00	2.93E+01
WBHCKSH1-MW	2.00E-03	2.54E-01	1.64E-02	2.01E-01	6.91E-11	0.00E+00	7.45E-01	1.82E-06	6.96E-04	1.39E-03	0.00E+00	-1.33E-03	2.02E-10	7.22E-09	7.18E-03	3.04E-01	6.13E-06	0.00E+00	8.46E-01	2.07E-02	1.60E+00	0.00E+00	1.29E-08	7.24E-09	4.04E-04	3.24E-07	1.40E-01	0.00E+00	1.60E+00	6.23E-07	1.60E+00	1.76E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	2.93E+01
WBHCKSV1	2.05E-03	2.60E-01	1.59E-02	2.07E-01	6.91E-11	0.00E+00	8.02E-01	2.00E-06	1.01E-03	1.47E-03	0.00E+00	-1.25E-03	4.17E-10	1.15E-08	7.35E-03	3.72E-01	6.13E-06	0.00E+00	8.79E-01	1.95E-02	1.87E+00	0.00E+00	1.46E-08	7.64E-09	4.70E-04	2.76E-07	1.55E-01	0.00E+00	1.87E+00	6.27E-07	1.87E+00	1.87E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	3.10E+01
WBHCKSV1-MB	2.05E-03	2.40E-01	1.62E-02	1.75E-01	6.91E-11	0.00E+00	7.93E-01	1.98E-06	1.01E-03	1.37E-03	0.00E+00	-1.29E-03	4.17E-10	1.16E-08	6.94E-03	3.68E-01	6.13E-06	0.00E+00	8.24E-01	2.01E-02	1.87E+00	0.00E+00	1.46E-08	7.61E-09	4.54E-04	3.16E-07	1.55E-01	0.00E+00	1.87E+00	6.19E-07	1.87E+00	1.84E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	3.03E+01

WBHCKSV1-MW	2.05E-03	2.60E-01	1.63E-02	2.07E-01	6.91E-11	0.00E+00	8.05E-01	2.00E-06	1.01E-03	1.47E-03	0.00E+00	-1.32E-03	4.17E-10	1.15E-08	7.35E-03	3.72E-01	6.13E-06	0.00E+00	8.79E-01	2.06E-02	1.87E+00	0.00E+00	1.46E-08	7.64E-09	4.70E-04	3.23E-07	1.55E-01	0.00E+00	1.87E+00	6.27E-07	1.87E+00	1.87E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	3.10E+01
WBHSA1	4.83E-04	3.29E-02	7.77E-03	2.74E-02	6.91E-11	0.00E+00	1.79E-01	4.95E-07	1.84E-04	3.55E-04	0.00E+00	-5.97E-04	6.70E-11	1.89E-09	3.00E-03	7.10E-02	2.72E-05	0.00E+00	2.03E-01	1.11E-02	6.61E-01	0.00E+00	4.37E-09	1.84E-09	1.17E-04	6.25E-08	4.32E-02	0.00E+00	6.61E-01	3.13E-07	6.61E-01	8.08E-01	4.32E-02	0.00E+00	0.00E+00	0.00E+00	6.89E+00
WBHSA1-MB	4.81E-04	3.04E-02	7.89E-03	2.69E-02	6.91E-11	0.00E+00	1.79E-01	4.97E-07	1.85E-04	3.55E-04	0.00E+00	-6.65E-04	6.72E-11	1.91E-09	3.01E-03	6.84E-02	2.83E-05	0.00E+00	2.03E-01	1.20E-02	6.53E-01	0.00E+00	4.32E-09	1.71E-09	1.15E-04	6.19E-08	4.33E-02	0.00E+00	6.53E-01	3.38E-07	6.53E-01	8.12E-01	4.33E-02	0.00E+00	0.00E+00	0.00E+00	6.80E+00
WBHSA2	6.84E-04	4.08E-02	7.77E-03	5.19E-02	6.91E-11	0.00E+00	1.99E-01	6.92E-07	2.60E-04	5.88E-04	0.00E+00	-6.00E-04	6.85E-11	3.31E-09	3.07E-03	1.12E-01	2.86E-05	0.00E+00	2.70E-01	1.09E-02	7.77E-01	0.00E+00	6.20E-09	3.33E-09	2.02E-04	5.28E-08	4.90E-02	0.00E+00	7.77E-01	3.26E-07	7.77E-01	9.72E-01	4.90E-02	0.00E+00	0.00E+00	0.00E+00	8.35E+00
WBHSA2-MB	7.08E-04	3.92E-02	7.90E-03	5.17E-02	6.91E-11	0.00E+00	2.00E-01	6.90E-07	2.63E-04	5.94E-04	0.00E+00	-6.68E-04	6.84E-11	3.32E-09	3.06E-03	1.09E-01	2.94E-05	0.00E+00	2.70E-01	1.17E-02	7.69E-01	0.00E+00	6.17E-09	3.31E-09	2.00E-04	5.25E-08	4.93E-02	0.00E+00	7.69E-01	3.47E-07	7.69E-01	9.64E-01	4.93E-02	0.00E+00	0.00E+00	0.00E+00	8.34E+00
WBHSA3-MB	1.73E-03	8.01E-02	7.89E-03	5.96E-02	6.91E-11	0.00E+00	3.51E-01	1.15E-06	4.44E-04	6.53E-04	0.00E+00	-6.75E-04	1.12E-10	5.00E-09	3.63E-03	1.56E-01	2.74E-05	0.00E+00	3.87E-01	1.15E-02	8.70E-01	0.00E+00	6.95E-09	4.32E-09	2.10E-04	5.43E-08	7.36E-02	0.00E+00	8.70E-01	4.49E-07	8.70E-01	1.13E+00	7.36E-02	0.00E+00	0.00E+00	0.00E+00	1.69E+01
WBHSA3-MW	1.68E-03	8.03E-02	7.75E-03	6.55E-02	6.91E-11	0.00E+00	3.52E-01	1.16E-06	4.44E-04	6.63E-04	0.00E+00	-5.91E-04	1.08E-10	5.00E-09	3.62E-03	1.55E-01	2.80E-05	0.00E+00	3.92E-01	1.04E-02	8.67E-01	0.00E+00	7.10E-09	4.28E-09	2.11E-04	5.23E-08	7.27E-02	0.00E+00	8.67E-01	4.10E-07	8.67E-01	1.12E+00	7.27E-02	0.00E+00	0.00E+00	0.00E+00	1.67E+01
WBHSV1-MB	9.78E-04	9.28E-02	3.36E-03	8.98E-02	6.91E-11	0.00E+00	4.60E-01	1.40E-06	2.65E-04	9.70E-04	0.00E+00	-1.82E-04	1.14E-10	2.58E-09	4.98E-03	2.00E-01	3.36E-05	0.00E+00	5.14E-01	3.16E-03	1.52E+00	0.00E+00	1.11E-08	5.50E-09	3.36E-04	9.74E-08	9.42E-02	0.00E+00	1.52E+00	5.87E-07	1.52E+00	1.62E+00	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.89E+01
WBHSV1-MW	1.02E-03	9.34E-02	3.45E-03	9.05E-02	6.91E-11	0.00E+00	4.33E-01	1.37E-06	2.66E-04	1.06E-03	0.00E+00	-2.41E-04	1.14E-10	2.62E-09	4.91E-03	2.11E-01	3.36E-05	0.00E+00	5.13E-01	3.74E-03	1.51E+00	0.00E+00	1.08E-08	5.68E-09	3.55E-04	1.02E-07	9.42E-02	0.00E+00	1.51E+00	6.10E-07	1.51E+00	1.63E+00	9.42E-02	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WBHSV2-MB	1.31E-03	1.05E-01	4.32E-03	1.00E-01	6.91E-11	0.00E+00	5.55E-01	1.53E-06	3.71E-04	1.16E-03	0.00E+00	-1.87E-04	1.23E-10	4.16E-09	5.33E-03	2.31E-01	3.36E-05	0.00E+00	5.86E-01	3.15E-03	1.59E+00	0.00E+00	1.25E-08	6.77E-09	3.66E-04	9.86E-08	1.08E-01	0.00E+00	1.59E+00	6.87E-07	1.59E+00	1.77E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	2.19E+01
WBHSV2-MW	1.33E-03	1.15E-01	4.45E-03	1.06E-01	6.91E-11	0.00E+00	5.54E-01	1.59E-06	3.82E-04	1.20E-03	0.00E+00	-1.43E-04	1.22E-10	4.28E-09	5.46E-03	2.35E-01	3.36E-05	0.00E+00	5.93E-01	2.98E-03	1.63E+00	0.00E+00	1.25E-08	6.79E-09	3.76E-04	1.16E-07	1.06E-01	0.00E+00	1.63E+00	6.84E-07	1.63E+00	1.80E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	2.17E+01
WBHSV3-MB	1.98E-03	1.25E-01	6.79E-03	1.18E-01	6.91E-11	0.00E+00	6.43E-01	1.68E-06	6.20E-04	1.19E-03	0.00E+00	-1.54E-04	1.39E-10	6.82E-09	6.56E-03	2.83E-01	2.99E-05	0.00E+00	6.75E-01	2.90E-03	1.31E+00	0.00E+00	1.03E-08	5.74E-09	3.65E-04	1.37E-07	1.25E-01	0.00E+00	1.31E+00	6.36E-07	1.31E+00	1.78E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.60E+01
WBHSV3-MW	1.95E-03	1.26E-01	6.82E-03	1.19E-01	6.91E-11	0.00E+00	6.37E-01	1.68E-06	6.25E-04	1.31E-03	0.00E+00	-1.54E-04	1.39E-10	6.72E-09	6.64E-03	2.83E-01	2.99E-05	0.00E+00	6.75E-01	2.90E-03	1.31E+00	0.00E+00	1.03E-08	5.77E-09	4.02E-04	1.37E-07	1.22E-01	0.00E+00	1.31E+00	6.63E-07	1.31E+00	1.79E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.58E+01
WBHSV4-MB	2.13E-03	1.38E-01	6.59E-03	1.22E-01	6.91E-11	0.00E+00	7.16E-01	1.86E-06	7.63E-04	1.33E-03	0.00E+00	-1.62E-04	1.46E-10	8.31E-09	6.92E-03	3.45E-01	2.99E-05	0.00E+00	7.47E-01	2.91E-03	1.79E+00	0.00E+00	1.51E-08	7.34E-09	4.12E-04	1.40E-07	1.42E-01	0.00E+00	1.79E+00	6.35E-07	1.79E+00	1.85E+00	1.42E-01	0.00E+00	0.00E+00	0.00E+00	2.76E+01
WBHSV4-MW	2.12E-03	1.41E-01	6.58E-03	1.27E-01	6.91E-11	0.00E+00	7.21E-01	1.88E-06	7.62E-04	1.42E-03	0.00E+00	-1.62E-04	1.45E-10	8.22E-09	7.06E-03	3.47E-01	2.99E-05	0.00E+00	7.46E-01	2.91E-03	1.86E+00	0.00E+00	1.55E-08	7.62E-09	4.29E-04	1.45E-07	1.39E-01	0.00E+00	1.86E+00	6.60E-07	1.86E+00	1.89E+00	1.39E-01	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WBHSV5	2.51E-03	1.42E-01	6.72E-03	1.35E-01	6.91E-11	0.00E+00	7.42E-01	1.93E-06	8.40E-04	1.43E-03	0.00E+00	-1.55E-04	1.60E-10	9.19E-09	7.30E-03	3.58E-01	2.99E-05	0.00E+00	7.72E-01	2.80E-03	1.92E+00	0.00E+00	1.60E-08	7.92E-09	4.38E-04	1.41E-07	1.46E-01	0.00E+00	1.92E+00	6.52E-07	1.92E+00	1.91E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	2.90E+01
WBHSV5-MB	2.53E-03	1.43E-01	6.75E-03	1.29E-01	6.91E-11	0.00E+00	7.39E-01	1.91E-06	8.45E-04	1.34E-03	0.00E+00	-1.64E-04	1.61E-10	9.33E-09	7.23E-03	3.56E-01	2.99E-05	0.00E+00	7.78E-01	3.03E-03	1.88E+00	0.00E+00	1.57E-08	7.65E-09	4.21E-04	1.49E-07	1.49E-01	0.00E+00	1.88E+00	6.36E-07	1.88E+00	1.87E+00	1.49E-01	0.00E+00	0.00E+00	0.00E+00	2.91E+01
WBHSV5-MW	2.51E-03	1.43E-01	6.72E-03	1.39E-01	6.91E-11	0.00E+00	7.41E-01	1.93E-06	8.40E-04	1.43E-03	0.00E+00	-1.55E-04	1.60E-10	9.19E-09	7.30E-03	3.58E-01	2.99E-05	0.00E+00	7.70E-01	2.82E-03	1.92E+00	0.00E+00	1.60E-08	7.90E-09	4.38E-04	1.41E-07	1.46E-01	0.00E+00	1.92E+00	6.49E-07	1.92E+00	1.91E+00	1.46E-01	0.00E+00	0.00E+00	0.00E+00	2.90E+01
WBHSV6	2.66E-03	1.46E-01	6.73E-03	1.41E-01	6.91E-11	0.00E+00	7.75E-01	1.96E-06	9.05E-04	1.47E-03	0.00E+00	-2.09E-04	1.71E-10	1.03E-08	7.38E-03	3.74E-01	2.99E-05	0.00E+00	8.12E-01	4.06E-03	1.94E+00	0.00E+00	1.62E-08	8.01E-09	4.83E-04	1.43E-07	1.54E-01	0.00E+00	1.94E+00	6.41E-07	1.94E+00	1.99E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	2.99E+01
WBHSV6-MB	2.65E-03	1.47E-01	6.68E-03	1.34E-01	6.91E-11	0.00E+00	7.69E-01	1.93E-06	9.07E-04	1.39E-03	0.00E+00	-2.13E-04	1.71E-10	1.04E-08	7.31E-03	3.64E-01	2.99E-05	0.00E+00	8.19E-01	4.14E-03	1.91E+00	0.00E+00	1.58E-08	7.74E-09	4.65E-04	1.52E-07	1.56E-01	0.00E+00	1.91E+00	6.32E-07	1.91E+00	1.95E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	2.99E+01
WBHSV6-MW	2.63E-03	1.47E-01	6.74E-03	1.42E-01	6.91E-11	0.00E+00	7.65E-01	1.93E-06	9.05E-04	1.47E-03	0.00E+00	-2.05E-04	1.69E-10	1.03E-08	7.38E-03	3.67E-01	2.99E-05	0.00E+00	8.05E-01	4.07E-03	1.95E+00	0.00E+00	1.63E-08	8.05E-09	4.81E-04	1.43E-07	1.53E-01	0.00E+00	1.95E+00	6.43E-07	1.95E+00	2.00E+00	1.53E-01	0.00E+00	0.00E+00	0.00E+00	2.98E+01
WBHWSH1	8.27E-04	1.26E-01	8.70E-03	1.26E-01	6.91E-11	0.00E+00	6.95E-01	1.39E-06	2.67E-04	1.11E-03	0.00E+00	6.78E-06	1.24E-10	3.08E-09	6.71E-03	2.34E-01	3.05E-05	0.00E+00	6.87E-01	5.60E-03	1.54E+00	0.00E+00	1.25E-08	5.07E-09	3.70E-04	2.56E-07	1.28E-01	0.00E+00	1.54E+00	6.32E-07	1.54E+00	1.67E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WBHWSH1-MB	8.12E-04	1.22E-01	8.73E-03	1.24E-01	6.91E-11	0.00E+00	7.00E-01	1.39E-06	2.58E-04	1.10E-03	0.00E+00	9.53E-06	1.25E-10	2.97E-09	6.68E-03	2.29E-01	3.05E-05	0.00E+00	6.72E-01	5.48E-03	1.55E+00	0.00E+00	1.26E-08	5.09E-09	3.61E-04	2.53E-07	1.31E-01	0.00E+00	1.55E+00	6.25E-07	1.55E+00	1.66E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.37E+01
WBHWSH1-MW	8.27E-04	1.26E-01	8.63E-03	1.25E-01	6.91E-11	0.00E+00	6.95E-01	1.39E-06	2.65E-04	1.11E-03	0.00E+00	6.72E-06	1.24E-10	3.04E-09	6.75E-03	2.34E-01	3.05E-05	0.00E+00	6.87E-01	5.51E-03	1.54E+00	0.00E+00	1.26E-08	5.07E-09	3.70E-04	2.55E-07	1.28E-01	0.00E+00	1.54E+00	6.32E-07	1.54E+00	1.67E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WBHWSH2	1.35E-03	1.37E-01	8.34E-03	1.36E-01	6.91E-11	0.00E+00	6.93E-01	1.63E-06	3.74E-04	1.31E-03	0.00E+00	4.81E-05	1.27E-10	4.32E-09	7.03E-03	2.51E-01	3.36E-05	0.00E+00	7.17E-01	6.83E-03	1.68E+00	0.00E+00	1.37E-08	6.82E-09	3.94E-04	2.00E-07	1.29E-01	0.00E+00	1.68E+00	6.90E-07	1.68E+00	1.81E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WBHWSH2-MB	1.33E-03	1.29E-01	8.95E-03	1.32E-01	6.91E-11	0.00E+00	7.06E-01	1.63E-06	3.63E-04	1.11E-03	0.00E+00	-1.10E-04	1.28E-10	4.28E-09	6.75E-03	2.43E-01	3.36E-05	0.00E+00	7.26E-01	8.20E-03	1.68E+00	0.00E+00	1.36E-08	6.57E-09	3.77E-04	2.51E-07	1.33E-01	0.00E+00	1.68E+00	6.92E-07	1.68E+00	1.81E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.49E+01
WBHWSH2-MW	1.34E-03	1.29E-01	9.34E-03	1.31E-01	6.91E-11	0.00E+00	6.96E-01	1.64E-06	3.51E-04	1.11E-03	0.00E+00	-2.37E-04	1.27E-10	4.30E-09	6.66E-03	2.46E-01	3.36E-05	0.00E+00	7.17E-01	9.50E-03	1.66E+00	0.00E+00	1.35E-08	6.64E-09	3.83E-04	2.64E-07	1.29E-01	0.00E+00	1.66E+00	6.90E-07	1.66E+00	1.81E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WBHWSH3	2.04E-03	1.61E-01	1.09E-02	1.43E-01	6.91E-11	0.00E+00	7.15E-01	1.84E-06	6.62E-04	1.12E-03	0.00E+00	-7.30E-04	1.37E-10	6.84E-09	6.69E-03	3.04E-01	3.36E-05	0.00E+00	7.60E-01	1.21E-02	1.70E+00	0.00E+00	1.38E-08	7.92E-09	3.94E-04	2.86E-07	1.35E-01	0.00E+00	1.70E+00	6.93E-07	1.70E+00	1.84E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.83E+01
WBHWSH3-MB	2.05E-03	1.59E-01	1.10E-02	1.42E-01	6.91E-11	0.00E+00	7.24E-01	1.84E-06	6.56E-04	1.12E-03	0.00E+00	-7.24E-04	1.38E-10	6.93E-09	6.72E-03	3.03E-01	3.36E-05	0.00E+00	7.72E-01	1.21E-02	1.71E+00	0.00E+00	1.38E-08	7.81E-09	3.88E-04	2.84E-07	1.38E-01	0.00E+00	1.71E+00	6.94E-07	1.71E+00	1.84E+00	1.38E-01	0.00E+00	0.00E+00	0.00E+00	2.84E+01
WBHWSH3-MW	2.04E-03	1.61E-01	1.10E-02	1.43E-01	6.91E-11	0.00E+00	7.15E-01	1.84E-06	6.62E-04	1.12E-03	0.00E+00	-7.74E-04	1.37E-10	6.84E-09	6.63E-03	3.05E-01	3.36E-05	0.00E+00	7.60E-01	1.21E-02	1.70E+00	0.00E+00	1.38E-08	7.92E-09	3.94E-04	2.90E-07	1.35E-01	0.00E+00	1.70E+00	6.93E-07	1.70E+00	1.84E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.83E+01
WBHWSV1	8.27E-04	1.26E-01	8.70E-03	1.26E-01	6.91E-11	0.00E+00	6.95E-01	1.39E-06	2.67E-04	1.11E-03	0.00E+00	6.78E-06	1.24E-10	3.08E-09	6.71E-03	2.34E-01	3.05E-05	0.00E+00	6.87E-01	5.60E-03	1.54E+00	0.00E+00	1.25E-08	5.07E-09	3.70E-04	2.56E-07	1.28E-01	0.00E+00	1.54E+00	6.32E-07	1.54E+00	1.67E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WBHWSV1-MB	8.12E-04	1.21E-01	8.73E-03	1.24E-01	6.91E-11	0.00E+00	6.99E-01	1.39E-06	2.58E-04	1.10E-03	0.00E+00	9.53E-06	1.25E-10	2.97E-09	6.68E-03	2.29E-01	3.05E-05	0.00E+00	6.72E-01	5.48E-03	1.55E+00	0.00E+00	1.26E-08	5.09E-09	3.61E-04	2.53E-07	1.31E-01	0.00E+00	1.55E+00	6.25E-07	1.55E+00	1.66E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.36E+01
WBHWSV1-MW	8.27E-04	1.26E-01	8.65E-03	1.25E-01	6.91E-11	0.00E+00	6.95E-01	1.39E-06	2.67E-04	1.11E-03	0.00E+00	6.72E-06	1.25E-10	3.08E-09	6.75E-03	2.34E-01	3.05E-05	0.00E+00	6.87E-01	5.51E-03	1.54E+00	0.00E+00	1.26E-08	5.07E-09	3.70E-04	2.55E-07	1.28E-01	0.00E+00	1.54E+00	6.32E-07	1.54E+00	1.67E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WBHWSV2	1.34E-03	1.29E-01	8.88E-03	1.33E-01	6.91E-11	0.00E+00	6.97E-01	1.64E-06	3.68E-04	1.13E-03	0.00E+00	-2.04E-04	1.27E-10	4.32E-09	6.75E-03	2.47E-01	3.36E-05	0.00E+00	7.17E-01	8.24E-03	1.68E+00	0.00E+00	1.36E-08	6.64E-09	3.85E-04	2.59E-07	1.29E-01	0.00E+00	1.68E+00	6.90E-07	1.68E+00	1.81E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WBHWSV2-MB	1.33E-03	1.29E-01	8.95E-03	1.32E-01	6.91E-11	0.00E+00	7.06E-01	1.63E-06	3.63E-04	1.11E-03	0.00E+00	-1.10E-04	1.28E-10	4.28E-09	6.77E-03	2.43E-01	3.36E-05	0.00E+00	7.26E-01	8.20E-03	1.68E+00	0.00E+00	1.36E-08	6.57E-09	3.77E-04	2.51E-07	1.33E-01	0.00E+00	1.68E+00	6.92E-07	1.68E+00	1.81E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.49E+01
WBHWSV2-MW	1.34E-03	1.29E-01	8.88E-03	1.32E-01	6.91E-11	0.00E+00	6.97E-01	1.63E-06	3.68E-04	1.13E-03	0.00E+00	-1.16E-04	1.27E-10	4.32E-09	6.80E-03	2.46E-01	3.36E-05	0.00E+00	7.17E-01	8.18E-03	1.68E+00	0.00E+00	1.36E-08	6.64E-09	3.85E-04	2.57E-07	1.29E-01	0.00E+00	1.68E+00	6.90E-07	1.68E+00	1.81E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WBHWSV3	2.04E-03	1.61E-01	1.10E-02	1.43E-01	6.91E-11	0.00E+00	7.15E-01	1.84E-06	6.62E-04	1.12E-03	0.00E+00	-7.30E-04	1.37E-10	6.84E-09	6.65E-03	3.05E-01	3.36E-05	0.00E+00	7.60E-01	1.21E-02	1.70E+00	0.00E+00	1.38E-08	7.92E-09	3.94E-04	2.89E-07	1.35E-01	0.00E+00	1.70E+00	6.93E-07	1.70E+00	1.84E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.83E+01
WBHWSV3-MB	2.05E-03	1.59E-01	1.10E-02	1.42E-01	6.91E-11	0.00E+00	7.24E-01	1.84E-06	6.56E-04	1.12E-03	0.00E+00	-7.24E-04	1.38E-10	6.93E-09	6.72E-03	3.03E-01	3.36E-05	0.00E+00	7.72E-01	1.21E-02	1.71E+00	0.00E+00	1.38E-08	7.81E-09	3.88E-04	2.84E-07	1.38E-01	0.00E+00	1.71E+00	6.94E-07	1.71E+00	1.84E+00	1.38E-01	0.00E+00	0.00E+00	0.00E+00	2.84E+01
WBHWSV3-MW	2.04E-03	1.61E-01	1.09E-02	1.43E-01	6.91E-11	0.00E+00	7.15E-01	1.84E-06	6.62E-04	1.12E-03	0.00E+00	-7.30E-04	1.37E-10	6.84E-09	6.69E-03	3.04E-01	3.36E-05	0.00E+00	7.60E-01	1.21E-02	1.70E+00	0.00E+00	1.38E-08	7.92E-09	3.94E-04	2.86E-07	1.35E-01	0.00E+00	1.70E+00	6.93E-07	1.70E+00	1.84E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.83E+01
WBM10D	3.97E-04	1.83E-02	1.12E-03	1.76E-02	6.91E-11	0.00E+00	1.38E-01	2.79E-07	1.93E-04	2.02E-04	0.00E+00	1.03E-03	4.81E-11	2.16E-09	1.29E-03	6.10E-02	1.77E-05	0.00E+00	1.32E-01	2.49E-04	2.62E-01	0.00E+00	2.16E-09	1.13E-09	6.90E-05	2.79E-08	2.50E-02	0.00E+00	2.62E-01	7.55E-08	2.62E-01	3.00E-01	2.50E-02	0.00E+00	0.00E+00	0.00E+00	4.98E+00
WBM10D-MB	4.06E-04	1.82E-02	1.12E-03	1.75E-02	6.91E-11	0.00E+00	1.34E-01	2.69E-07	1.87E-04	2.01E-04	0.00E+00	1.03E-03	4.83E-11	2.13E-09	1.28E-03	6.05E-02	1.77E-05	0.00E+00	1.29E-01	2.52E-04	2.91E-01	0.00E+00	2.53E-09	1.14E-09	6.84E-05	3.03E-08	2.47E-02	0.00E+00	2.91E-01	1.21E-07	2.91E-01	3.35E-01	2.47E-02	0.00E+00	0.00E+00	0.00E+00	4.85E+00
WBM15PB	3.95E-04	1.76E-02	9.40E-04	1.66E-02	6.91E-11	0.00E+00	1.42E-01	2.66E-07	1.67E-04	2.00E-04	0.00E+00	1.04E-03	3.84E-11	1.87E-09	1.30E-03	6.24E-02	1.24E-05	0.00E+00	1.31E-01	1.39E-04	2.59E-01	0.00E+00	2.16E-09	1.15E-09	6.74E-05	2.59E-08	2.41E-02	0.00E+00	2.59E-01	9.87E-08	2.59E-01	3.00E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBM15PB-MB	4.04E-04	1.79E-02	9.37E-04	1.70E-02	6.91E-11	0.00E+00	1.40E-01	2.66E-07	1.72E-04	1.99E-04	0.00E+00	1.04E-03	3.87E-11	1.92E-09	1.28E-03	6.26E-02	1.59E-05	0.00E+00	1.31E-01	1.57E-04	2.87E-01	0.00E+00	2.53E-09	1.11E-09	6.64E-05	2.83E-08	2.42E-02	0.00E+00	2.87E-01	1.42E-07	2.87E-01	3.28E-01	2.42E-02	0.00E+00	0.00E+00	0.00E+00	4.87E+00
WBM15PB-MW	3.95E-04	1.76E-02	9.40E-04	1.66E-02	6.91E-11	0.00E+00	1.42E-01	2.66E-07	1.67E-04	2.00E-04	0.00E+00	1.04E-03	3.84E-11	1.87E-09	1.30E-03	6.24E-02	1.24E-05	0.00E+00	1.31E-01	1.39E-04	2.59E-01	0.00E+00	2.16E-09	1.15E-09	6.74E-05	2.59E-08	2.41E-02	0.00E+00	2.59E-01	9.87E-08	2.59E-01	3.00E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBM15P	3.95E-04	1.76E-02	9.40E-04	1.66E-02	6.91E-11	0.00E+00	1.42E-01	2.66E-07	1.67E-04	2.00E-04	0.00E+00	1.04E-03	3.84E-11	1.87E-09	1.30E-03	6.24E-02	1.24E-05	0.00E+00	1.31E-01	1.39E-04	2.59E-01	0.00E+00	2.16E-09	1.15E-09	6.74E-05	2.59E-08	2.41E-02	0.00E+00	2.59E-01	9.87E-08	2.59E-01	3.00E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBM15P-MB	4.04E-04	1.79E-02	9.37E-04	1.70E-02	6.91E-11	0.00E+00	1.40E-01	2.66E-07	1.72E-04	1.99E-04	0.00E+00	1.04E-03	3.87E-11	1.92E-09	1.28E-03	6.26E-02	1.59E-05	0.00E+00	1.31E-01	1.57E-04	2.87E-01	0.00E+00	2.53E-09	1.11E-09	6.64E-05	2.83E-08	2.42E-02	0.00E+00	2.87E-01	1.42E-07	2.87E-01	3.28E-01	2.42E-02	0.00E+00	0.00E+00	0.00E+00	4.87E+00
WBM15P-MW	3.95E-04	1.76E-02	9.40E-04	1.66E-02	6.91E-11	0.00E+00	1.42E-01	2.66E-07	1.67E-04	2.00E-04	0.00E+00	1.04E-03	3.84E-11	1.87E-09	1.30E-03	6.24E-02	1.24E-05	0.00E+00	1.31E-01	1.39E-04	2.59E-01	0.00E+00	2.16E-09	1.15E-09	6.74E-05	2.59E-08	2.41E-02	0.00E+00	2.59E-01	9.87E-08	2.59E-01	3.00E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBM16AXL	4.32E-04	1.62E-02	9.56E-04	1.55E-02	6.91E-11	0.00E+00	1.24E-01	2.57E-07	1.75E-04	1.87E-04	0.00E+00	-2.51E-05	3.79E-11	1.99E-09	9.71E-04	5.35E-02	1.51E-05	0.00E+00	1.18E-01	9.86E-04	2.46E-01	0.00E+00	2.04E-09	1.10E-09	6.56E-05	2.87E-08	2.17E-02	0.00E+00	2.46E-01	8.04E-08	2.46E-01	2.92E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.43E+00
WBM16AX-MB	4.02E-04	1.66E-02	8.90E-04	1.58E-02	6.91E-11	0.00E+00	1.27E-01	2.57E-07	1.71E-04	1.90E-04	0.00E+00	9.80E-04	3.82E-11	1.87E-09	1.24E-03	5.30E-02	1.49E-05	0.00E+00	1.19E-01	6.45E-04	2.47E-01	0.00E+00	2.06E-09	1.10E-09	6.51E-05	2.80E-08	2.16E-02	0.00E+00	2.47E-01	8.78E-08	2.47E-01	2.90E-01	2.16E-02	0.00E+00	0.00E+00	0.00E+00	4.41E+00
WBM16AXN	3.93E-04	1.73E-02	9.03E-04	1.68E-02	6.91E-11	0.00E+00	1.68E-01	4.21E-07	1.67E-04	1.95E-04	0.00E+00	9.78E-04	4.41E-11	1.84E-09	2.84E-03	6.27E-02	1.34E-05	0.00E+00	1.87E-01	6.76E-04	6.02E-01	0.00E+00	3.92E-09	1.64E-09	6.66E-05	3.11E-08	4.05E-02	0.00E+00	6.02E-01	1.31E-07	6.02E-01	6.22E-01	4.05E-02	0.00E+00	0.00E+00	0.00E+00	5.43E+00
WBM16AX-RD	4.02E-04	1.66E-02	8.90E-04	1.58E-02	6.91E-11	0.00E+00	1.27E-01	2.57E-07	1.71E-04	1.90E-04	0.00E+00	9.80E-04	3.82E-11	1.87E-09	1.24E-03	5.30E-02	1.49E-05	0.00E+00	1.19E-01	6.45E-04	2.47E-01	0.00E+00	2.06E-09	1.10E-09	6.51E-05	2.80E-08	2.16E-02	0.00E+00	2.47E-01	8.78E-08	2.47E-01	2.90E-01	2.16E-02	0.00E+00	0.00E+00	0.00E+00	4.41E+00
WBM16L	4.31E-04	1.61E-02	9.55E-04	1.53E-02	6.91E-11	0.00E+00	1.23E-01	2.56E-07	1.75E-04	1.89E-04	0.00E+00	-2.51E-05	3.79E-11	1.99E-09	9.73E-04	5.34E-02	1.51E-05	0.00E+00	1.18E-01	9.85E-04	2.43E-01	0.00E+00	2.01E-09	1.08E-09	6.61E-05	2.87E-08	2.17E-02	0.00E+00	2.43E-01	8.03E-08	2.43E-01	2.86E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.42E+00
WBM16L-MB	4.02E-04	1.66E-02	8.90E-04	1.58E-02	6.91E-11	0.00E+00	1.27E-01	2.57E-07	1.71E-04	1.90E-04	0.00E+00	9.80E-04	3.82E-11	1.87E-09	1.24E-03	5.30E-02	1.49E-05	0.00E+00	1.19E-01	6.45E-04	2.47E-01	0.00E+00	2.06E-09	1.10E-09	6.51E-05	2.80E-08	2.16E-02	0.00E+00	2.47E-01	8.78E-08	2.47E-01	2.90E-01	2.16E-02	0.00E+00	0.00E+00	0.00E+00	4.41E+00
WBM16L-MW	4.01E-04	1.62E-02	8.95E-04	1.54E-02	6.91E-11	0.00E+00	1.27E-01	2.56E-07	1.69E-04	1.89E-04	0.00E+00	9.80E-04	3.79E-11	1.87E-09	1.26E-03	5.33E-02	1.49E-05	0.00E+00	1.19E-01	6.25E-04	2.43E-01	0.00E+00	2.01E-09	1.08E-09	6.61E-05	2.87E-08	2.17E-02	0.00E+00	2.43E-01	8.85E-08	2.43E-01	2.87E-01	2.17E-02	0.00E+00	0.00E+00	0.00E+00	4.42E+00
WBM20AX	6.27E-04	2.01E-02	1.10E-03	1.91E-02	6.91E-11	0.00E+00	1.59E-01	4.09E-07	2.35E-04	2.22E-04	0.00E+00	1.04E-03	4.29E-11	2.88E-09	1.42E-03	7.36E-02	1.25E-05	0.00E+00	1.47E-01	1.35E-04	3.28E-01	0.00E+00	2.82E-09	1.87E-09	8.08E-05	2.76E-08	2.68E-02	0.00E+00	3.28E-01	9.22E-08	3.28E-01	3.62E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.81E+00
WBM20AX-MB	6.53E-04	2.01E-02	1.10E-03	1.91E-02	6.91E-11	0.00E+00	1.56E-01	4.07E-07	2.35E-04	2.22E-04	0.00E+00	1.04E-03	4.32E-11	2.91E-09	1.41E-03	7.37E-02	1.52E-05	0.00E+00	1.47E-01	1.50E-04	3.69E-01	0.00E+00	3.30E-09	1.93E-09	7.99E-05	3.01E-08	2.70E-02	0.00E+00	3.69E-01	1.36E-07	3.69E-01	3.98E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	5.79E+00
WBM20AX-MW	6.27E-04	2.01E-02	1.10E-03	1.92E-02	6.91E-11	0.00E+00	1.59E-01	4.09E-07	2.35E-04	2.22E-04	0.00E+00	1.04E-03	4.29E-11	2.88E-09	1.42E-03	7.36E-02	1.21E-05	0.00E+00	1.47E-01	1.35E-04	3.28E-01	0.00E+00	2.82E-09	1.87E-09	8.09E-05	2.84E-08	2.68E-02	0.00E+00	3.28E-01	9.22E-08	3.28E-01	3.62E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.81E+00
WBM20	3.99E-04	1.69E-02	8.90E-04	1.64E-02	6.91E-11	0.00E+00	1.28E-01	2.58E-07	1.69E-04	1.92E-04	0.00E+00	9.79E-04	3.74E-11	1.88E-09	1.26E-03	5.34E-02	1.31E-05	0.00E+00	1.21E-01	6.58E-04	2.52E-01	0.00E+00	2.10E-09	1.12E-09	6.67E-05	2.88E-08	2.18E-02	0.00E+00	2.52E-01	7.96E-08	2.52E-01	2.99E-01	2.18E-02	0.00E+00	0.00E+00	0.00E+00	4.49E+00
WBM20F-MB	3.20E-04	1.70E-02	8.64E-04	1.62E-02	6.91E-11	0.00E+00	1.34E-01	2.71E-07	1.60E-04	1.90E-04	0.00E+00	9.71E-04	3.63E-11	1.70E-09	1.27E-03	5.35E-02	1.54E-05	0.00E+00	1.22E-01	7.14E-04	2.91E-01	0.00E+00	2.67E-09	1.13E-09	6.67E-05	3.04E-08	2.20E-02	0.00E+00	2.91E-01	1.35E-07	2.91E-01	3.46E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	4.42E+00
WBM20F-MW	3.54E-04	1.74E-02	9.25E-04	1.65E-02	6.91E-11	0.00E+00	1.75E-01	2.85E-07	1.69E-04	1.94E-04	0.00E+00	9.71E-04	3.84E-11	1.84E-09	1.39E-03	6.02E-02	1.22E-05	0.00E+00	1.45E-01	1.32E-03	3.00E-01	0.00E+00	2.49E-09	1.27E-09	6.79E-05	3.16E-08	2.70E-02	0.00E+00	3.00E-01	8.34E-08	3.00E-01	3.21E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	5.28E+00
WBM20H-MB	3.20E-04	1.70E-02	8.64E-04	1.62E-02	6.91E-11	0.00E+00	1.34E-01	2.71E-07	1.60E-04	1.90E-04	0.00E+00	9.71E-04	3.63E-11	1.70E-09	1.27E-03	5.35E-02	1.54E-05	0.00E+00	1.22E-01	7.14E-04	2.91E-01	0.00E+00	2.67E-09	1.13E-09	6.67E-05	3.04E-08	2.20E-02	0.00E+00	2.91E-01	1.35E-07	2.91E-01	3.46E-01	2.20E-02	0.00E+00	0.00E+00	0.00E+00	4.42E+00
WBM20H-MW	3.54E-04	1.74E-02	9.25E-04	1.65E-02	6.91E-11	0.00E+00	1.75E-01	2.85E-07	1.69E-04	1.94E-04	0.00E+00	9.71E-04	3.84E-11	1.84E-09	1.39E-03	6.02E-02	1.22E-05	0.00E+00	1.45E-01	1.32E-03	3.00E-01	0.00E+00	2.49E-09	1.27E-09	6.79E-05	3.16E-08	2.70E-02	0.00E+00	3.00E-01	8.34E-08	3.00E-01	3.21E-01	2.70E-02	0.00E+00	0.00E+00	0.00E+00	5.28E+00
WBM20HW	3.90E-04	1.73E-02	9.38E-04	1.67E-02	6.91E-11	0.00E+00	1.75E-01	2.89E-07	1.76E-04	1.96E-04	0.00E+00	9.71E-04	3.91E-11	1.90E-09	1.40E-03	5.81E-02	1.28E-05	0.00E+00	1.47E-01	9.09E-04	3.01E-01	0.00E+00	2.48E-09	1.27E-09	6.92E-05	3.20E-08	2.68E-02	0.00E+00	3.01E-01	7.74E-08	3.01E-01	3.25E-01	2.68E-02	0.00E+00	0.00E+00	0.00E+00	5.23E+00
WBM20-MB	3.96E-04	1.70E-02	8.93E-04	1.64E-02	6.91E-11	0.00E+00	1.29E-01	2.60E-07	1.74E-04	1.93E-04	0.00E+00	9.79E-04	3.79E-11	1.96E-09	1.25E-03	5.32E-02	1.63E-05	0.00E+00	1.20E-01	6.75E-04	2.79E-01	0.00E+00	2.46E-09	1.08E-09	6.61E-05	3.08E-08	2.23E-02	0.00E+00	2.79E-01	1.20E-07	2.79E-01	3.41E-01	2.23E-02	0.00E+00	0.00E+00	0.00E+00	4.50E+00
WBM20-MW	3.99E-04	1.69E-02	8.90E-04	1.64E-02	6.91E-11	0.00E+00	1.28E-01	2.58E-07	1.69E-04	1.92E-04	0.00E+00	9.79E-04	3.74E-11	1.88E-09	1.26E-03	5.34E-02	1.31E-05	0.00E+00	1.21E-01	6.58E-04	2.52E-01	0.00E+00	2.10E-09	1.12E-09	6.67E-05	2.88E-08	2.18E-02	0.00E+00	2.52E-01	7.96E-08	2.52E-01	2.99E-01	2.18E-02	0.00E+00	0.00E+00	0.00E+00	4.49E+00
WBM20SN	3.52E-04	1.71E-02	9.06E-04	1.62E-02	6.91E-11	0.00E+00	1.74E-01	2.85E-07	1.68E-04	1.91E-04	0.00E+00	9.71E-04	3.80E-11	1.78E-09	1.39E-03	5.74E-02	1.22E-05	0.00E+00	1.44E-01	8.60E-04	3.00E-01	0.00E+00	2.46E-09	1.26E-09	6.79E-05	3.16E-08	2.67E-02	0.00E+00	3.00E-01	8.53E-08	3.00E-01	3.20E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.24E+00
WBM32	6.01E-04	2.05E-02	1.25E-03	1.93E-02	6.91E-11	0.00E+00	1.48E-01	4.10E-07	2.40E-04	2.27E-04	0.00E+00	1.20E-05	4.30E-11	2.92E-09	1.17E-03	7.55E-02	1.39E-05	0.00E+00	1.48E-01	3.60E-04	3.26E-01	0.00E+00	2.81E-09	1.78E-09	8.04E-05	2.67E-08	2.62E-02	0.00E+00	3.26E-01	8.77E-08	3.26E-01	3.62E-01	2.62E-02	0.00E+00	0.00E+00	0.00E+00	5.79E+00
WBM32H-MB	6.26E-04	2.06E-02	1.18E-03	1.94E-02	6.91E-11	0.00E+00	1.56E-01	4.07E-07	2.38E-04	2.27E-04	0.00E+00	1.04E-03	4.36E-11	2.89E-09	1.41E-03	7.53E-02	1.62E-05	0.00E+00	1.46E-01	1.36E-04	3.68E-01	0.00E+00	3.29E-09	1.84E-09	7.95E-05	2.91E-08	2.67E-02	0.00E+00	3.68E-01	1.43E-07	3.68E-01	3.91E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WBM32-MB	6.26E-04	2.06E-02	1.12E-03	1.94E-02	6.91E-11	0.00E+00	1.56E-01	4.07E-07	2.38E-04	2.27E-04	0.00E+00	1.04E-03	4.36E-11	2.89E-09	1.41E-03	7.53E-02	1.62E-05	0.00E+00	1.46E-01	1.36E-04	3.68E-01	0.00E+00	3.29E-09	1.84E-09	7.95E-05	2.91E-08	2.67E-02	0.00E+00	3.68E-01	1.43E-07	3.68E-01	3.91E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WBM32-MW	5.89E-04	2.03E-02	1.13E-03	1.91E-02	6.91E-11	0.00E+00	1.58E-01	4.11E-07	2.38E-04	2.26E-04	0.00E+00	1.04E-03	4.33E-11	2.88E-09	1.44E-03	7.54E-02	1.37E-05	0.00E+00	1.48E-01	1.20E-04	3.27E-01	0.00E+00	2.81E-09	1.78E-09	8.05E-05	2.59E-08	2.65E-02	0.00E+00	3.27E-01	9.51E-08	3.27E-01	3.64E-01	2.65E-02	0.00E+00	0.00E+00	0.00E+00	5.78E+00
WBM32O	5.83E-04	2.08E-02	1.17E-03	1.92E-02	6.91E-11	0.00E+00	1.97E-01	4.43E-07	2.56E-04	2.29E-04	0.00E+00	1.02E-03	4.50E-11	2.92E-09	1.55E-03	7.77E-02	1.38E-05	0.00E+00	1.72E-01	2.70E-04	3.52E-01	0.00E+00	2.99E-09	1.90E-09	8.30E-05	2.68E-08	3.17E-02	0.00E+00	3.52E-01	9.02E-08	3.52E-01	3.91E-01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	6.52E+00
WBM32O-MB	6.26E-04	2.06E-02	1.12E-03	1.94E-02	6.91E-11	0.00E+00	1.56E-01	4.07E-07	2.38E-04	2.27E-04	0.00E+00	1.04E-03	4.36E-11	2.89E-09	1.41E-03	7.53E-02	1.62E-05	0.00E+00	1.46E-01	1.36E-04	3.68E-01	0.00E+00	3.29E-09	1.84E-09	7.95E-05	2.91E-08	2.67E-02	0.00E+00	3.68E-01	1.43E-07	3.68E-01	3.91E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WBM32O-MW	5.76E-04	2.10E-02	1.18E-03	1.94E-02	6.91E-11	0.00E+00	1.96E-01	4.39E-07	2.56E-04	2.31E-04	0.00E+00	4.61E-04	4.51E-11	2.96E-09	1.52E-03	7.99E-02	1.31E-05	0.00E+00	1.74E-01	7.08E-04	3.51E-01	0.00E+00	2.89E-09	1.83E-09	8.30E-05	2.68E-08	3.20E-02	0.00E+00	3.51E-01	8.80E-08	3.51E-01	3.81E-01	3.20E-02	0.00E+00	0.00E+00	0.00E+00	6.58E+00
WBM32R	5.83E-04	2.08E-02	1.17E-03	1.92E-02	6.91E-11	0.00E+00	1.97E-01	4.43E-07	2.56E-04	2.29E-04	0.00E+00	1.02E-03	4.50E-11	2.92E-09	1.55E-03	7.77E-02	1.38E-05	0.00E+00	1.72E-01	2.70E-04	3.52E-01	0.00E+00	2.99E-09	1.90E-09	8.30E-05	2.68E-08	3.17E-02	0.00E+00	3.52E-01	9.02E-08	3.52E-01	3.91E-01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	6.52E+00
WBM32R-MB	6.26E-04	2.06E-02	1.18E-03	1.94E-02	6.91E-11	0.00E+00	1.56E-01	4.07E-07	2.38E-04	2.27E-04	0.00E+00	1.04E-03	4.36E-11	2.89E-09	1.41E-03	7.53E-02	1.62E-05	0.00E+00	1.46E-01	1.36E-04	3.68E-01	0.00E+00	3.29E-09	1.84E-09	7.95E-05	2.91E-08	2.67E-02	0.00E+00	3.68E-01	1.43E-07	3.68E-01	3.91E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WBM32R-MW	5.76E-04	2.07E-02	1.15E-03	1.94E-02	6.91E-11	0.00E+00	1.97E-01	4.39E-07	2.56E-04	2.31E-04	0.00E+00	1.02E-03	4.51E-11	2.96E-09	1.55E-03	7.99E-02	1.31E-05	0.00E+00	1.74E-01	7.08E-04	3.51E-01	0.00E+00	2.89E-09	1.83E-09	8.30E-05	2.68E-08	3.20E-02	0.00E+00	3.51E-01	8.80E-08	3.51E-01	3.81E-01	3.20E-02	0.00E+00	0.00E+00	0.00E+00	6.58E+00
WBMTPB	4.46E-04	1.89E-02	9.05E-04	1.80E-02	0.00E+00	0.00E+00	1.32E-01	2.89E-07	1.72E-04	2.04E-04	0.00E+00	-9.84E-06	3.94E-11	1.96E-09	1.04E-03	5.81E-02	1.21E-05	0.00E+00	1.32E-01	2.40E-04	2.75E-01	0.00E+00	2.27E-09	1.20E-09	6.98E-05	1.34E-08	2.41E-02	0.00E+00	2.75E-01	7.75E-08	2.75E-01	2.99E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBMTPB-MB	4.15E-04	1.82E-02	9.47E-04	1.73E-02	6.91E-11	0.00E+00	1.37E-01	2.77E-07	1.71E-04	2.00E-04	0.00E+00	1.03E-03	3.83E-11	1.89E-09	1.26E-03	5.73E-02	1.24E-05	0.00E+00	1.31E-01	2.53E-04	2.69E-01	0.00E+00	2.15E-09	1.18E-09	6.81E-05	2.63E-08	2.42E-02	0.00E+00	2.69E-01	8.28E-08	2.69E-01	3.01E-01	2.42E-02	0.00E+00	0.00E+00	0.00E+00	4.87E+00
WBQCKSH1	1.94E-03	2.43E-01	1.53E-02	1.59E-01	6.91E-11	0.00E+00	7.22E-01	1.80E-06	6.82E-04	1.41E-03	0.00E+00	-1.40E-03	2.01E-10	6.99E-09	6.96E-03	2.79E-01	6.12E-06	0.00E+00	7.59E-01	2.03E-02	1.68E+00	0.00E+00	1.33E-08	7.13E-09	3.91E-04	3.22E-07	1.31E-01	0.00E+00	1.68E+00	5.91E-07	1.68E+00	1.74E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.72E+01
WBQCKSH1-MB	1.95E-03	2.44E-01	1.55E-02	1.54E-01	6.91E-11	0.00E+00	7.21E-01	1.79E-06	6.77E-04	1.33E-03	0.00E+00	-1.43E-03	2.03E-10	7.07E-09	6.89E-03	2.76E-01	6.13E-06	0.00E+00	7.57E-01	2.07E-02	1.68E+00	0.00E+00	1.34E-08	7.13E-09	3.79E-04	3.24E-07	1.32E-01	0.00E+00	1.68E+00	5.93E-07	1.68E+00	1.73E+00	1.32E-01	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WBQCKSH1-MW	1.94E-03	2.43E-01	1.49E-02	1.59E-01	6.91E-11	0.00E+00	7.16E-01	1.80E-06	6.82E-04	1.41E-03	0.00E+00	-1.23E-03	2.01E-10	6.99E-09	7.09E-03	2.79E-01	6.12E-06	0.00E+00	7.57E-01	1.91E-02	1.68E+00	0.00E+00	1.33E-08	7.13E-09	3.91E-04	2.70E-07	1.31E-01	0.00E+00	1.68E+00	5.91E-07	1.68E+00	1.75E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.72E+01
WBQCKSV1	1.98E-03	2.43E-01	1.60E-02	1.59E-01	6.91E-11	0.00E+00	7.92E-01	1.98E-06	1.01E-03	1.48E-03	0.00E+00	-1.40E-03	4.16E-10	1.16E-08	6.99E-03	3.69E-01	6.12E-06	0.00E+00	8.12E-01	2.03E-02	1.92E+00	0.00E+00	1.49E-08	7.55E-09	4.68E-04	3.20E-07	1.51E-01	0.00E+00	1.92E+00	5.96E-07	1.92E+00	1.96E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	2.91E+01
WBQCKSV1-MB	2.00E-03	2.63E-01	1.66E-02	1.88E-01	6.91E-11	0.00E+00	8.06E-01	1.95E-06	1.01E-03	1.41E-03	0.00E+00	-1.47E-03	4.18E-10	1.17E-08	7.31E-03	3.69E-01	6.13E-06	0.00E+00	8.74E-01	2.09E-02	1.91E+00	0.00E+00	1.49E-08	7.54E-09	4.55E-04	3.30E-07	1.54E-01	0.00E+00	1.91E+00	5.98E-07	1.91E+00	1.94E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	3.00E+01
WBQCKSV1-MW	1.98E-03	2.44E-01	1.60E-02	1.59E-01	6.91E-11	0.00E+00	7.92E-01	1.98E-06	1.01E-03	1.48E-03	0.00E+00	-1.40E-03	4.16E-10	1.16E-08	6.99E-03	3.69E-01	6.12E-06	0.00E+00	8.12E-01	2.05E-02	1.92E+00	0.00E+00	1.49E-08	7.55E-09	4.68E-04	3.20E-07	1.51E-01	0.00E+00	1.92E+00	5.96E-07	1.92E+00	1.96E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	2.91E+01
WBQSA1	4.42E-04	2.33E-02	7.86E-03	2.35E-02	6.91E-11	0.00E+00	1.63E-01	4.76E-07	1.85E-04	2.31E-04	0.00E+00	-5.99E-04	6.62E-11	1.85E-09	2.80E-03	6.88E-02	2.58E-05	0.00E+00	2.10E-01	1.10E-02	6.40E-01	0.00E+00	4.44E-09	1.77E-09	8.51E-05	6.31E-08	4.19E-02	0.00E+00	6.40E-01	3.15E-07	6.40E-01	7.55E-01	4.19E-02	0.00E+00	0.00E+00	0.00E+00	6.37E+00
WBQSA1-MB	4.59E-04	2.34E-02	7.99E-03	2.36E-02	6.91E-11	0.00E+00	1.64E-01	4.77E-07	1.86E-04	2.30E-04	0.00E+00	-6.88E-04	6.61E-11	1.89E-09	2.84E-03	6.55E-02	2.59E-05	0.00E+00	2.10E-01	1.20E-02	6.73E-01	0.00E+00	4.56E-09	1.74E-09	8.36E-05	6.48E-08	4.22E-02	0.00E+00	6.73E-01	4.04E-07	6.73E-01	7.98E-01	4.22E-02	0.00E+00	0.00E+00	0.00E+00	6.50E+00
WBQSA1-MW	4.41E-04	2.33E-02	7.84E-03	2.35E-02	6.91E-11	0.00E+00	1.63E-01	4.75E-07	1.85E-04	2.31E-04	0.00E+00	-5.99E-04	6.61E-11	1.85E-09	2.82E-03	6.91E-02	2.36E-05	0.00E+00	2.10E-01	1.10E-02	6.46E-01	0.00E+00	4.44E-09	1.77E-09	8.53E-05	6.31E-08	4.19E-02	0.00E+00	6.46E-01	3.15E-07	6.46E-01	7.55E-01	4.19E-02	0.00E+00	0.00E+00	0.00E+00	6.44E+00
WBQSA2	6.35E-04	3.62E-02	7.83E-03	4.44E-02	6.91E-11	0.00E+00	1.97E-01	6.53E-07	2.38E-04	5.67E-04	0.00E+00	-5.91E-04	6.72E-11	3.10E-09	2.91E-03	9.43E-02	2.69E-05	0.00E+00	2.62E-01	1.06E-02	7.38E-01	0.00E+00	6.15E-09	3.21E-09	1.99E-04	5.24E-08	4.86E-02	0.00E+00	7.38E-01	3.45E-07	7.38E-01	9.06E-01	4.86E-02	0.00E+00	0.00E+00	0.00E+00	8.08E+00

WBQSA2-MB	6.73E-04	3.70E-02	7.97E-03	4.90E-02	6.91E-11	0.00E+00	1.98E-01	6.65E-07	2.43E-04	5.78E-04	0.00E+00	-6.82E-04	6.73E-11	3.10E-09	2.96E-03	1.03E-01	2.69E-05	0.00E+00	2.67E-01	1.16E-02	7.67E-01	0.00E+00	6.33E-09	3.29E-09	1.98E-04	5.44E-08	4.94E-02	0.00E+00	7.67E-01	4.16E-07	7.67E-01	9.37E-01	4.94E-02	0.00E+00	0.00E+00	0.00E+00	8.31E+00
WBQSA2-MW	6.36E-04	3.63E-02	7.82E-03	4.45E-02	6.91E-11	0.00E+00	1.98E-01	6.59E-07	2.38E-04	5.68E-04	0.00E+00	-5.90E-04	6.72E-11	3.05E-09	2.94E-03	9.45E-02	2.47E-05	0.00E+00	2.65E-01	1.06E-02	7.45E-01	0.00E+00	6.15E-09	3.21E-09	2.00E-04	5.23E-08	4.87E-02	0.00E+00	7.45E-01	3.45E-07	7.45E-01	9.07E-01	4.87E-02	0.00E+00	0.00E+00	0.00E+00	8.24E+00
WBQSA3	1.60E-03	7.33E-02	7.86E-03	5.38E-02	6.91E-11	0.00E+00	2.06E-01	9.21E-07	4.46E-04	5.98E-04	0.00E+00	-5.93E-04	6.96E-11	4.99E-09	3.17E-03	1.60E-01	2.47E-05	0.00E+00	3.10E-01	1.04E-02	8.06E-01	0.00E+00	6.48E-09	4.33E-09	2.09E-04	5.26E-08	5.91E-02	0.00E+00	8.06E-01	3.70E-07	8.06E-01	9.68E-01	5.91E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
WBQSA3-MB	1.66E-03	7.60E-02	8.00E-03	5.53E-02	6.91E-11	0.00E+00	2.15E-01	9.41E-07	4.44E-04	6.23E-04	0.00E+00	-6.84E-04	7.21E-11	5.03E-09	3.21E-03	1.61E-01	2.71E-05	0.00E+00	3.22E-01	1.15E-02	7.99E-01	0.00E+00	6.47E-09	4.37E-09	2.08E-04	5.50E-08	6.16E-02	0.00E+00	7.99E-01	4.40E-07	7.99E-01	1.02E+00	6.16E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
WBQSA3-MW	1.60E-03	7.41E-02	7.86E-03	5.51E-02	6.91E-11	0.00E+00	2.06E-01	9.21E-07	4.46E-04	6.14E-04	0.00E+00	-5.93E-04	6.96E-11	4.99E-09	3.18E-03	1.60E-01	2.47E-05	0.00E+00	3.10E-01	1.04E-02	8.06E-01	0.00E+00	6.48E-09	4.33E-09	2.09E-04	5.26E-08	5.91E-02	0.00E+00	8.06E-01	3.70E-07	8.06E-01	9.68E-01	5.91E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
WBQSV1	9.38E-04	8.21E-02	2.08E-03	8.01E-02	0.00E+00	0.00E+00	3.59E-01	1.16E-06	2.33E-04	8.99E-04	0.00E+00	9.99E-06	9.92E-11	2.47E-09	4.30E-03	1.74E-01	3.37E-05	0.00E+00	4.25E-01	1.79E-04	1.28E+00	0.00E+00	1.01E-08	5.02E-09	2.85E-04	2.80E-08	7.79E-02	0.00E+00	1.28E+00	5.73E-07	1.28E+00	1.36E+00	7.79E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+01
WBQSV1-MB	7.98E-04	8.12E-02	2.67E-03	7.96E-02	6.91E-11	0.00E+00	3.99E-01	1.15E-06	2.44E-04	8.86E-04	0.00E+00	-1.01E-05	9.85E-11	2.47E-09	4.16E-03	1.82E-01	3.37E-05	0.00E+00	4.22E-01	5.17E-04	1.27E+00	0.00E+00	1.01E-08	5.11E-09	2.78E-04	4.93E-08	7.57E-02	0.00E+00	1.27E+00	5.82E-07	1.27E+00	1.35E+00	7.57E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+01
WBQSV1PB	9.54E-04	8.52E-02	2.25E-03	8.30E-02	0.00E+00	0.00E+00	3.72E-01	1.19E-06	2.36E-04	9.28E-04	0.00E+00	-3.43E-06	1.01E-10	2.50E-09	4.42E-03	1.79E-01	3.37E-05	0.00E+00	4.37E-01	3.56E-04	1.31E+00	0.00E+00	1.04E-08	5.14E-09	2.93E-04	3.26E-08	8.01E-02	0.00E+00	1.31E+00	5.84E-07	1.31E+00	1.39E+00	8.01E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
WBQSV1PB-MB	8.51E-04	8.52E-02	2.68E-03	8.09E-02	6.91E-11	0.00E+00	4.21E-01	1.16E-06	2.51E-04	9.01E-04	0.00E+00	-1.69E-05	1.02E-10	2.60E-09	4.11E-03	1.86E-01	2.42E-05	0.00E+00	4.39E-01	5.48E-04	1.28E+00	0.00E+00	1.02E-08	5.21E-09	2.93E-04	5.01E-08	7.88E-02	0.00E+00	1.28E+00	5.90E-07	1.28E+00	1.30E+00	7.88E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
WBQSV2-MB	1.26E-03	9.39E-02	2.99E-03	9.06E-02	6.91E-11	0.00E+00	4.52E-01	1.37E-06	3.87E-04	1.03E-03	0.00E+00	3.68E-06	1.14E-10	4.17E-09	5.02E-03	2.17E-01	3.37E-05	0.00E+00	5.31E-01	3.99E-04	1.47E+00	0.00E+00	1.17E-08	6.07E-09	3.31E-04	4.80E-08	9.64E-02	0.00E+00	1.47E+00	6.25E-07	1.47E+00	1.56E+00	9.64E-02	0.00E+00	0.00E+00	0.00E+00	1.91E+01
WBQSV2PB	8.21E-04	9.69E-02	3.25E-03	9.37E-02	0.00E+00	0.00E+00	4.46E-01	1.37E-06	3.32E-04	1.05E-03	0.00E+00	-7.36E-05	1.14E-10	3.59E-09	5.06E-03	2.14E-01	3.37E-05	0.00E+00	5.17E-01	1.28E-03	1.49E+00	0.00E+00	1.19E-08	5.91E-09	3.36E-04	5.62E-08	9.45E-02	0.00E+00	1.49E+00	6.38E-07	1.49E+00	1.59E+00	9.45E-02	0.00E+00	0.00E+00	0.00E+00	1.89E+01
WBQSV2PB-MB	1.29E-03	9.50E-02	3.68E-03	9.17E-02	6.91E-11	0.00E+00	5.15E-01	1.39E-06	3.97E-04	1.08E-03	0.00E+00	-5.07E-05	1.23E-10	4.08E-09	5.18E-03	2.18E-01	2.46E-05	0.00E+00	5.52E-01	5.98E-04	1.57E+00	0.00E+00	1.27E-08	6.33E-09	3.61E-04	5.23E-08	1.03E-01	0.00E+00	1.57E+00	6.45E-07	1.57E+00	1.67E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	1.90E+01
WBQSV3-MB	1.67E-03	1.05E-01	3.59E-03	1.00E-01	6.91E-11	0.00E+00	5.69E-01	1.58E-06	5.19E-04	1.14E-03	0.00E+00	5.06E-06	1.38E-10	5.80E-09	5.59E-03	2.64E-01	3.37E-05	0.00E+00	6.38E-01	3.97E-04	1.64E+00	0.00E+00	1.35E-08	6.83E-09	3.79E-04	4.87E-08	1.18E-01	0.00E+00	1.64E+00	6.68E-07	1.64E+00	1.75E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	2.40E+01
WBQSV3PB	2.35E-03	1.17E-01	4.12E-03	1.08E-01	6.91E-11	0.00E+00	6.24E-01	1.67E-06	6.25E-04	1.22E-03	0.00E+00	-4.53E-05	1.43E-10	6.69E-09	6.33E-03	2.67E-01	2.46E-05	0.00E+00	6.81E-01	3.84E-04	1.68E+00	0.00E+00	1.39E-08	7.55E-09	3.91E-04	4.69E-08	1.17E-01	0.00E+00	1.68E+00	6.73E-07	1.68E+00	1.84E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.57E+01
WBQSV3PB-MB	2.36E-03	1.17E-01	4.29E-03	1.05E-01	6.91E-11	0.00E+00	6.18E-01	1.68E-06	6.29E-04	1.20E-03	0.00E+00	-5.41E-05	1.45E-10	6.72E-09	6.06E-03	2.67E-01	2.46E-05	0.00E+00	6.76E-01	6.06E-04	1.69E+00	0.00E+00	1.40E-08	7.49E-09	3.87E-04	5.95E-08	1.19E-01	0.00E+00	1.69E+00	6.74E-07	1.69E+00	1.83E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.59E+01
WBQSV3PB-MW	2.35E-03	1.17E-01	4.13E-03	1.07E-01	6.91E-11	0.00E+00	6.20E-01	1.67E-06	6.25E-04	1.23E-03	0.00E+00	-4.60E-05	1.43E-10	6.69E-09	6.11E-03	2.67E-01	2.46E-05	0.00E+00	6.81E-01	3.86E-04	1.68E+00	0.00E+00	1.39E-08	7.55E-09	3.90E-04	4.69E-08	1.17E-01	0.00E+00	1.68E+00	6.73E-07	1.68E+00	1.84E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.56E+01
WBQSV5	2.55E-03	1.30E-01	4.61E-03	1.26E-01	0.00E+00	0.00E+00	7.71E-01	1.97E-06	8.96E-04	1.44E-03	0.00E+00	9.99E-06	1.76E-10	1.01E-08	7.15E-03	3.63E-01	3.37E-05	0.00E+00	8.38E-01	1.87E-04	2.02E+00	0.00E+00	1.64E-08	8.47E-09	4.83E-04	3.34E-08	1.53E-01	0.00E+00	2.02E+00	7.30E-07	2.02E+00	2.17E+00	1.53E-01	0.00E+00	0.00E+00	0.00E+00	3.09E+01
WBQSV5-MB	2.64E-03	1.25E-01	6.47E-03	1.22E-01	6.91E-11	0.00E+00	7.15E-01	1.94E-06	8.55E-04	1.33E-03	0.00E+00	-1.46E-06	1.61E-10	9.57E-09	6.52E-03	3.63E-01	3.37E-05	0.00E+00	7.36E-01	4.70E-04	1.97E+00	0.00E+00	1.57E-08	8.23E-09	4.20E-04	1.02E-07	1.45E-01	0.00E+00	1.97E+00	7.25E-07	1.97E+00	1.92E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.85E+01
WBQSV6	2.95E-03	1.42E-01	5.24E-03	1.37E-01	0.00E+00	0.00E+00	8.74E-01	2.17E-06	1.06E-03	1.57E-03	0.00E+00	9.99E-06	1.95E-10	1.20E-08	7.86E-03	4.10E-01	3.37E-05	0.00E+00	9.41E-01	1.88E-04	2.20E+00	0.00E+00	1.79E-08	9.32E-09	5.32E-04	3.47E-08	1.71E-01	0.00E+00	2.20E+00	7.67E-07	2.20E+00	2.37E+00	1.71E-01	0.00E+00	0.00E+00	0.00E+00	3.47E+01
WBSSV5-MB	2.52E-03	1.19E-01	5.95E-03	1.18E-01	6.91E-11	0.00E+00	6.91E-01	1.88E-06	7.65E-04	1.31E-03	0.00E+00	1.30E-05	1.59E-10	8.55E-09	6.53E-03	3.48E-01	3.37E-05	0.00E+00	7.00E-01	1.87E-04	1.92E+00	0.00E+00	1.53E-08	8.07E-09	4.19E-04	5.71E-08	1.35E-01	0.00E+00	1.92E+00	7.14E-07	1.92E+00	1.92E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.75E+01
WBSSV6-MB	2.72E-03	1.29E-01	5.45E-03	1.21E-01	6.91E-11	0.00E+00	7.75E-01	2.02E-06	8.35E-04	1.48E-03	0.00E+00	6.71E-06	1.74E-10	9.48E-09	7.19E-03	3.77E-01	3.37E-05	0.00E+00	8.15E-01	2.43E-04	2.03E+00	0.00E+00	1.64E-08	8.30E-09	4.79E-04	6.23E-08	1.58E-01	0.00E+00	2.03E+00	7.21E-07	2.03E+00	2.15E+00	1.58E-01	0.00E+00	0.00E+00	0.00E+00	3.06E+01
WBSV1	8.73E-04	7.99E-02	2.53E-03	7.59E-02	6.91E-11	0.00E+00	3.31E-01	1.00E-06	2.35E-04	8.16E-04	0.00E+00	-7.31E-05	8.72E-11	2.49E-09	3.88E-03	1.69E-01	3.36E-05	0.00E+00	4.07E-01	1.79E-03	1.22E+00	0.00E+00	9.72E-09	4.80E-09	2.79E-04	5.58E-08	7.53E-02	0.00E+00	1.22E+00	5.36E-07	1.22E+00	1.28E+00	7.53E-02	0.00E+00	0.00E+00	0.00E+00	1.49E+01
WBSV2	1.21E-03	9.59E-02	3.03E-03	9.02E-02	6.91E-11	0.00E+00	4.68E-01	1.36E-06	3.87E-04	1.04E-03	0.00E+00	-1.44E-05	1.18E-10	4.26E-09	5.12E-03	2.19E-01	3.36E-05	0.00E+00	5.36E-01	2.59E-04	1.43E+00	0.00E+00	1.09E-08	5.86E-09	3.37E-04	3.07E-08	9.66E-02	0.00E+00	1.43E+00	6.08E-07	1.43E+00	1.55E+00	9.66E-02	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WBSV3	1.56E-03	1.12E-01	3.74E-03	1.06E-01	6.91E-11	0.00E+00	5.93E-01	1.59E-06	6.31E-04	1.18E-03	0.00E+00	-9.83E-06	1.36E-10	6.87E-09	5.59E-03	2.68E-01	3.36E-05	0.00E+00	6.51E-01	2.15E-04	1.56E+00	0.00E+00	1.31E-08	6.64E-09	3.81E-04	4.64E-08	1.13E-01	0.00E+00	1.56E+00	6.33E-07	1.56E+00	1.71E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WBSV4	1.82E-03	1.26E-01	6.58E-03	1.19E-01	6.91E-11	0.00E+00	6.60E-01	1.83E-06	8.03E-04	1.31E-03	0.00E+00	-1.38E-05	1.41E-10	8.88E-09	6.59E-03	3.42E-01	3.36E-05	0.00E+00	6.80E-01	2.35E-04	1.80E+00	0.00E+00	1.45E-08	7.52E-09	4.02E-04	7.69E-08	1.23E-01	0.00E+00	1.80E+00	6.88E-07	1.80E+00	1.79E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.56E+01
WBSV5	2.58E-03	1.33E-01	6.26E-03	1.21E-01	6.91E-11	0.00E+00	7.06E-01	1.97E-06	8.54E-04	1.40E-03	0.00E+00	-3.27E-05	1.60E-10	9.52E-09	7.13E-03	3.63E-01	3.36E-05	0.00E+00	7.29E-01	4.52E-04	1.94E+00	0.00E+00	1.61E-08	8.04E-09	4.31E-04	9.24E-08	1.40E-01	0.00E+00	1.94E+00	6.89E-07	1.94E+00	1.88E+00	1.40E-01	0.00E+00	0.00E+00	0.00E+00	2.90E+01
WBSV6	2.70E-03	1.39E-01	6.38E-03	1.27E-01	6.91E-11	0.00E+00	7.79E-01	2.02E-06	9.31E-04	1.47E-03	0.00E+00	2.41E-04	1.77E-10	1.07E-08	7.50E-03	3.78E-01	3.36E-05	0.00E+00	7.88E-01	1.05E-03	2.03E+00	0.00E+00	1.67E-08	8.33E-09	4.80E-04	9.44E-08	1.51E-01	0.00E+00	2.03E+00	6.96E-07	2.03E+00	2.13E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WBWS216	1.28E-03	2.63E-01	1.80E-02	2.18E-01	6.91E-11	0.00E+00	6.73E-01	1.33E-06	3.30E-04	9.93E-04	0.00E+00	-1.89E-03	1.32E-10	4.73E-09	7.53E-03	2.46E-01	2.62E-05	0.00E+00	7.70E-01	2.62E-02	1.10E+00	0.00E+00	9.22E-09	4.76E-09	3.30E-04	3.63E-07	1.13E-01	0.00E+00	1.10E+00	2.45E-07	1.10E+00	1.05E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	2.78E+01
WFDP50NBSB	1.93E-03	2.77E-01	2.41E-02	1.99E-01	6.91E-11	0.00E+00	9.87E-01	2.04E-06	1.11E-03	1.49E-03	0.00E+00	-2.91E-03	3.90E-10	1.27E-08	7.60E-03	3.84E-01	6.62E-06	0.00E+00	8.81E-01	3.08E-02	1.88E+00	0.00E+00	1.41E-08	7.53E-09	4.71E-04	4.88E-07	1.58E-01	0.00E+00	1.88E+00	4.40E-07	1.88E+00	1.86E+00	1.58E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WFDP50NBSW	1.90E-03	2.70E-01	2.26E-02	1.71E-01	6.91E-11	0.00E+00	8.73E-01	1.88E-06	1.11E-03	1.46E-03	0.00E+00	-2.27E-03	3.74E-10	1.27E-08	7.47E-03	3.75E-01	6.48E-06	0.00E+00	8.06E-01	2.74E-02	1.79E+00	0.00E+00	1.42E-08	6.92E-09	4.74E-04	4.19E-07	1.52E-01	0.00E+00	1.79E+00	4.18E-07	1.79E+00	1.80E+00	1.52E-01	0.00E+00	0.00E+00	0.00E+00	3.17E+01
WFDP50NPSB	1.93E-03	2.77E-01	2.41E-02	1.99E-01	6.91E-11	0.00E+00	9.87E-01	2.04E-06	1.11E-03	1.49E-03	0.00E+00	-2.91E-03	3.90E-10	1.27E-08	7.68E-03	3.84E-01	6.62E-06	0.00E+00	8.81E-01	3.08E-02	1.88E+00	0.00E+00	1.41E-08	7.53E-09	4.71E-04	4.88E-07	1.58E-01	0.00E+00	1.88E+00	4.40E-07	1.88E+00	1.86E+00	1.58E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WFDP50VNBSB	1.93E-03	2.83E-01	2.54E-02	2.16E-01	6.91E-11	0.00E+00	9.90E-01	2.04E-06	1.10E-03	1.25E-03	0.00E+00	-2.98E-03	3.94E-10	1.26E-08	1.11E-02	3.83E-01	6.61E-06	0.00E+00	8.83E-01	3.24E-02	1.87E+00	0.00E+00	1.40E-08	7.53E-09	4.65E-04	5.34E-07	1.59E-01	0.00E+00	1.87E+00	5.00E-07	1.87E+00	1.88E+00	1.59E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
WFDP50VNBSW	1.90E-03	2.83E-01	2.55E-02	2.15E-01	6.91E-11	0.00E+00	9.84E-01	2.02E-06	1.10E-03	1.24E-03	0.00E+00	-2.76E-03	3.92E-10	1.26E-08	1.11E-02	3.84E-01	6.62E-06	0.00E+00	8.62E-01	3.16E-02	1.81E+00	0.00E+00	1.36E-08	7.20E-09	4.62E-04	5.36E-07	1.56E-01	0.00E+00	1.81E+00	4.82E-07	1.81E+00	1.82E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
WFDP50VNPSW	1.90E-03	2.83E-01	2.55E-02	2.15E-01	6.91E-11	0.00E+00	9.84E-01	2.02E-06	1.10E-03	1.24E-03	0.00E+00	-2.76E-03	3.92E-10	1.26E-08	1.11E-02	3.84E-01	6.62E-06	0.00E+00	8.62E-01	3.16E-02	1.81E+00	0.00E+00	1.36E-08	7.20E-09	4.62E-04	5.36E-07	1.56E-01	0.00E+00	1.81E+00	4.82E-07	1.81E+00	1.82E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
WFDP84BSB	8.11E-04	2.57E-01	4.45E-02	1.77E-01	6.91E-11	0.00E+00	7.57E-01	1.35E-06	3.31E-04	1.27E-03	0.00E+00	-3.08E-03	1.09E-09	3.71E-09	6.64E-03	2.02E-01	5.64E-06	0.00E+00	6.43E-01	6.76E-02	1.49E+00	0.00E+00	1.11E-08	5.45E-09	3.47E-04	1.55E-06	1.26E-01	0.00E+00	1.49E+00	3.61E-07	1.49E+00	1.50E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.01E+01
WFDP84BSW	8.47E-04	2.44E-01	4.34E-02	1.66E-01	6.91E-11	0.00E+00	7.44E-01	1.35E-06	3.46E-04	1.23E-03	0.00E+00	-2.77E-03	1.09E-09	3.73E-09	6.59E-03	2.01E-01	5.64E-06	0.00E+00	5.98E-01	6.42E-02	1.40E+00	0.00E+00	1.08E-08	5.44E-09	3.44E-04	1.45E-06	1.12E-01	0.00E+00	1.40E+00	3.43E-07	1.40E+00	1.44E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	1.99E+01
WFDP84FOBSB	8.04E-04	2.58E-01	4.54E-02	1.82E-01	6.91E-11	0.00E+00	7.60E-01	1.34E-06	3.37E-04	1.26E-03	0.00E+00	-3.13E-03	1.12E-09	4.12E-09	6.74E-03	2.00E-01	5.64E-06	0.00E+00	6.42E-01	6.85E-02	1.49E+00	0.00E+00	1.10E-08	5.41E-09	3.41E-04	1.56E-06	1.26E-01	0.00E+00	1.49E+00	3.66E-07	1.49E+00	1.52E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.01E+01
WFDP84NBSB	7.98E-04	2.54E-01	4.87E-02	1.74E-01	6.91E-11	0.00E+00	7.88E-01	1.34E-06	3.34E-04	1.27E-03	0.00E+00	-3.40E-03	1.24E-09	3.73E-09	6.63E-03	1.99E-01	5.64E-06	0.00E+00	6.48E-01	7.19E-02	1.48E+00	0.00E+00	1.12E-08	5.42E-09	3.43E-04	1.74E-06	1.27E-01	0.00E+00	1.48E+00	3.15E-07	1.48E+00	1.52E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.05E+01
WFDP84NBSW	7.87E-04	1.55E-01	4.55E-02	1.39E-01	6.91E-11	0.00E+00	6.55E-01	1.25E-06	3.44E-04	1.24E-03	0.00E+00	-2.57E-03	1.23E-09	3.76E-09	6.65E-03	2.00E-01	5.50E-06	0.00E+00	5.88E-01	6.53E-02	1.42E+00	0.00E+00	1.11E-08	5.51E-09	3.59E-04	1.55E-06	1.14E-01	0.00E+00	1.42E+00	2.98E-07	1.42E+00	1.49E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.95E+01
WFDP84NPSB	7.77E-04	1.56E-01	4.62E-02	1.42E-01	6.91E-11	0.00E+00	6.60E-01	1.24E-06	3.31E-04	1.26E-03	0.00E+00	-2.79E-03	1.23E-09	3.71E-09	6.70E-03	1.98E-01	5.50E-06	0.00E+00	6.10E-01	6.81E-02	1.49E+00	0.00E+00	1.15E-08	5.42E-09	3.55E-04	1.66E-06	1.25E-01	0.00E+00	1.49E+00	3.22E-07	1.49E+00	1.54E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	1.96E+01
WFPS12BSB	8.67E-04	1.28E-01	1.59E-02	1.22E-01	6.91E-11	0.00E+00	6.44E-01	1.28E-06	3.31E-04	1.22E-03	0.00E+00	-9.30E-04	1.28E-10	3.91E-09	6.41E-03	2.38E-01	5.50E-06	0.00E+00	7.48E-01	1.58E-02	1.54E+00	0.00E+00	1.22E-08	6.13E-09	3.38E-04	3.74E-07	1.27E-01	0.00E+00	1.54E+00	4.03E-07	1.54E+00	1.64E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.63E+01
WFPS12BSW	8.77E-04	1.28E-01	1.61E-02	1.22E-01	6.91E-11	0.00E+00	6.47E-01	1.28E-06	3.31E-04	1.21E-03	0.00E+00	-9.35E-04	1.28E-10	3.90E-09	6.43E-03	2.36E-01	5.50E-06	0.00E+00	7.32E-01	1.57E-02	1.52E+00	0.00E+00	1.22E-08	6.11E-09	3.39E-04	3.74E-07	1.25E-01	0.00E+00	1.52E+00	3.97E-07	1.52E+00	1.63E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.59E+01
WFPS12PSW	8.75E-04	1.28E-01	1.61E-02	1.22E-01	6.91E-11	0.00E+00	6.46E-01	1.28E-06	3.31E-04	1.21E-03	0.00E+00	-9.35E-04	1.28E-10	3.90E-09	6.42E-03	2.36E-01	5.50E-06	0.00E+00	7.32E-01	1.57E-02	1.52E+00	0.00E+00	1.22E-08	6.11E-09	3.39E-04	3.74E-07	1.24E-01	0.00E+00	1.52E+00	3.97E-07	1.52E+00	1.63E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.59E+01
WFPS12WBSB	8.48E-04	1.12E-01	9.34E-03	9.51E-02	6.91E-11	0.00E+00	4.91E-01	1.14E-06	2.52E-04	9.79E-04	0.00E+00	7.73E-05	1.02E-10	3.83E-09	4.87E-03	2.18E-01	5.36E-06	0.00E+00	5.95E-01	1.01E-02	1.30E+00	0.00E+00	1.11E-08	5.11E-09	3.49E-04	2.68E-07	1.11E-01	0.00E+00	1.30E+00	4.07E-07	1.30E+00	1.52E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WFPS12WBSW	8.47E-04	1.12E-01	9.34E-03	9.54E-02	6.91E-11	0.00E+00	4.90E-01	1.14E-06	2.52E-04	9.84E-04	0.00E+00	7.28E-05	1.02E-10	3.83E-09	4.87E-03	2.17E-01	5.36E-06	0.00E+00	5.92E-01	1.01E-02	1.31E+00	0.00E+00	1.12E-08	5.15E-09	3.50E-04	2.68E-07	1.09E-01	0.00E+00	1.31E+00	4.04E-07	1.31E+00	1.52E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WFPS16BSB	8.58E-04	1.29E-01	1.61E-02	1.22E-01	6.91E-11	0.00E+00	6.53E-01	1.28E-06	3.34E-04	1.22E-03	0.00E+00	-1.01E-03	1.27E-10	3.91E-09	6.47E-03	2.35E-01	5.50E-06	0.00E+00	7.34E-01	1.59E-02	1.53E+00	0.00E+00	1.20E-08	5.99E-09	3.41E-04	3.73E-07	1.26E-01	0.00E+00	1.53E+00	4.21E-07	1.53E+00	1.62E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.52E+01
WFPS16BSW	8.56E-04	1.25E-01	1.64E-02	1.22E-01	6.91E-11	0.00E+00	6.67E-01	1.28E-06	3.32E-04	1.22E-03	0.00E+00	-9.97E-04	1.28E-10	3.91E-09	6.49E-03	2.31E-01	5.50E-06	0.00E+00	7.14E-01	1.79E-02	1.53E+00	0.00E+00	1.19E-08	5.97E-09	3.39E-04	3.76E-07	1.24E-01	0.00E+00	1.53E+00	4.14E-07	1.53E+00	1.62E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.52E+01
WFPS22BSB	8.49E-04	1.29E-01	1.60E-02	1.22E-01	6.91E-11	0.00E+00	6.54E-01	1.28E-06	3.40E-04	1.22E-03	0.00E+00	-1.17E-03	1.28E-10	3.91E-09	6.49E-03	2.36E-01	5.50E-06	0.00E+00	7.39E-01	1.80E-02	1.53E+00	0.00E+00	1.21E-08	6.05E-09	3.41E-04	3.86E-07	1.26E-01	0.00E+00	1.53E+00	3.89E-07	1.53E+00	1.60E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.60E+01
WFPS22BSW	8.57E-04	1.29E-01	1.64E-02	1.22E-01	6.91E-11	0.00E+00	6.52E-01	1.28E-06	3.40E-04	1.21E-03	0.00E+00	-1.14E-03	1.28E-10	3.90E-09	6.47E-03	2.34E-01	5.50E-06	0.00E+00	7.17E-01	1.80E-02	1.48E+00	0.00E+00	1.18E-08	6.03E-09	3.41E-04	3.89E-07	1.24E-01	0.00E+00	1.48E+00	3.70E-07	1.48E+00	1.55E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.58E+01
WFPS22PSW	8.43E-04	1.32E-01	1.17E-02	1.14E-01	6.91E-11	0.00E+00	5.19E-01	1.16E-06	2.74E-04	1.13E-03	0.00E+00	-8.91E-05	1.01E-10	3.83E-09	5.79E-03	2.29E-01	5.36E-06	0.00E+00	6.22E-01	1.00E-02	1.36E+00	0.00E+00	1.13E-08	5.29E-09	3.53E-04	3.09E-07	1.19E-01	0.00E+00	1.36E+00	3.94E-07	1.36E+00	1.54E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.32E+01
WFPS32BSB	8.34E-04	1.35E-01	2.12E-02	1.25E-01	6.91E-11	0.00E+00	6.56E-01	1.26E-06	3.39E-04	1.22E-03	0.00E+00	-1.76E-03	1.49E-10	3.92E-09	6.42E-03	2.31E-01	5.57E-06	0.00E+00	7.36E-01	2.80E-02	1.50E+00	0.00E+00	1.19E-08	6.15E-09	3.36E-04	4.12E-07	1.26E-01	0.00E+00	1.50E+00	3.63E-07	1.50E+00	1.56E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.59E+01
WFPS32BSW	8.35E-04	1.32E-01	2.16E-02	1.26E-01	6.91E-11	0.00E+00	6.59E-01	1.27E-06	3.39E-04	1.21E-03	0.00E+00	-1.73E-03	1.49E-10	3.91E-09	6.43E-03	2.29E-01	5.57E-06	0.00E+00	7.21E-01	2.83E-02	1.49E+00	0.00E+00	1.18E-08	6.10E-09	3.38E-04	4.15E-07	1.24E-01	0.00E+00	1.49E+00	3.60E-07	1.49E+00	1.54E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.56E+01
WFPS32PSB	8.41E-04	1.36E-01	1.88E-02	1.24E-01	6.91E-11	0.00E+00	5.38E-01	1.16E-06	2.79E-04	1.19E-03	0.00E+00	-8.17E-04	1.27E-10	3.87E-09	6.42E-03	2.29E-01	5.43E-06	0.00E+00	6.79E-01	2.29E-02	1.50E+00	0.00E+00	1.21E-08	6.14E-09	3.49E-04	3.44E-07	1.24E-01	0.00E+00	1.50E+00	3.96E-07	1.50E+00	1.55E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.40E+01
WFPS3PIBSB	8.16E-04	1.32E-01	2.08E-02	1.25E-01	6.91E-11	0.00E+00	6.42E-01	1.26E-06	3.33E-04	1.21E-03	0.00E+00	-1.61E-03	1.48E-10	3.89E-09	6.25E-03	2.26E-01	5.71E-06	0.00E+00	6.96E-01	2.74E-02	1.52E+00	0.00E+00	1.21E-08	6.16E-09	3.36E-04	4.10E-07	1.16E-01	0.00E+00	1.52E+00	3.82E-07	1.52E+00	1.59E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.50E+01
WFPS3PIBSW	8.21E-04	1.32E-01	2.08E-02	1.25E-01	6.91E-11	0.00E+00	6.42E-01	1.27E-06	3.29E-04	1.20E-03	0.00E+00	-1.55E-03	1.48E-10	3.88E-09	6.25E-03	2.24E-01	5.71E-06	0.00E+00	6.80E-01	2.73E-02	1.51E+00	0.00E+00	1.21E-08	6.14E-09	3.37E-04	4.10E-07	1.14E-01	0.00E+00	1.51E+00	3.87E-07	1.51E+00	1.59E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	2.47E+01
WFPS3PIPSB	8.16E-04	1.31E-01	1.65E-02	1.15E-01	6.91E-11	0.00E+00	5.16E-01	1.15E-06	2.68E-04	1.09E-03	0.00E+00	-7.59E-04	1.26E-10	3.79E-09	5.70E-03	2.21E-01	5.57E-06	0.00E+00	5.87E-01	1.97E-02	1.39E+00	0.00E+00	1.18E-08	5.37E-09	3.46E-04	3.28E-07	1.09E-01	0.00E+00	1.39E+00	3.97E-07	1.39E+00	1.52E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	2.20E+01
WFPS3PIPSW	8.12E-04	1.31E-01	1.65E-02	1.15E-01	6.91E-11	0.00E+00	5.16E-01	1.15E-06	2.68E-04	1.09E-03	0.00E+00	-7.47E-04	1.26E-10	3.79E-09	5.70E-03	2.20E-01	5.57E-06	0.00E+00	5.81E-01	1.97E-02	1.39E+00	0.00E+00	1.18E-08	5.42E-09	3.47E-04	3.28E-07	1.08E-01	0.00E+00	1.39E+00	3.98E-07	1.39E+00	1.52E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	2.19E+01
WFPS42BSB	1.11E-03	2.62E-01	1.93E-02	1.98E-01	6.91E-11	0.00E+00	7.20E-01	1.26E-06	3.83E-04	1.26E-03	0.00E+00	-1.82E-03	1.25E-10	4.19E-09	9.43E-03	2.62E-01	5.57E-06	0.00E+00	8.54E-01	2.23E-02	1.63E+00	0.00E+00	1.25E-08	6.14E-09	3.47E-04	4.46E-07	1.45E-01	0.00E+00	1.63E+00	4.35E-07	1.63E+00	1.71E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.97E+01
WFPS42BSW	1.09E-03	2.63E-01	1.92E-02	1.98E-01	6.91E-11	0.00E+00	7.08E-01	1.26E-06	3.73E-04	1.23E-03	0.00E+00	-1.58E-03	1.25E-10	4.18E-09	9.43E-03	2.58E-01	5.57E-06	0.00E+00	8.11E-01	2.20E-02	1.58E+00	0.00E+00	1.21E-08	6.07E-09	3.43E-04	4.13E-07	1.32E-01	0.00E+00	1.58E+00	4.35E-07	1.58E+00	1.68E+00	1.32E-01	0.00E+00	0.00E+00	0.00E+00	2.95E+01
WFPS42PSB	1.11E-03	2.62E-01	1.93E-02	1.98E-01	6.91E-11	0.00E+00	7.20E-01	1.26E-06	3.83E-04	1.26E-03	0.00E+00	-1.84E-03	1.25E-10	4.19E-09	9.42E-03	2.62E-01	5.57E-06	0.00E+00	8.54E-01	2.23E-02	1.63E+00	0.00E+00	1.25E-08	6.15E-09	3.47E-04	4.46E-07	1.45E-01	0.00E+00	1.63E+00	4.35E-07	1.63E+00	1.71E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.97E+01
WFPS42PSW	1.09E-03	2.63E-01	1.90E-02	1.99E-01	6.91E-11	0.00E+00	7.02E-01	1.26E-06	3.86E-04	1.23E-03	0.00E+00	-1.60E-03	1.25E-10	4.20E-09	9.52E-03	2.61E-01	5.57E-06	0.00E+00	8.11E-01	2.18E-02	1.58E+00	0.00E+00	1.21E-08	6.11E-09	3.45E-04	4.14E-07	1.32E-01	0.00E+00	1.58E+00	4.36E-07	1.58E+00	1.67E+00	1.32E-01	0.00E+00	0.00E+00	0.00E+00	2.95E+01
WFSSU83BSB	9.12E-04	2.62E-01	4.46E-02	1.65E-01	6.91E-11	0.00E+00	8.51E-01	1.29E-06	3.85E-04	1.26E-03	0.00E+00	-2.69E-03	1.37E-09	4.33E-09	7.12E-03	2.19E-01	5.50E-06	0.00E+00	7.19E-01	6.42E-02	1.59E+00	0.00E+00	1.25E-08	5.88E-09	3.44E-04	1.47E-06	1.35E-01	0.00E+00	1.59E+00	4.18E-07	1.59E+00	1.66E+00	1.35E-01	0.00E+00	0.00E+00	0.00E+00	2.27E+01
WFSSU83BSW	9.15E-04	1.75E-01	4.15E-02	1.40E-01	6.91E-11	0.00E+00	7.06E-01	1.18E-06	3.49E-04	1.22E-03	0.00E+00	-2.04E-03	1.39E-09	4.05E-09	7.08E-03	2.14E-01	5.36E-06	0.00E+00	6.09E-01	5.86E-02	1.52E+00	0.00E+00	1.24E-08	5.91E-09	3.54E-04	1.29E-06	1.19E-01	0.00E+00	1.52E+00	4.00E-07	1.52E+00	1.59E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.17E+01
WFSSU83FOBSB	9.05E-04	2.66E-01	4.53E-02	1.70E-01	6.91E-11	0.00E+00	8.57E-01	1.29E-06	3.93E-04	1.25E-03	0.00E+00	-2.68E-03	1.42E-09	4.80E-09	7.24E-03	2.17E-01	5.50E-06	0.00E+00	7.19E-01	6.47E-02	1.59E+00	0.00E+00	1.24E-08	5.84E-09	3.39E-04	1.47E-06	1.34E-01	0.00E+00	1.59E+00	4.13E-07	1.59E+00	1.66E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	2.27E+01
WFSSU83FOBSW	8.32E-04	2.65E-01	4.51E-02	1.63E-01	6.91E-11	0.00E+00	8.61E-01	1.35E-06	3.49E-04	1.09E-03	0.00E+00	-2.40E-03	1.43E-09	4.91E-09	6.95E-03	2.09E-01	5.50E-06	0.00E+00	6.68E-01	6.18E-02	1.50E+00	0.00E+00	1.20E-08	5.51E-09	3.28E-04	1.36E-06	1.21E-01	0.00E+00	1.50E+00	3.72E-07	1.50E+00	1.56E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
WFSSU83PSB	8.99E-04	1.57E-01	4.18E-02	1.32E-01	6.91E-11	0.00E+00	7.04E-01	1.18E-06	3.35E-04	1.25E-03	0.00E+00	-2.06E-03	1.38E-09	4.01E-09	7.12E-03	2.14E-01	5.36E-06	0.00E+00	6.50E-01	6.05E-02	1.59E+00	0.00E+00	1.28E-08	5.91E-09	3.55E-04	1.39E-06	1.31E-01	0.00E+00	1.59E+00	4.29E-07	1.59E+00	1.67E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.17E+01
WFSSU83PSW	9.00E-04	1.57E-01	4.13E-02	1.32E-01	6.91E-11	0.00E+00	6.93E-01	1.18E-06	3.48E-04	1.22E-03	0.00E+00	-1.84E-03	1.39E-09	4.05E-09	7.07E-03	2.14E-01	5.36E-06	0.00E+00	6.09E-01	5.77E-02	1.52E+00	0.00E+00	1.24E-08	5.90E-09	3.53E-04	1.28E-06	1.19E-01	0.00E+00	1.52E+00	4.01E-07	1.52E+00	1.59E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WGCHDC	4.05E-04	9.40E-02	8.54E-03	6.83E-02	6.91E-11	0.00E+00	3.54E-01	6.14E-07	2.09E-04	7.38E-04	0.00E+00	-6.12E-04	2.79E-10	2.57E-09	1.63E-03	1.14E-01	0.00E+00	0.00E+00	3.20E-01	1.23E-02	3.68E-01	0.00E+00	2.78E-09	1.42E-09	2.46E-04	3.56E-07	3.44E-02	0.00E+00	3.68E-01	-3.63E-08	3.68E-01	4.47E-01	3.44E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
WGCL2D12N	1.40E-04	1.11E-01	4.83E-02	6.70E-02	6.91E-11	0.00E+00	3.46E-01	1.76E-07	7.66E-05	3.33E-04	0.00E+00	-5.04E-03	7.90E-10	7.22E-10	1.29E-03	6.52E-02	2.36E-08	0.00E+00	7.03E-02	7.80E-02	7.03E-02	0.00E+00	7.74E-10	2.25E-10	7.79E-05	2.12E-06	2.11E-02	0.00E+00	7.03E-02	-7.06E-07	7.03E-02	7.87E-02	2.11E-02	0.00E+00	0.00E+00	0.00E+00	2.55E+00
WGCL2D1N	6.27E-05	9.24E-02	4.31E-02	4.89E-02	6.91E-11	0.00E+00	2.70E-01	1.39E-07	5.82E-05	3.31E-04	0.00E+00	-4.39E-03	7.89E-10	5.77E-10	7.56E-04	3.78E-02	2.36E-08	0.00E+00	9.44E-02	7.09E-02	1.18E-01	0.00E+00	1.05E-09	6.18E-10	8.34E-05	1.89E-06	1.34E-02	0.00E+00	1.18E-01	-6.00E-07	1.18E-01	1.21E-01	1.34E-02	0.00E+00	0.00E+00	0.00E+00	3.53E+00
WGCL2D1NAC	7.07E-05	8.25E-02	4.28E-02	4.33E-02	6.91E-11	0.00E+00	2.31E-01	1.05E-07	4.58E-05	3.34E-04	0.00E+00	-4.35E-03	7.86E-10	5.10E-10	5.78E-04	3.42E-02	2.36E-08	0.00E+00	7.19E-02	7.11E-02	1.21E-01	0.00E+00	1.05E-09	6.00E-10	8.38E-05	1.89E-06	1.17E-02	0.00E+00	1.21E-01	-6.06E-07	1.21E-01	1.18E-01	1.17E-02	0.00E+00	0.00E+00	0.00E+00	3.11E+00
WGCL2D1NHD	7.07E-05	8.25E-02	4.28E-02	4.33E-02	6.91E-11	0.00E+00	2.31E-01	1.05E-07	4.58E-05	3.34E-04	0.00E+00	-4.35E-03	7.86E-10	5.10E-10	5.78E-04	3.42E-02	2.36E-08	0.00E+00	7.19E-02	7.11E-02	1.21E-01	0.00E+00	1.05E-09	6.00E-10	8.38E-05	1.89E-06	1.17E-02	0.00E+00	1.21E-01	-6.05E-07	1.21E-01	1.18E-01	1.17E-02	0.00E+00	0.00E+00	0.00E+00	3.11E+00
WGCL2D1NWH	7.07E-05	8.25E-02	4.28E-02	4.33E-02	6.91E-11	0.00E+00	2.31E-01	1.05E-07	4.58E-05	3.34E-04	0.00E+00	-4.35E-03	7.86E-10	5.10E-10	5.78E-04	3.42E-02	2.36E-08	0.00E+00	7.19E-02	7.11E-02	1.21E-01	0.00E+00	1.05E-09	6.00E-10	8.38E-05	1.89E-06	1.17E-02	0.00E+00	1.21E-01	-6.06E-07	1.21E-01	1.18E-01	1.17E-02	0.00E+00	0.00E+00	0.00E+00	3.11E+00
WGCL2D2N	1.81E-04	1.25E-01	4.46E-02	7.66E-02	6.91E-11	0.00E+00	4.90E-01	3.52E-07	1.08E-04	5.10E-04	0.00E+00	-4.56E-03	7.83E-10	9.48E-10	1.65E-03	1.02E-01	0.00E+00	0.00E+00	2.10E-01	7.01E-02	1.91E-01	0.00E+00	2.07E-09	9.93E-10	1.19E-04	1.92E-06	6.22E-02	0.00E+00	1.91E-01	-6.20E-07	1.91E-01	2.08E-01	6.22E-02	0.00E+00	0.00E+00	0.00E+00	6.96E+00
WGCR32D1	2.79E-04	1.57E-01	5.17E-02	1.18E-01	6.91E-11	0.00E+00	8.16E-01	5.67E-07	2.14E-04	9.23E-04	0.00E+00	-5.06E-03	1.05E-09	3.01E-09	3.86E-03	1.24E-01	0.00E+00	0.00E+00	3.23E-01	8.10E-02	7.07E-01	0.00E+00	5.36E-09	3.05E-09	2.03E-04	1.92E-06	7.68E-02	0.00E+00	7.07E-01	-5.64E-07	7.07E-01	5.53E-01	7.68E-02	0.00E+00	0.00E+00	0.00E+00	7.51E+00
WGCR45D1	2.79E-04	1.57E-01	5.17E-02	1.19E-01	6.91E-11	0.00E+00	8.16E-01	5.67E-07	2.14E-04	9.23E-04	0.00E+00	-5.06E-03	1.05E-09	3.01E-09	3.86E-03	1.24E-01	0.00E+00	0.00E+00	3.23E-01	8.10E-02	7.06E-01	0.00E+00	5.36E-09	3.05E-09	2.03E-04	1.92E-06	7.68E-02	0.00E+00	7.06E-01	-5.64E-07	7.06E-01	5.53E-01	7.68E-02	0.00E+00	0.00E+00	0.00E+00	7.51E+00
WGCXHDCEG	2.62E-04	8.02E-02	8.11E-03	4.72E-02	6.91E-11	0.00E+00	2.48E-01	5.15E-07	1.64E-04	6.02E-04	0.00E+00	-7.13E-04	2.76E-10	2.13E-09	1.22E-03	6.01E-02	0.00E+00	0.00E+00	2.44E-01	1.27E-02	3.19E-01	0.00E+00	2.66E-09	1.29E-09	2.13E-04	3.55E-07	3.25E-02	0.00E+00	3.19E-01	-5.64E-08	3.19E-01	3.95E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+01
WGCXHDCKB	2.62E-04	8.02E-02	8.11E-03	4.72E-02	6.91E-11	0.00E+00	2.48E-01	5.15E-07	1.64E-04	6.02E-04	0.00E+00	-7.13E-04	2.76E-10	2.13E-09	1.22E-03	6.01E-02	0.00E+00	0.00E+00	2.44E-01	1.27E-02	3.19E-01	0.00E+00	2.66E-09	1.29E-09	2.13E-04	3.55E-07	3.25E-02	0.00E+00	3.19E-01	-5.64E-08	3.19E-01	3.95E-01	3.25E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+01
WGCXL2D1NKB	8.76E-05	7.71E-02	4.29E-02	4.11E-02	6.91E-11	0.00E+00	2.71E-01	1.48E-07	4.23E-05	4.68E-04	0.00E+00	-4.41E-03	7.97E-10	5.55E-10	9.30E-04	3.06E-02	2.36E-08	0.00E+00	1.07E-01	7.17E-02	1.91E-01	0.00E+00	1.92E-09	8.30E-10	1.15E-04	1.88E-06	2.13E-02	0.00E+00	1.91E-01	-5.74E-07	1.91E-01	9.91E-02	2.13E-02	0.00E+00	0.00E+00	0.00E+00	4.38E+00
WGCXL2D1NNB	8.76E-05	7.71E-02	4.29E-02	4.11E-02	6.91E-11	0.00E+00	2.71E-01	1.48E-07	4.23E-05	4.68E-04	0.00E+00	-4.41E-03	7.97E-10	5.55E-10	9.30E-04	3.06E-02	2.36E-08	0.00E+00	1.07E-01	7.17E-02	1.91E-01	0.00E+00	1.92E-09	8.30E-10	1.15E-04	1.88E-06	2.13E-02	0.00E+00	1.91E-01	-5.74E-07	1.91E-01	9.91E-02	2.13E-02	0.00E+00	0.00E+00	0.00E+00	4.38E+00
WGCXR32D1KB	2.90E-04	1.54E-01	5.29E-02	1.16E-01	6.91E-11	0.00E+00	6.80E-01	5.04E-07	2.11E-04	9.19E-04	0.00E+00	-5.09E-03	1.05E-09	2.99E-09	3.84E-03	1.28E-01	0.00E+00	0.00E+00	3.04E-01	8.30E-02	7.17E-01	0.00E+00	5.71E-09	3.15E-09	2.09E-04	1.92E-06	7.64E-02	0.00E+00	7.17E-01	-5.93E-07	7.17E-01	5.55E-01	7.64E-02	0.00E+00	0.00E+00	0.00E+00	7.63E+00
WGCXR32D1NB	2.90E-04	1.54E-01	5.29E-02	1.16E-01	6.91E-11	0.00E+00	6.80E-01	5.04E-07	2.14E-04	9.19E-04	0.00E+00	-5.09E-03	1.05E-09	2.99E-09	3.84E-03	1.28E-01	0.00E+00	0.00E+00	3.07E-01	8.30E-02	7.17E-01	0.00E+00	5.71E-09	3.15E-09	2.09E-04	1.92E-06	7.63E-02	0.00E+00	7.17E-01	-5.93E-07	7.17E-01	5.55E-01	7.63E-02	0.00E+00	0.00E+00	0.00E+00	7.63E+00
WGCXR45D1KB	2.81E-04	1.54E-01	5.31E-02	1.16E-01	6.91E-11	0.00E+00	7.16E-01	5.04E-07	2.14E-04	9.21E-04	0.00E+00	-5.11E-03	1.06E-09	2.99E-09	3.86E-03	1.27E-01	0.00E+00	0.00E+00	3.07E-01	8.32E-02	7.03E-01	0.00E+00	5.55E-09	3.17E-09	2.06E-04	1.92E-06	7.64E-02	0.00E+00	7.03E-01	-5.93E-07	7.03E-01	5.55E-01	7.64E-02	0.00E+00	0.00E+00	0.00E+00	7.63E+00
WGCXR45D1NB	6.86E-04	2.74E-01	5.28E-02	2.14E-01	6.91E-11	0.00E+00	8.79E-01	6.55E-07	2.27E-04	7.99E-04	0.00E+00	-5.14E-03	1.06E-09	3.83E-09	7.86E-03	1.56E-01	0.00E+00	0.00E+00	5.80E-01	8.30E-02	7.22E-01	0.00E+00	5.37E-09	2.68E-09	1.96E-04	1.91E-06	8.19E-02	0.00E+00	7.22E-01	-5.88E-07	7.22E-01	5.45E-01	8.19E-02	0.00E+00	0.00E+00	0.00E+00	1.85E+01
WGDHDC	6.06E-04	1.23E-01	1.19E-02	9.69E-02	6.91E-11	0.00E+00	5.89E-01	7.32E-07	2.18E-04	9.97E-04	0.00E+00	-8.24E-04	2.90E-10	2.66E-09	3.92E-03	1.64E-01	2.36E-08	0.00E+00	4.33E-01	1.12E-02	7.54E-01	0.00E+00	5.93E-09	2.92E-09	2.70E-04	4.73E-07	9.85E-02	0.00E+00	7.54E-01	-7.73E-08	7.54E-01	6.40E-01	9.85E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+01
WGDHDCEG	6.08E-04	1.17E-01	1.17E-02	9.74E-02	6.91E-11	0.00E+00	5.43E-01	7.79E-07	2.18E-04	1.04E-03	0.00E+00	-8.26E-04	2.89E-10	2.61E-09	3.80E-03	1.63E-01	2.36E-08	0.00E+00	4.38E-01	1.10E-02	7.78E-01	0.00E+00	5.95E-09	3.02E-09	2.74E-04	4.62E-07	9.71E-02	0.00E+00	7.78E-01	-4.74E-08	7.78E-01	6.33E-01	9.71E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WGDHDCIG	6.08E-04	1.17E-01	1.17E-02	9.75E-02	6.91E-11	0.00E+00	5.42E-01	7.84E-07	2.18E-04	1.04E-03	0.00E+00	-8.26E-04	2.89E-10	2.61E-09	3.80E-03	1.64E-01	2.36E-08	0.00E+00	4.39E-01	1.10E-02	7.90E-01	0.00E+00	6.00E-09	3.10E-09	2.73E-04	4.64E-07	9.75E-02	0.00E+00	7.90E-01	-4.74E-08	7.90E-01	6.43E-01	9.75E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+01
WGDHDCKB	5.82E-04	1.17E-01	1.19E-02	9.80E-02	6.91E-11	0.00E+00	5.37E-01	7.67E-07	2.18E-04	9.87E-04	0.00E+00	-8.26E-04	2.89E-10	2.61E-09	3.29E-03	1.62E-01	2.36E-08	0.00E+00	4.37E-01	1.10E-02	7.63E-01	0.00E+00	5.90E-09	3.04E-09	2.65E-04	4.64E-07	9.56E-02	0.00E+00	7.63E-01	-5.06E-08	7.63E-01	5.56E-01	9.56E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01

WGDHDCNB	6.08E-04	1.17E-01	1.18E-02	9.74E-02	6.91E-11	0.00E+00	5.40E-01	7.79E-07	2.18E-04	1.04E-03	0.00E+00	-8.26E-04	2.89E-10	2.61E-09	3.42E-03	1.63E-01	2.36E-08	0.00E+00	4.38E-01	1.10E-02	7.60E-01	0.00E+00	5.90E-09	3.02E-09	2.73E-04	4.62E-07	9.57E-02	0.00E+00	7.60E-01	-5.06E-08	7.60E-01	5.95E-01	9.57E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WGDL2D12N	1.88E-04	1.21E-01	5.46E-02	7.96E-02	6.91E-11	0.00E+00	6.18E-01	1.76E-07	1.05E-04	5.30E-04	0.00E+00	-5.84E-03	8.46E-10	1.41E-09	2.05E-03	1.04E-01	4.72E-08	0.00E+00	1.72E-01	8.70E-02	3.46E-01	0.00E+00	2.99E-09	1.45E-09	9.31E-05	2.15E-06	8.51E-02	0.00E+00	3.46E-01	-8.70E-07	3.46E-01	2.27E-01	8.51E-02	0.00E+00	0.00E+00	0.00E+00	5.79E+00
WGDL2D12NEG	1.94E-04	1.24E-01	5.36E-02	9.22E-02	6.91E-11	0.00E+00	6.32E-01	2.26E-07	1.69E-04	5.48E-04	0.00E+00	-5.79E-03	8.46E-10	2.44E-09	2.19E-03	1.04E-01	4.72E-08	0.00E+00	1.91E-01	8.66E-02	4.17E-01	0.00E+00	3.09E-09	1.62E-09	9.56E-05	2.14E-06	8.51E-02	0.00E+00	4.17E-01	-8.64E-07	4.17E-01	2.46E-01	8.51E-02	0.00E+00	0.00E+00	0.00E+00	6.06E+00
WGDL2D12NKB	2.00E-04	1.25E-01	5.27E-02	9.07E-02	6.91E-11	0.00E+00	6.18E-01	2.68E-07	1.62E-04	5.80E-04	0.00E+00	-5.76E-03	8.46E-10	2.23E-09	2.21E-03	1.04E-01	4.72E-08	0.00E+00	1.87E-01	8.59E-02	3.97E-01	0.00E+00	3.16E-09	1.74E-09	1.01E-04	2.13E-06	8.51E-02	0.00E+00	3.97E-01	-8.40E-07	3.97E-01	2.56E-01	8.51E-02	0.00E+00	0.00E+00	0.00E+00	6.35E+00
WGDL2D1N	1.92E-04	1.21E-01	5.22E-02	8.73E-02	6.91E-11	0.00E+00	5.59E-01	1.98E-07	1.01E-04	6.05E-04	0.00E+00	-5.47E-03	8.38E-10	1.06E-09	2.21E-03	1.10E-01	4.72E-08	0.00E+00	2.01E-01	8.22E-02	4.49E-01	0.00E+00	3.77E-09	1.85E-09	1.12E-04	2.08E-06	8.64E-02	0.00E+00	4.49E-01	-7.82E-07	4.49E-01	2.47E-01	8.64E-02	0.00E+00	0.00E+00	0.00E+00	7.64E+00
WGDL2D1NAC	1.60E-04	1.18E-01	5.16E-02	7.78E-02	6.91E-11	0.00E+00	5.42E-01	1.74E-07	9.75E-05	4.70E-04	0.00E+00	-5.43E-03	8.35E-10	9.08E-10	1.46E-03	1.02E-01	4.72E-08	0.00E+00	1.79E-01	8.13E-02	1.53E-01	0.00E+00	1.58E-09	7.50E-10	9.12E-05	2.09E-06	7.41E-02	0.00E+00	1.53E-01	-7.83E-07	1.53E-01	1.10E-01	7.41E-02	0.00E+00	0.00E+00	0.00E+00	7.31E+00
WGDL2D1NEG	1.60E-04	1.22E-01	5.07E-02	8.23E-02	6.91E-11	0.00E+00	5.41E-01	2.01E-07	1.01E-04	4.97E-04	0.00E+00	-5.37E-03	8.38E-10	1.06E-09	1.41E-03	1.05E-01	4.72E-08	0.00E+00	1.95E-01	8.13E-02	2.06E-01	0.00E+00	2.41E-09	9.29E-10	9.59E-05	2.08E-06	8.11E-02	0.00E+00	2.06E-01	-7.77E-07	2.06E-01	1.39E-01	8.11E-02	0.00E+00	0.00E+00	0.00E+00	7.59E+00
WGDL2D1NIG	1.60E-04	1.22E-01	5.07E-02	8.23E-02	6.91E-11	0.00E+00	5.41E-01	2.01E-07	1.01E-04	4.97E-04	0.00E+00	-5.37E-03	8.38E-10	1.06E-09	1.41E-03	1.05E-01	4.72E-08	0.00E+00	1.95E-01	8.13E-02	2.06E-01	0.00E+00	2.41E-09	9.29E-10	9.59E-05	2.08E-06	8.11E-02	0.00E+00	2.06E-01	-7.77E-07	2.06E-01	1.39E-01	8.11E-02	0.00E+00	0.00E+00	0.00E+00	7.59E+00
WGDL2D1NKB	1.60E-04	1.22E-01	5.07E-02	8.23E-02	6.91E-11	0.00E+00	5.41E-01	2.01E-07	1.01E-04	4.97E-04	0.00E+00	-5.37E-03	8.38E-10	1.06E-09	1.41E-03	1.05E-01	4.72E-08	0.00E+00	1.95E-01	8.13E-02	2.06E-01	0.00E+00	2.41E-09	9.29E-10	9.59E-05	2.08E-06	8.11E-02	0.00E+00	2.06E-01	-7.77E-07	2.06E-01	1.39E-01	8.11E-02	0.00E+00	0.00E+00	0.00E+00	7.59E+00
WGDL2D1NNB	1.60E-04	1.22E-01	5.07E-02	8.23E-02	6.91E-11	0.00E+00	5.41E-01	2.01E-07	1.01E-04	4.97E-04	0.00E+00	-5.37E-03	8.38E-10	1.06E-09	1.41E-03	1.05E-01	4.72E-08	0.00E+00	1.95E-01	8.13E-02	2.06E-01	0.00E+00	2.41E-09	9.29E-10	9.59E-05	2.08E-06	8.11E-02	0.00E+00	2.06E-01	-7.77E-07	2.06E-01	1.39E-01	8.11E-02	0.00E+00	0.00E+00	0.00E+00	7.59E+00
WGDL2D1NWH	1.60E-04	1.18E-01	5.16E-02	7.78E-02	6.91E-11	0.00E+00	5.42E-01	1.74E-07	9.75E-05	4.70E-04	0.00E+00	-5.43E-03	8.35E-10	9.08E-10	1.46E-03	1.02E-01	4.72E-08	0.00E+00	1.79E-01	8.13E-02	1.53E-01	0.00E+00	1.58E-09	7.50E-10	9.12E-05	2.09E-06	7.41E-02	0.00E+00	1.53E-01	-7.83E-07	1.53E-01	1.10E-01	7.41E-02	0.00E+00	0.00E+00	0.00E+00	7.31E+00
WGDL2D2N	2.20E-04	1.29E-01	5.25E-02	9.75E-02	6.91E-11	0.00E+00	6.33E-01	2.45E-07	1.85E-04	5.58E-04	0.00E+00	-5.64E-03	8.40E-10	2.57E-09	2.37E-03	1.15E-01	2.36E-08	0.00E+00	2.37E-01	8.22E-02	4.63E-01	0.00E+00	4.19E-09	2.05E-09	1.07E-04	2.08E-06	9.10E-02	0.00E+00	4.63E-01	-8.11E-07	4.63E-01	3.24E-01	9.10E-02	0.00E+00	0.00E+00	0.00E+00	8.91E+00
WGDL2D2NEG	2.32E-04	1.33E-01	5.06E-02	1.00E-01	6.91E-11	0.00E+00	6.40E-01	3.20E-07	1.92E-04	6.08E-04	0.00E+00	-5.57E-03	8.40E-10	2.61E-09	2.63E-03	1.17E-01	2.36E-08	0.00E+00	2.72E-01	8.10E-02	4.99E-01	0.00E+00	4.44E-09	2.37E-09	1.15E-04	2.07E-06	9.15E-02	0.00E+00	4.99E-01	-7.80E-07	4.99E-01	3.59E-01	9.15E-02	0.00E+00	0.00E+00	0.00E+00	9.35E+00
WGDL2D2NIG	2.32E-04	1.33E-01	5.06E-02	1.00E-01	6.91E-11	0.00E+00	6.40E-01	3.20E-07	1.92E-04	6.08E-04	0.00E+00	-5.57E-03	8.40E-10	2.61E-09	2.63E-03	1.17E-01	2.36E-08	0.00E+00	2.72E-01	8.10E-02	4.99E-01	0.00E+00	4.44E-09	2.37E-09	1.15E-04	2.07E-06	9.15E-02	0.00E+00	4.99E-01	-7.80E-07	4.99E-01	3.59E-01	9.15E-02	0.00E+00	0.00E+00	0.00E+00	9.35E+00
WGDL2D2NKB	2.32E-04	1.33E-01	5.06E-02	9.98E-02	6.91E-11	0.00E+00	6.40E-01	3.20E-07	1.92E-04	6.08E-04	0.00E+00	-5.57E-03	8.40E-10	2.61E-09	2.62E-03	1.16E-01	2.36E-08	0.00E+00	2.72E-01	8.10E-02	4.95E-01	0.00E+00	4.44E-09	2.36E-09	1.15E-04	2.07E-06	9.15E-02	0.00E+00	4.95E-01	-7.80E-07	4.95E-01	3.59E-01	9.15E-02	0.00E+00	0.00E+00	0.00E+00	9.35E+00
WGDR25	7.90E-04	1.35E-01	1.40E-02	1.09E-01	6.91E-11	0.00E+00	4.06E-01	7.40E-07	2.27E-04	1.01E-03	0.00E+00	-1.28E-03	2.73E-10	2.72E-09	3.34E-03	1.84E-01	5.10E-06	0.00E+00	3.66E-01	2.01E-02	9.36E-01	0.00E+00	8.61E-09	4.39E-09	3.13E-04	3.82E-07	5.57E-02	0.00E+00	9.36E-01	1.69E-07	9.36E-01	9.54E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
WGDR25EG	7.86E-04	1.35E-01	1.57E-02	1.11E-01	6.91E-11	0.00E+00	4.13E-01	7.83E-07	2.27E-04	1.02E-03	0.00E+00	-1.29E-03	2.73E-10	2.74E-09	3.81E-03	1.85E-01	5.10E-06	0.00E+00	3.73E-01	2.01E-02	9.42E-01	0.00E+00	8.64E-09	4.41E-09	3.13E-04	4.11E-07	5.61E-02	0.00E+00	9.42E-01	1.77E-07	9.42E-01	9.54E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WGDR25IG	7.86E-04	1.35E-01	1.57E-02	1.11E-01	6.91E-11	0.00E+00	4.13E-01	7.83E-07	2.27E-04	1.02E-03	0.00E+00	-1.29E-03	2.73E-10	2.74E-09	3.81E-03	1.85E-01	5.10E-06	0.00E+00	3.73E-01	2.01E-02	9.42E-01	0.00E+00	8.64E-09	4.41E-09	3.13E-04	4.11E-07	5.61E-02	0.00E+00	9.42E-01	1.77E-07	9.42E-01	9.54E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WGDR25KB	7.86E-04	1.35E-01	1.57E-02	1.11E-01	6.91E-11	0.00E+00	4.13E-01	7.83E-07	2.27E-04	1.02E-03	0.00E+00	-1.29E-03	2.73E-10	2.74E-09	3.81E-03	1.85E-01	5.10E-06	0.00E+00	3.73E-01	2.01E-02	9.42E-01	0.00E+00	8.64E-09	4.41E-09	3.13E-04	4.11E-07	5.61E-02	0.00E+00	9.42E-01	1.77E-07	9.42E-01	9.54E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WGDR25NB	7.86E-04	1.35E-01	1.57E-02	1.11E-01	6.91E-11	0.00E+00	4.13E-01	7.83E-07	2.27E-04	1.02E-03	0.00E+00	-1.29E-03	2.73E-10	2.74E-09	3.81E-03	1.85E-01	5.10E-06	0.00E+00	3.73E-01	2.01E-02	9.42E-01	0.00E+00	8.64E-09	4.41E-09	3.13E-04	4.11E-07	5.61E-02	0.00E+00	9.42E-01	1.77E-07	9.42E-01	9.54E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WGDR32D1	4.74E-04	2.39E-01	5.41E-02	1.43E-01	6.91E-11	0.00E+00	8.38E-01	6.83E-07	2.19E-04	9.88E-04	0.00E+00	-5.32E-03	1.06E-09	3.00E-09	3.79E-03	1.50E-01	0.00E+00	0.00E+00	3.16E-01	8.31E-02	7.38E-01	0.00E+00	5.70E-09	2.98E-09	2.21E-04	1.91E-06	7.98E-02	0.00E+00	7.38E-01	-5.99E-07	7.38E-01	5.37E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR32D1EG	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR32D1IG	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR32D1KB	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR32D1NB	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR45D1	4.74E-04	2.39E-01	5.41E-02	1.43E-01	6.91E-11	0.00E+00	8.38E-01	6.83E-07	2.19E-04	9.88E-04	0.00E+00	-5.32E-03	1.06E-09	3.00E-09	3.79E-03	1.50E-01	0.00E+00	0.00E+00	3.16E-01	8.31E-02	7.38E-01	0.00E+00	5.70E-09	2.98E-09	2.21E-04	1.91E-06	7.98E-02	0.00E+00	7.38E-01	-5.99E-07	7.38E-01	5.37E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR45D1EG	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR45D1IG	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR45D1KB	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGDR45D1NB	4.73E-04	2.39E-01	5.30E-02	1.43E-01	6.91E-11	0.00E+00	8.41E-01	7.07E-07	2.18E-04	1.00E-03	0.00E+00	-5.27E-03	1.06E-09	3.03E-09	3.86E-03	1.50E-01	0.00E+00	0.00E+00	3.26E-01	8.27E-02	7.63E-01	0.00E+00	5.80E-09	3.06E-09	2.23E-04	1.91E-06	7.98E-02	0.00E+00	7.63E-01	-5.97E-07	7.63E-01	5.52E-01	7.98E-02	0.00E+00	0.00E+00	0.00E+00	9.90E+00
WGMHDC	4.21E-04	9.56E-02	7.66E-03	6.98E-02	6.91E-11	0.00E+00	3.27E-01	6.03E-07	2.18E-04	7.92E-04	0.00E+00	-4.77E-04	2.72E-10	2.64E-09	1.67E-03	1.18E-01	0.00E+00	0.00E+00	3.13E-01	9.96E-03	4.09E-01	0.00E+00	3.37E-09	1.59E-09	2.72E-04	2.94E-07	4.09E-02	0.00E+00	4.09E-01	4.78E-08	4.09E-01	5.34E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WGMHDCAS	4.17E-04	9.74E-02	7.78E-03	7.58E-02	6.91E-11	0.00E+00	2.07E-01	5.60E-07	2.38E-04	8.00E-04	0.00E+00	-5.51E-04	2.58E-10	2.41E-09	1.66E-03	1.22E-01	0.00E+00	0.00E+00	2.70E-01	9.14E-03	4.12E-01	0.00E+00	3.63E-09	1.46E-09	2.71E-04	2.78E-07	4.09E-02	0.00E+00	4.12E-01	5.56E-08	4.12E-01	5.32E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WGML2D12N	6.64E-04	1.14E-01	8.14E-03	8.56E-02	6.91E-11	0.00E+00	3.58E-01	7.10E-07	2.39E-04	8.39E-04	0.00E+00	-1.34E-03	1.03E-10	3.50E-09	3.70E-03	1.61E-01	2.25E-09	0.00E+00	3.43E-01	1.64E-02	7.07E-01	0.00E+00	5.90E-09	2.91E-09	2.16E-04	2.55E-07	5.70E-02	0.00E+00	7.07E-01	-1.55E-09	7.07E-01	7.45E-01	5.70E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WGML2D12NAS	1.12E-04	1.10E-01	4.74E-02	6.38E-02	6.91E-11	0.00E+00	3.40E-01	1.88E-07	9.48E-05	3.89E-04	0.00E+00	-4.81E-03	7.66E-10	7.23E-10	1.17E-03	4.18E-02	2.36E-08	0.00E+00	7.17E-02	7.33E-02	1.14E-01	0.00E+00	1.32E-09	3.98E-10	1.02E-04	2.03E-06	1.39E-02	0.00E+00	1.14E-01	-6.09E-07	1.14E-01	1.78E-01	1.39E-02	0.00E+00	0.00E+00	0.00E+00	3.20E+00
WGML2D12NKB	1.72E-04	1.14E-01	4.75E-02	7.00E-02	6.91E-11	0.00E+00	4.23E-01	3.21E-07	9.96E-05	5.10E-04	0.00E+00	-4.81E-03	7.66E-10	7.92E-10	1.70E-03	8.44E-02	2.36E-08	0.00E+00	1.40E-01	7.34E-02	1.40E-01	0.00E+00	1.56E-09	4.34E-10	1.19E-04	2.03E-06	4.09E-02	0.00E+00	1.40E-01	-6.08E-07	1.40E-01	1.86E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	4.56E+00
WGML2D1N	6.47E-04	9.33E-02	7.05E-03	7.66E-02	6.91E-11	0.00E+00	3.35E-01	6.66E-07	2.32E-04	7.49E-04	0.00E+00	-1.29E-03	1.00E-10	3.50E-09	2.91E-03	1.49E-01	2.25E-09	0.00E+00	3.14E-01	1.61E-02	6.59E-01	0.00E+00	5.37E-09	2.74E-09	1.99E-04	2.17E-07	5.51E-02	0.00E+00	6.59E-01	3.29E-09	6.59E-01	7.22E-01	5.51E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WGML2D1NAC	1.03E-04	7.83E-02	4.15E-02	3.65E-02	6.91E-11	0.00E+00	2.29E-01	1.20E-07	3.82E-05	3.79E-04	0.00E+00	-4.12E-03	7.62E-10	5.22E-10	7.09E-04	3.33E-02	2.36E-08	0.00E+00	7.21E-02	6.66E-02	1.63E-01	0.00E+00	1.60E-09	7.89E-10	1.07E-04	1.80E-06	1.85E-02	0.00E+00	1.63E-01	-5.13E-07	1.63E-01	2.11E-01	1.85E-02	0.00E+00	0.00E+00	0.00E+00	3.42E+00
WGML2D1NHB	1.03E-04	7.83E-02	4.15E-02	3.65E-02	6.91E-11	0.00E+00	2.29E-01	1.20E-07	3.82E-05	3.79E-04	0.00E+00	-4.12E-03	7.62E-10	5.22E-10	7.09E-04	3.33E-02	2.36E-08	0.00E+00	7.21E-02	6.66E-02	1.58E-01	0.00E+00	1.60E-09	7.89E-10	1.07E-04	1.80E-06	1.85E-02	0.00E+00	1.58E-01	-5.13E-07	1.58E-01	2.11E-01	1.85E-02	0.00E+00	0.00E+00	0.00E+00	3.42E+00
WGML2D1NKB	9.09E-05	9.32E-02	4.20E-02	5.04E-02	6.91E-11	0.00E+00	2.70E-01	1.58E-07	6.36E-05	3.81E-04	0.00E+00	-4.17E-03	7.65E-10	6.08E-10	8.24E-04	4.04E-02	2.36E-08	0.00E+00	9.78E-02	6.64E-02	1.62E-01	0.00E+00	1.55E-09	7.93E-10	1.07E-04	1.81E-06	2.03E-02	0.00E+00	1.62E-01	-5.01E-07	1.62E-01	2.10E-01	2.03E-02	0.00E+00	0.00E+00	0.00E+00	3.86E+00
WGML2D1NWH	1.03E-04	7.96E-02	4.15E-02	3.74E-02	6.91E-11	0.00E+00	2.30E-01	1.19E-07	3.82E-05	3.73E-04	0.00E+00	-4.12E-03	7.62E-10	5.22E-10	7.09E-04	3.35E-02	2.36E-08	0.00E+00	7.18E-02	6.66E-02	1.63E-01	0.00E+00	1.54E-09	7.75E-10	1.07E-04	1.80E-06	1.83E-02	0.00E+00	1.63E-01	-5.10E-07	1.63E-01	2.11E-01	1.83E-02	0.00E+00	0.00E+00	0.00E+00	3.42E+00
WGML2D2N	1.93E-04	1.25E-01	4.36E-02	7.95E-02	6.91E-11	0.00E+00	4.77E-01	3.69E-07	1.24E-04	5.75E-04	0.00E+00	-4.33E-03	7.63E-10	9.61E-10	1.98E-03	1.05E-01	0.00E+00	0.00E+00	2.12E-01	6.57E-02	2.31E-01	0.00E+00	2.61E-09	1.15E-09	1.43E-04	1.82E-06	6.63E-02	0.00E+00	2.31E-01	-5.24E-07	2.31E-01	3.19E-01	6.63E-02	0.00E+00	0.00E+00	0.00E+00	7.58E+00
WGML2D2NAS	1.93E-04	1.22E-01	4.36E-02	7.43E-02	6.91E-11	0.00E+00	4.77E-01	3.66E-07	1.24E-04	5.37E-04	0.00E+00	-4.33E-03	7.63E-10	9.61E-10	1.98E-03	1.05E-01	0.00E+00	0.00E+00	2.11E-01	6.57E-02	2.31E-01	0.00E+00	2.30E-09	1.15E-09	1.37E-04	1.82E-06	6.60E-02	0.00E+00	2.31E-01	-5.24E-07	2.31E-01	2.70E-01	6.60E-02	0.00E+00	0.00E+00	0.00E+00	7.40E+00
WGML2D2NKB	1.93E-04	1.25E-01	4.36E-02	7.95E-02	6.91E-11	0.00E+00	4.77E-01	3.69E-07	1.24E-04	5.75E-04	0.00E+00	-4.33E-03	7.63E-10	9.61E-10	1.98E-03	1.05E-01	0.00E+00	0.00E+00	2.12E-01	6.57E-02	2.31E-01	0.00E+00	2.61E-09	1.15E-09	1.43E-04	1.82E-06	6.63E-02	0.00E+00	2.31E-01	-5.24E-07	2.31E-01	3.19E-01	6.63E-02	0.00E+00	0.00E+00	0.00E+00	7.58E+00
WGMR25AS	7.68E-04	1.33E-01	1.49E-02	9.81E-02	6.91E-11	0.00E+00	4.03E-01	8.01E-07	2.23E-04	9.39E-04	0.00E+00	-1.30E-03	2.81E-10	2.88E-09	3.28E-03	1.81E-01	5.11E-06	0.00E+00	3.87E-01	2.43E-02	8.76E-01	0.00E+00	7.99E-09	4.55E-09	2.88E-04	4.43E-07	5.43E-02	0.00E+00	8.76E-01	1.19E-07	8.76E-01	8.64E-01	5.43E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
WGMR32D1	2.82E-04	1.53E-01	5.21E-02	1.19E-01	6.91E-11	0.00E+00	8.22E-01	5.56E-07	2.19E-04	9.23E-04	0.00E+00	-5.07E-03	1.05E-09	3.03E-09	3.87E-03	1.24E-01	0.00E+00	0.00E+00	3.28E-01	7.98E-02	7.40E-01	0.00E+00	5.63E-09	3.06E-09	2.02E-04	1.90E-06	7.67E-02	0.00E+00	7.40E-01	-5.65E-07	7.40E-01	5.44E-01	7.67E-02	0.00E+00	0.00E+00	0.00E+00	7.49E+00
WGMR32D1AS	2.83E-04	1.53E-01	5.11E-02	1.21E-01	6.91E-11	0.00E+00	8.09E-01	5.67E-07	2.43E-04	9.79E-04	0.00E+00	-4.89E-03	1.04E-09	3.01E-09	4.24E-03	1.25E-01	0.00E+00	0.00E+00	3.31E-01	7.67E-02	7.74E-01	0.00E+00	6.12E-09	3.09E-09	2.26E-04	1.83E-06	8.03E-02	0.00E+00	7.74E-01	-4.68E-07	7.74E-01	6.21E-01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
WGMR32D1KB	2.83E-04	1.53E-01	5.11E-02	1.21E-01	6.91E-11	0.00E+00	8.09E-01	5.67E-07	2.43E-04	9.79E-04	0.00E+00	-4.89E-03	1.04E-09	3.01E-09	4.24E-03	1.25E-01	0.00E+00	0.00E+00	3.31E-01	7.67E-02	7.74E-01	0.00E+00	6.12E-09	3.09E-09	2.26E-04	1.83E-06	8.03E-02	0.00E+00	7.74E-01	-4.68E-07	7.74E-01	6.21E-01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
WGMR45AS	6.05E-04	1.42E-01	3.13E-02	1.11E-01	6.91E-11	0.00E+00	5.47E-01	7.52E-07	2.25E-04	8.40E-04	0.00E+00	-1.67E-03	9.48E-10	2.91E-09	4.36E-03	1.56E-01	5.48E-06	0.00E+00	4.63E-01	5.28E-02	1.17E+00	0.00E+00	8.60E-09	4.91E-09	1.92E-04	1.40E-06	7.84E-02	0.00E+00	1.17E+00	-1.58E-07	1.17E+00	1.07E+00	7.84E-02	0.00E+00	0.00E+00	0.00E+00	1.54E+01
WGMR45D1	2.82E-04	1.53E-01	5.21E-02	1.19E-01	6.91E-11	0.00E+00	8.22E-01	5.56E-07	2.19E-04	9.23E-04	0.00E+00	-5.07E-03	1.05E-09	3.03E-09	3.87E-03	1.24E-01	0.00E+00	0.00E+00	3.28E-01	7.98E-02	7.40E-01	0.00E+00	5.63E-09	3.06E-09	2.02E-04	1.90E-06	7.67E-02	0.00E+00	7.40E-01	-5.65E-07	7.40E-01	5.44E-01	7.67E-02	0.00E+00	0.00E+00	0.00E+00	7.49E+00
WGMR45D1AS	2.83E-04	1.53E-01	5.11E-02	1.21E-01	6.91E-11	0.00E+00	8.09E-01	5.67E-07	2.43E-04	9.79E-04	0.00E+00	-4.89E-03	1.04E-09	3.01E-09	4.24E-03	1.25E-01	0.00E+00	0.00E+00	3.31E-01	7.67E-02	7.74E-01	0.00E+00	6.12E-09	3.09E-09	2.26E-04	1.83E-06	8.03E-02	0.00E+00	7.74E-01	-4.68E-07	7.74E-01	6.21E-01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
WGMR45D1KB	2.83E-04	1.53E-01	5.11E-02	1.21E-01	6.91E-11	0.00E+00	8.09E-01	5.67E-07	2.43E-04	9.79E-04	0.00E+00	-4.89E-03	1.04E-09	3.01E-09	4.24E-03	1.25E-01	0.00E+00	0.00E+00	3.31E-01	7.67E-02	7.74E-01	0.00E+00	6.12E-09	3.09E-09	2.26E-04	1.83E-06	8.03E-02	0.00E+00	7.74E-01	-4.68E-07	7.74E-01	6.21E-01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	8.23E+00
WH101001F	7.55E-04	7.92E-02	6.99E-03	6.21E-02	6.91E-11	0.00E+00	3.02E-01	7.02E-07	4.01E-04	5.99E-04	0.00E+00	-8.46E-04	5.18E-11	4.45E-09	2.48E-03	1.28E-01	0.00E+00	0.00E+00	2.98E-01	1.20E-02	6.83E-01	0.00E+00	5.56E-09	2.85E-09	1.96E-04	2.41E-07	5.32E-02	0.00E+00	6.83E-01	9.89E-08	6.83E-01	7.33E-01	5.32E-02	0.00E+00	0.00E+00	0.00E+00	1.08E+01
WH101201E	6.68E-04	8.84E-02	6.96E-03	6.71E-02	6.91E-11	0.00E+00	3.31E-01	7.87E-07	2.67E-04	6.29E-04	0.00E+00	-1.10E-03	6.70E-11	3.70E-09	2.84E-03	1.39E-01	0.00E+00	0.00E+00	3.54E-01	1.34E-02	6.12E-01	0.00E+00	5.21E-09	2.79E-09	1.95E-04	2.51E-07	5.65E-02	0.00E+00	6.12E-01	1.04E-07	6.12E-01	7.43E-01	5.65E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH101201F	6.78E-04	9.07E-02	7.39E-03	6.91E-02	6.91E-11	0.00E+00	3.60E-01	8.37E-07	2.67E-04	6.31E-04	0.00E+00	-1.11E-03	6.93E-11	3.75E-09	3.01E-03	1.44E-01	0.00E+00	0.00E+00	3.63E-01	1.38E-02	6.88E-01	0.00E+00	5.74E-09	2.93E-09	1.99E-04	2.55E-07	5.77E-02	0.00E+00	6.88E-01	1.03E-07	6.88E-01	8.05E-01	5.77E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH101203E	7.23E-04	8.90E-02	7.32E-03	7.06E-02	6.91E-11	0.00E+00	3.37E-01	7.96E-07	4.05E-04	6.73E-04	0.00E+00	-1.24E-03	6.79E-11	4.33E-09	2.85E-03	1.42E-01	0.00E+00	0.00E+00	3.54E-01	1.38E-02	6.13E-01	0.00E+00	5.30E-09	2.79E-09	1.99E-04	2.73E-07	5.73E-02	0.00E+00	6.13E-01	9.92E-08	6.13E-01	7.46E-01	5.73E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WH101203F	7.43E-04	9.11E-02	7.81E-03	7.24E-02	6.91E-11	0.00E+00	3.75E-01	8.46E-07	4.07E-04	6.81E-04	0.00E+00	-1.25E-03	7.04E-11	4.48E-09	3.02E-03	1.47E-01	0.00E+00	0.00E+00	3.64E-01	1.42E-02	6.93E-01	0.00E+00	5.80E-09	2.93E-09	2.03E-04	2.77E-07	5.82E-02	0.00E+00	6.93E-01	1.03E-07	6.93E-01	8.09E-01	5.82E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
WH101501E	7.23E-04	8.88E-02	7.06E-03	6.86E-02	6.91E-11	0.00E+00	3.38E-01	7.91E-07	4.05E-04	6.30E-04	0.00E+00	-1.11E-03	6.73E-11	4.34E-09	2.83E-03	1.40E-01	0.00E+00	0.00E+00	3.57E-01	1.36E-02	6.10E-01	0.00E+00	5.16E-09	2.76E-09	1.96E-04	2.53E-07	5.68E-02	0.00E+00	6.10E-01	1.05E-07	6.10E-01	7.50E-01	5.68E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH101501F	7.55E-04	7.95E-02	7.02E-03	6.22E-02	6.91E-11	0.00E+00	3.02E-01	7.02E-07	4.01E-04	6.00E-04	0.00E+00	-8.48E-04	5.18E-11	4.45E-09	2.49E-03	1.28E-01	0.00E+00	0.00E+00	2.98E-01	1.20E-02	6.84E-01	0.00E+00	5.58E-09	2.85E-09	1.96E-04	2.41E-07	5.32E-02	0.00E+00	6.84E-01	9.89E-08	6.84E-01	7.34E-01	5.32E-02	0.00E+00	0.00E+00	0.00E+00	1.08E+01
WH101801E	3.59E-04	8.83E-02	5.66E-03	7.28E-02	6.91E-11	0.00E+00	3.18E-01	6.64E-07	2.07E-04	6.80E-04	0.00E+00	-1.23E-03	6.48E-11	1.87E-09	2.78E-03	1.09E-01	9.23E-08	0.00E+00	2.73E-01	1.34E-02	5.66E-01	0.00E+00	4.77E-09	2.35E-09	1.67E-04	1.99E-07	4.44E-02	0.00E+00	5.66E-01	9.55E-08	5.66E-01	6.70E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH101801F	3.59E-04	8.96E-02	5.85E-03	7.43E-02	6.91E-11	0.00E+00	3.20E-01	6.84E-07	2.07E-04	6.93E-04	0.00E+00	-1.23E-03	6.52E-11	1.87E-09	2.88E-03	1.11E-01	1.22E-07	0.00E+00	2.84E-01	1.35E-02	5.82E-01	0.00E+00	4.88E-09	2.40E-09	1.70E-04	2.06E-07	4.57E-02	0.00E+00	5.82E-01	9.62E-08	5.82E-01	6.89E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
WH101802E	3.62E-04	8.83E-02	5.66E-03	7.27E-02	6.91E-11	0.00E+00	3.18E-01	6.64E-07	2.09E-04	6.79E-04	0.00E+00	-1.23E-03	6.48E-11	2.04E-09	2.71E-03	1.09E-01	1.04E-07	0.00E+00	2.73E-01	1.34E-02	5.61E-01	0.00E+00	4.70E-09	2.32E-09	1.67E-04	1.99E-07	4.44E-02	0.00E+00	5.61E-01	9.52E-08	5.61E-01	6.63E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH101803E	3.62E-04	8.83E-02	5.66E-03	7.27E-02	6.91E-11	0.00E+00	3.18E-01	6.64E-07	2.09E-04	6.79E-04	0.00E+00	-1.23E-03	6.48E-11	2.04E-09	2.71E-03	1.09E-01	1.04E-07	0.00E+00	2.73E-01	1.34E-02	5.61E-01	0.00E+00	4.70E-09	2.32E-09	1.67E-04	1.99E-07	4.44E-02	0.00E+00	5.61E-01	9.52E-08	5.61E-01	6.63E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH101805E	3.62E-04	8.83E-02	5.66E-03	7.27E-02	6.91E-11	0.00E+00	3.18E-01	6.64E-07	2.09E-04	6.79E-04	0.00E+00	-1.23E-03	6.48E-11	2.04E-09	2.71E-03	1.09E-01	1.04E-07	0.00E+00	2.73E-01	1.34E-02	5.61E-01	0.00E+00	4.70E-09	2.32E-09	1.67E-04	1.99E-07	4.44E-02	0.00E+00	5.61E-01	9.52E-08	5.61E-01	6.63E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH101805F	3.62E-04	8.96E-02	5.85E-03	7.42E-02	6.91E-11	0.00E+00	3.20E-01	6.84E-07	2.09E-04	6.93E-04	0.00E+00	-1.22E-03	6.52E-11	2.05E-09	2.81E-03	1.11E-01	1.33E-07	0.00E+00	2.84E-01	1.35E-02	5.78E-01	0.00E+00	4.82E-09	2.37E-09	1.70E-04	2.06E-07	4.56E-02	0.00E+00	5.78E-01	9.59E-08	5.78E-01	6.82E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
WH101806E	3.59E-04	8.83E-02	5.66E-03	7.28E-02	6.91E-11	0.00E+00	3.18E-01	6.64E-07	2.07E-04	6.80E-04	0.00E+00	-1.23E-03	6.48E-11	1.87E-09	2.78E-03	1.09E-01	9.23E-08	0.00E+00	2.73E-01	1.34E-02	5.66E-01	0.00E+00	4.77E-09	2.35E-09	1.67E-04	1.99E-07	4.44E-02	0.00E+00	5.66E-01	9.55E-08	5.66E-01	6.70E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH101913F	5.86E-04	1.06E-01	1.12E-02	9.76E-02	6.91E-11	0.00E+00	5.15E-01	1.26E-06	2.75E-04	9.44E-04	0.00E+00	-1.41E-03	1.11E-10	3.55E-09	5.09E-03	1.87E-01	1.85E-07	0.00E+00	4.66E-01	1.55E-02	1.19E+00	0.00E+00	8.99E-09	3.95E-09	2.56E-04	3.53E-07	9.25E-02	0.00E+00	1.19E+00	2.26E-07	1.19E+00	1.17E+00	9.25E-02	0.00E+00	0.00E+00	0.00E+00	1.68E+01
WH101917E	5.10E-04	3.23E-02	1.23E-02	3.09E-02	6.91E-11	0.00E+00	2.03E-01	5.08E-07	1.98E-04	2.99E-04	0.00E+00	-6.39E-04	3.64E-11	2.15E-09	1.97E-03	8.56E-02	2.23E-06	0.00E+00	2.12E-01	1.25E-02	7.12E-01	0.00E+00	5.41E-09	2.69E-09	8.64E-05	3.92E-07	4.33E-02	0.00E+00	7.12E-01	1.17E-07	7.12E-01	6.40E-01	4.33E-02	0.00E+00	0.00E+00	0.00E+00	6.95E+00
WH101917F	5.12E-04	3.23E-02	1.23E-02	3.09E-02	6.91E-11	0.00E+00	2.10E-01	5.18E-07	1.99E-04	3.00E-04	0.00E+00	-6.41E-04	3.98E-11	2.16E-09	2.06E-03	8.66E-02	2.25E-06	0.00E+00	2.17E-01	1.25E-02	7.23E-01	0.00E+00	5.50E-09	2.73E-09	8.66E-05	3.94E-07	4.40E-02	0.00E+00	7.23E-01	1.16E-07	7.23E-01	6.70E-01	4.40E-02	0.00E+00	0.00E+00	0.00E+00	7.06E+00
WH11100100B	7.75E-04	3.32E-02	9.28E-03	3.24E-02	6.91E-11	0.00E+00	2.21E-01	5.41E-07	3.78E-04	3.52E-04	0.00E+00	-1.03E-03	4.33E-11	4.34E-09	2.00E-03	9.26E-02	2.16E-06	0.00E+00	2.28E-01	1.31E-02	6.17E-01	0.00E+00	4.72E-09	2.41E-09	1.04E-04	3.55E-07	4.58E-02	0.00E+00	6.17E-01	2.32E-08	6.17E-01	6.36E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.90E+00
WH11100100C	7.81E-04	9.78E-02	2.14E-02	7.38E-02	6.91E-11	0.00E+00	4.05E-01	8.34E-07	4.04E-04	7.14E-04	0.00E+00	-2.37E-03	6.86E-11	4.56E-09	2.95E-03	1.44E-01	0.00E+00	0.00E+00	3.58E-01	3.18E-02	7.12E-01	0.00E+00	5.79E-09	3.02E-09	2.17E-04	7.81E-07	5.82E-02	0.00E+00	7.12E-01	-1.22E-07	7.12E-01	7.87E-01	5.82E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WH11100105A	7.66E-04	3.32E-02	9.15E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.14E-07	3.77E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.15E-09	1.85E-03	8.99E-02	2.16E-06	0.00E+00	2.21E-01	1.29E-02	5.50E-01	0.00E+00	4.24E-09	2.31E-09	1.04E-04	3.60E-07	4.55E-02	0.00E+00	5.50E-01	2.38E-08	5.50E-01	5.75E-01	4.55E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11100105C	7.73E-04	3.32E-02	1.82E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.39E-07	3.82E-04	3.52E-04	0.00E+00	-2.04E-03	4.33E-11	4.42E-09	2.00E-03	9.27E-02	2.16E-06	0.00E+00	2.29E-01	2.68E-02	6.18E-01	0.00E+00	4.73E-09	2.43E-09	1.04E-04	6.70E-07	4.58E-02	0.00E+00	6.18E-01	-1.29E-07	6.18E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11100200A	7.68E-04	3.32E-02	9.16E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.13E-07	3.77E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.16E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.21E-01	1.29E-02	5.64E-01	0.00E+00	4.34E-09	2.34E-09	1.04E-04	3.60E-07	4.56E-02	0.00E+00	5.64E-01	2.38E-08	5.64E-01	5.82E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11100200B	7.76E-04	3.32E-02	9.28E-03	3.24E-02	6.91E-11	0.00E+00	2.21E-01	5.38E-07	3.79E-04	3.52E-04	0.00E+00	-1.04E-03	4.28E-11	4.34E-09	2.00E-03	9.24E-02	2.16E-06	0.00E+00	2.27E-01	1.31E-02	6.30E-01	0.00E+00	4.80E-09	2.44E-09	1.04E-04	3.55E-07	4.59E-02	0.00E+00	6.30E-01	2.32E-08	6.30E-01	6.46E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.90E+00
WH11100200C	7.73E-04	3.32E-02	1.84E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.37E-07	3.82E-04	3.52E-04	0.00E+00	-2.07E-03	4.29E-11	4.42E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	2.73E-02	6.32E-01	0.00E+00	4.82E-09	2.46E-09	1.04E-04	6.79E-07	4.59E-02	0.00E+00	6.32E-01	-1.29E-07	6.32E-01	6.46E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11100205A	7.68E-04	3.32E-02	9.16E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.13E-07	3.77E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.16E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.21E-01	1.29E-02	5.64E-01	0.00E+00	4.34E-09	2.34E-09	1.04E-04	3.60E-07	4.56E-02	0.00E+00	5.64E-01	2.38E-08	5.64E-01	5.82E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11100300A	7.65E-04	3.32E-02	9.31E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.12E-07	3.77E-04	3.52E-04	0.00E+00	-1.05E-03	3.97E-11	4.15E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.20E-01	1.31E-02	5.64E-01	0.00E+00	4.34E-09	2.34E-09	1.04E-04	3.57E-07	4.57E-02	0.00E+00	5.64E-01	1.94E-08	5.64E-01	5.81E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.84E+00
WH11100300B	7.73E-04	3.32E-02	9.43E-03	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.37E-07	3.78E-04	3.52E-04	0.00E+00	-1.04E-03	4.28E-11	4.35E-09	2.00E-03	9.24E-02	2.16E-06	0.00E+00	2.27E-01	1.33E-02	6.30E-01	0.00E+00	4.80E-09	2.44E-09	1.04E-04	3.52E-07	4.60E-02	0.00E+00	6.30E-01	1.93E-08	6.30E-01	6.46E-01	4.60E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11100300C	7.73E-04	3.32E-02	2.00E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.37E-07	3.83E-04	3.52E-04	0.00E+00	-2.26E-03	4.29E-11	4.48E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	2.96E-02	6.32E-01	0.00E+00	4.82E-09	2.46E-09	1.04E-04	7.33E-07	4.59E-02	0.00E+00	6.32E-01	-1.32E-07	6.32E-01	6.46E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11100305C	7.73E-04	3.32E-02	2.00E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.37E-07	3.83E-04	3.52E-04	0.00E+00	-2.26E-03	4.29E-11	4.48E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	2.96E-02	6.32E-01	0.00E+00	4.82E-09	2.46E-09	1.04E-04	7.33E-07	4.59E-02	0.00E+00	6.32E-01	-1.32E-07	6.32E-01	6.46E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11110100B	4.82E-04	3.31E-02	9.15E-03	3.20E-02	6.91E-11	0.00E+00	2.04E-01	3.92E-07	1.99E-04	3.31E-04	0.00E+00	-9.98E-04	4.03E-11	2.25E-09	1.62E-03	7.30E-02	2.16E-06	0.00E+00	1.83E-01	1.30E-02	3.97E-01	0.00E+00	3.11E-09	1.62E-09	9.67E-05	3.55E-07	3.42E-02	0.00E+00	3.97E-01	2.80E-09	3.97E-01	4.33E-01	3.42E-02	0.00E+00	0.00E+00	0.00E+00	5.92E+00
WH11110105A	4.76E-04	3.31E-02	9.04E-03	3.19E-02	6.91E-11	0.00E+00	1.87E-01	3.45E-07	1.98E-04	3.31E-04	0.00E+00	-1.00E-03	3.37E-11	2.21E-09	1.44E-03	6.99E-02	2.16E-06	0.00E+00	1.68E-01	1.28E-02	3.48E-01	0.00E+00	2.93E-09	1.52E-09	9.59E-05	3.59E-07	3.09E-02	0.00E+00	3.48E-01	3.83E-09	3.48E-01	3.80E-01	3.09E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WH11110105B	4.82E-04	3.31E-02	9.15E-03	3.20E-02	6.91E-11	0.00E+00	2.04E-01	3.92E-07	1.99E-04	3.31E-04	0.00E+00	-9.98E-04	4.03E-11	2.25E-09	1.62E-03	7.30E-02	2.16E-06	0.00E+00	1.83E-01	1.30E-02	3.97E-01	0.00E+00	3.11E-09	1.62E-09	9.67E-05	3.55E-07	3.42E-02	0.00E+00	3.97E-01	2.80E-09	3.97E-01	4.33E-01	3.42E-02	0.00E+00	0.00E+00	0.00E+00	5.92E+00
WH11110105C	4.86E-04	3.31E-02	1.83E-02	3.20E-02	6.91E-11	0.00E+00	2.03E-01	3.95E-07	2.00E-04	3.32E-04	0.00E+00	-2.04E-03	4.03E-11	2.32E-09	1.64E-03	7.33E-02	2.16E-06	0.00E+00	1.84E-01	2.75E-02	4.11E-01	0.00E+00	3.16E-09	1.62E-09	9.70E-05	6.86E-07	3.41E-02	0.00E+00	4.11E-01	-1.60E-07	4.11E-01	4.36E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	5.92E+00
WH11110200A	4.76E-04	3.31E-02	9.04E-03	3.19E-02	6.91E-11	0.00E+00	1.89E-01	3.81E-07	1.98E-04	3.34E-04	0.00E+00	-1.00E-03	3.54E-11	2.21E-09	1.52E-03	7.79E-02	2.16E-06	0.00E+00	1.81E-01	1.28E-02	3.75E-01	0.00E+00	3.10E-09	1.69E-09	9.97E-05	3.59E-07	3.28E-02	0.00E+00	3.75E-01	3.83E-09	3.75E-01	3.81E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	5.82E+00
WH11110200B	4.82E-04	3.31E-02	9.15E-03	3.20E-02	6.91E-11	0.00E+00	2.06E-01	4.19E-07	1.99E-04	3.34E-04	0.00E+00	-9.98E-04	4.02E-11	2.25E-09	1.70E-03	8.05E-02	2.16E-06	0.00E+00	1.93E-01	1.30E-02	4.26E-01	0.00E+00	3.32E-09	1.78E-09	1.00E-04	3.55E-07	3.56E-02	0.00E+00	4.26E-01	2.80E-09	4.26E-01	4.34E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	6.08E+00
WH11110200C	4.86E-04	3.31E-02	1.83E-02	3.20E-02	6.91E-11	0.00E+00	2.05E-01	4.21E-07	2.00E-04	3.34E-04	0.00E+00	-2.05E-03	4.04E-11	2.31E-09	1.72E-03	8.07E-02	2.16E-06	0.00E+00	1.94E-01	2.77E-02	4.42E-01	0.00E+00	3.39E-09	1.80E-09	1.01E-04	6.92E-07	3.56E-02	0.00E+00	4.42E-01	-1.60E-07	4.42E-01	4.37E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	6.08E+00
WH11110205A	4.76E-04	3.31E-02	9.04E-03	3.19E-02	6.91E-11	0.00E+00	1.89E-01	3.81E-07	1.98E-04	3.34E-04	0.00E+00	-1.00E-03	3.54E-11	2.21E-09	1.52E-03	7.79E-02	2.16E-06	0.00E+00	1.81E-01	1.28E-02	3.75E-01	0.00E+00	3.10E-09	1.69E-09	9.97E-05	3.59E-07	3.28E-02	0.00E+00	3.75E-01	3.83E-09	3.75E-01	3.81E-01	3.28E-02	0.00E+00	0.00E+00	0.00E+00	5.82E+00

WH11110205C	4.86E-04	3.31E-02	1.83E-02	3.20E-02	6.91E-11	0.00E+00	2.05E-01	4.21E-07	2.00E-04	3.34E-04	0.00E+00	-2.05E-03	4.04E-11	2.31E-09	1.72E-03	8.07E-02	2.16E-06	0.00E+00	1.94E-01	2.77E-02	4.42E-01	0.00E+00	3.39E-09	1.80E-09	1.01E-04	6.92E-07	3.56E-02	0.00E+00	4.42E-01	-1.60E-07	4.42E-01	4.37E-01	3.56E-02	0.00E+00	0.00E+00	0.00E+00	6.08E+00
WH11120300A	7.64E-04	3.32E-02	9.40E-03	3.26E-02	6.91E-11	0.00E+00	2.04E-01	5.15E-07	3.77E-04	3.55E-04	0.00E+00	-1.19E-03	4.06E-11	4.15E-09	1.87E-03	9.09E-02	2.21E-06	0.00E+00	2.21E-01	1.33E-02	5.56E-01	0.00E+00	4.35E-09	2.34E-09	1.05E-04	3.65E-07	4.55E-02	0.00E+00	5.56E-01	1.40E-08	5.56E-01	5.75E-01	4.55E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH11120300B	7.74E-04	3.32E-02	9.57E-03	3.27E-02	6.91E-11	0.00E+00	2.22E-01	5.39E-07	3.79E-04	3.56E-04	0.00E+00	-1.18E-03	4.44E-11	4.34E-09	2.01E-03	9.35E-02	2.21E-06	0.00E+00	2.28E-01	1.35E-02	6.23E-01	0.00E+00	4.81E-09	2.44E-09	1.05E-04	3.61E-07	4.58E-02	0.00E+00	6.23E-01	1.73E-08	6.23E-01	6.36E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11120300C	7.75E-04	3.32E-02	1.95E-02	3.27E-02	6.91E-11	0.00E+00	2.21E-01	5.38E-07	3.83E-04	3.56E-04	0.00E+00	-2.24E-03	4.43E-11	4.44E-09	2.01E-03	9.35E-02	2.21E-06	0.00E+00	2.29E-01	2.85E-02	6.25E-01	0.00E+00	4.84E-09	2.46E-09	1.05E-04	7.07E-07	4.58E-02	0.00E+00	6.25E-01	-1.34E-07	6.25E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11120305A	7.64E-04	3.32E-02	9.40E-03	3.26E-02	6.91E-11	0.00E+00	2.04E-01	5.15E-07	3.77E-04	3.55E-04	0.00E+00	-1.19E-03	4.06E-11	4.15E-09	1.87E-03	9.09E-02	2.21E-06	0.00E+00	2.21E-01	1.33E-02	5.56E-01	0.00E+00	4.35E-09	2.34E-09	1.05E-04	3.65E-07	4.55E-02	0.00E+00	5.56E-01	1.40E-08	5.56E-01	5.75E-01	4.55E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH11120400A	7.66E-04	3.32E-02	9.40E-03	3.26E-02	6.91E-11	0.00E+00	2.04E-01	5.14E-07	3.77E-04	3.55E-04	0.00E+00	-1.19E-03	4.06E-11	4.16E-09	1.88E-03	9.09E-02	2.21E-06	0.00E+00	2.21E-01	1.33E-02	5.70E-01	0.00E+00	4.40E-09	2.35E-09	1.05E-04	3.65E-07	4.56E-02	0.00E+00	5.70E-01	1.40E-08	5.70E-01	5.81E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH11150100A	7.66E-04	3.32E-02	9.15E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.14E-07	3.77E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.15E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.21E-01	1.29E-02	5.51E-01	0.00E+00	4.24E-09	2.31E-09	1.04E-04	3.60E-07	4.55E-02	0.00E+00	5.51E-01	2.38E-08	5.51E-01	5.75E-01	4.55E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11150100B	7.75E-04	3.32E-02	9.28E-03	3.24E-02	6.91E-11	0.00E+00	2.21E-01	5.41E-07	3.79E-04	3.52E-04	0.00E+00	-1.03E-03	4.33E-11	4.34E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	1.31E-02	6.18E-01	0.00E+00	4.73E-09	2.41E-09	1.04E-04	3.55E-07	4.59E-02	0.00E+00	6.18E-01	2.32E-08	6.18E-01	6.36E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.90E+00
WH11150100C	7.73E-04	3.32E-02	1.83E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.40E-07	3.82E-04	3.52E-04	0.00E+00	-2.06E-03	4.33E-11	4.42E-09	2.00E-03	9.26E-02	2.16E-06	0.00E+00	2.29E-01	2.69E-02	6.19E-01	0.00E+00	4.74E-09	2.43E-09	1.04E-04	6.74E-07	4.59E-02	0.00E+00	6.19E-01	-1.29E-07	6.19E-01	6.38E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11150105A	7.66E-04	3.32E-02	9.15E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.14E-07	3.77E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.15E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.21E-01	1.29E-02	5.51E-01	0.00E+00	4.24E-09	2.31E-09	1.04E-04	3.60E-07	4.55E-02	0.00E+00	5.51E-01	2.38E-08	5.51E-01	5.75E-01	4.55E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH11150105C	7.73E-04	3.32E-02	1.83E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.40E-07	3.82E-04	3.52E-04	0.00E+00	-2.06E-03	4.33E-11	4.42E-09	2.00E-03	9.26E-02	2.16E-06	0.00E+00	2.29E-01	2.69E-02	6.19E-01	0.00E+00	4.74E-09	2.43E-09	1.04E-04	6.74E-07	4.59E-02	0.00E+00	6.19E-01	-1.29E-07	6.19E-01	6.38E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11150200C	7.73E-04	3.32E-02	1.83E-02	3.24E-02	6.91E-11	0.00E+00	2.20E-01	5.40E-07	3.82E-04	3.52E-04	0.00E+00	-2.06E-03	4.33E-11	4.42E-09	2.00E-03	9.26E-02	2.16E-06	0.00E+00	2.29E-01	2.69E-02	6.19E-01	0.00E+00	4.74E-09	2.43E-09	1.04E-04	6.74E-07	4.59E-02	0.00E+00	6.19E-01	-1.29E-07	6.19E-01	6.38E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11150300A	7.63E-04	3.32E-02	9.30E-03	3.23E-02	6.91E-11	0.00E+00	2.03E-01	5.13E-07	3.76E-04	3.52E-04	0.00E+00	-1.04E-03	3.97E-11	4.15E-09	1.86E-03	8.98E-02	2.16E-06	0.00E+00	2.21E-01	1.31E-02	5.51E-01	0.00E+00	4.24E-09	2.31E-09	1.04E-04	3.57E-07	4.56E-02	0.00E+00	5.51E-01	1.94E-08	5.51E-01	5.75E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.84E+00
WH11150300C	7.73E-04	3.32E-02	2.00E-02	3.24E-02	6.91E-11	0.00E+00	2.21E-01	5.38E-07	3.83E-04	3.52E-04	0.00E+00	-2.25E-03	4.29E-11	4.48E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	2.96E-02	6.32E-01	0.00E+00	4.82E-09	2.46E-09	1.04E-04	7.33E-07	4.60E-02	0.00E+00	6.32E-01	-1.32E-07	6.32E-01	6.47E-01	4.60E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11150305B	7.73E-04	3.32E-02	9.43E-03	3.24E-02	6.91E-11	0.00E+00	2.21E-01	5.40E-07	3.78E-04	3.52E-04	0.00E+00	-1.03E-03	4.32E-11	4.35E-09	2.00E-03	9.25E-02	2.16E-06	0.00E+00	2.28E-01	1.33E-02	6.18E-01	0.00E+00	4.73E-09	2.41E-09	1.04E-04	3.52E-07	4.59E-02	0.00E+00	6.18E-01	1.92E-08	6.18E-01	6.36E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WH11180100A	2.99E-04	2.85E-02	1.41E-02	2.61E-02	6.91E-11	0.00E+00	1.76E-01	3.46E-07	1.60E-04	2.79E-04	0.00E+00	-1.32E-03	3.22E-11	1.59E-09	1.56E-03	6.37E-02	2.29E-06	0.00E+00	1.52E-01	1.66E-02	4.46E-01	0.00E+00	3.53E-09	1.70E-09	7.78E-05	4.49E-07	2.86E-02	0.00E+00	4.46E-01	2.26E-08	4.46E-01	4.58E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.40E+00
WH11180100C	2.94E-04	2.85E-02	2.27E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.95E-07	1.56E-04	2.79E-04	0.00E+00	-2.48E-03	3.65E-11	1.58E-09	1.70E-03	6.57E-02	2.31E-06	0.00E+00	1.64E-01	3.30E-02	4.67E-01	0.00E+00	3.68E-09	1.75E-09	7.82E-05	8.06E-07	3.06E-02	0.00E+00	4.67E-01	-9.80E-08	4.67E-01	4.92E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.64E+00
WH11180105A	3.00E-04	2.85E-02	1.41E-02	2.61E-02	6.91E-11	0.00E+00	1.76E-01	3.46E-07	1.64E-04	2.79E-04	0.00E+00	-1.32E-03	3.22E-11	1.60E-09	1.51E-03	6.37E-02	2.29E-06	0.00E+00	1.52E-01	1.66E-02	4.38E-01	0.00E+00	3.45E-09	1.67E-09	7.78E-05	4.49E-07	2.85E-02	0.00E+00	4.38E-01	1.67E-08	4.38E-01	4.43E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.36E+00
WH11180105C	2.96E-04	2.85E-02	2.27E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.95E-07	1.59E-04	2.79E-04	0.00E+00	-2.48E-03	3.65E-11	1.59E-09	1.66E-03	6.57E-02	2.31E-06	0.00E+00	1.64E-01	3.30E-02	4.59E-01	0.00E+00	3.59E-09	1.73E-09	7.82E-05	8.07E-07	3.06E-02	0.00E+00	4.59E-01	-1.10E-07	4.59E-01	4.78E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.61E+00
WH11180300A	2.94E-04	2.85E-02	1.41E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.45E-07	1.57E-04	2.79E-04	0.00E+00	-1.36E-03	3.22E-11	1.59E-09	1.56E-03	6.34E-02	2.29E-06	0.00E+00	1.50E-01	1.67E-02	4.41E-01	0.00E+00	3.48E-09	1.67E-09	7.77E-05	4.55E-07	2.84E-02	0.00E+00	4.41E-01	1.87E-08	4.41E-01	4.53E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.40E+00
WH11180300C	2.94E-04	2.85E-02	2.27E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.95E-07	1.56E-04	2.79E-04	0.00E+00	-2.48E-03	3.65E-11	1.62E-09	1.70E-03	6.55E-02	2.32E-06	0.00E+00	1.64E-01	3.30E-02	4.63E-01	0.00E+00	3.62E-09	1.73E-09	7.82E-05	8.06E-07	3.06E-02	0.00E+00	4.63E-01	-1.03E-07	4.63E-01	4.87E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.64E+00
WH11180305C	3.01E-04	2.85E-02	2.28E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.94E-07	1.63E-04	2.79E-04	0.00E+00	-2.45E-03	3.64E-11	1.67E-09	1.66E-03	6.55E-02	2.32E-06	0.00E+00	1.65E-01	3.30E-02	4.55E-01	0.00E+00	3.53E-09	1.70E-09	7.82E-05	8.05E-07	3.06E-02	0.00E+00	4.55E-01	-1.01E-07	4.55E-01	4.73E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.60E+00
WH11180405C	3.01E-04	2.85E-02	2.28E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.94E-07	1.63E-04	2.79E-04	0.00E+00	-2.45E-03	3.64E-11	1.67E-09	1.66E-03	6.55E-02	2.32E-06	0.00E+00	1.65E-01	3.30E-02	4.55E-01	0.00E+00	3.53E-09	1.70E-09	7.82E-05	8.05E-07	3.06E-02	0.00E+00	4.55E-01	-1.01E-07	4.55E-01	4.73E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.60E+00
WH11180500A	2.94E-04	2.85E-02	1.41E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.45E-07	1.57E-04	2.79E-04	0.00E+00	-1.36E-03	3.22E-11	1.59E-09	1.56E-03	6.34E-02	2.29E-06	0.00E+00	1.50E-01	1.67E-02	4.41E-01	0.00E+00	3.48E-09	1.67E-09	7.77E-05	4.55E-07	2.84E-02	0.00E+00	4.41E-01	1.87E-08	4.41E-01	4.53E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.40E+00
WH11180500C	2.94E-04	2.85E-02	2.27E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.95E-07	1.56E-04	2.79E-04	0.00E+00	-2.48E-03	3.65E-11	1.62E-09	1.70E-03	6.55E-02	2.32E-06	0.00E+00	1.64E-01	3.30E-02	4.63E-01	0.00E+00	3.62E-09	1.73E-09	7.82E-05	8.06E-07	3.06E-02	0.00E+00	4.63E-01	-1.03E-07	4.63E-01	4.87E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.64E+00
WH11180505C	3.01E-04	2.85E-02	2.28E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.94E-07	1.63E-04	2.79E-04	0.00E+00	-2.45E-03	3.64E-11	1.67E-09	1.66E-03	6.55E-02	2.32E-06	0.00E+00	1.65E-01	3.30E-02	4.55E-01	0.00E+00	3.53E-09	1.70E-09	7.82E-05	8.05E-07	3.06E-02	0.00E+00	4.55E-01	-1.01E-07	4.55E-01	4.73E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.60E+00
WH11181000A	5.63E-04	1.06E-01	1.51E-02	8.15E-02	6.91E-11	0.00E+00	3.57E-01	7.06E-07	2.01E-04	8.23E-04	0.00E+00	-1.52E-03	6.29E-11	2.03E-09	3.59E-03	1.59E-01	1.28E-07	0.00E+00	2.93E-01	2.05E-02	6.44E-01	0.00E+00	5.52E-09	2.69E-09	2.19E-04	4.74E-07	5.31E-02	0.00E+00	6.44E-01	4.54E-08	6.44E-01	7.26E-01	5.31E-02	0.00E+00	0.00E+00	0.00E+00	1.17E+01
WH11181000C	5.53E-04	1.06E-01	2.33E-02	8.14E-02	6.91E-11	0.00E+00	3.58E-01	7.04E-07	1.95E-04	7.47E-04	0.00E+00	-2.63E-03	6.24E-11	2.03E-09	3.26E-03	1.34E-01	1.60E-07	0.00E+00	2.93E-01	3.47E-02	6.49E-01	0.00E+00	5.45E-09	2.63E-09	2.03E-04	8.48E-07	5.10E-02	0.00E+00	6.49E-01	-8.27E-08	6.49E-01	6.96E-01	5.10E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WH11181005A	5.68E-04	1.06E-01	1.51E-02	8.17E-02	6.91E-11	0.00E+00	3.57E-01	7.06E-07	2.24E-04	8.24E-04	0.00E+00	-1.52E-03	6.29E-11	2.10E-09	3.49E-03	1.59E-01	1.33E-07	0.00E+00	2.93E-01	2.05E-02	6.34E-01	0.00E+00	5.47E-09	2.66E-09	2.19E-04	4.74E-07	5.30E-02	0.00E+00	6.34E-01	3.96E-08	6.34E-01	7.11E-01	5.30E-02	0.00E+00	0.00E+00	0.00E+00	1.17E+01
WH11181100A	5.58E-04	1.06E-01	1.52E-02	8.13E-02	6.91E-11	0.00E+00	3.60E-01	7.05E-07	2.00E-04	8.23E-04	0.00E+00	-1.55E-03	6.29E-11	2.03E-09	3.58E-03	1.58E-01	1.28E-07	0.00E+00	2.92E-01	2.06E-02	6.43E-01	0.00E+00	5.55E-09	2.68E-09	2.19E-04	4.81E-07	5.33E-02	0.00E+00	6.43E-01	4.55E-08	6.43E-01	7.24E-01	5.33E-02	0.00E+00	0.00E+00	0.00E+00	1.17E+01
WH11181100C	5.53E-04	1.06E-01	2.33E-02	8.14E-02	6.91E-11	0.00E+00	3.58E-01	7.04E-07	1.95E-04	7.47E-04	0.00E+00	-2.63E-03	6.24E-11	2.03E-09	3.26E-03	1.34E-01	1.60E-07	0.00E+00	2.93E-01	3.47E-02	6.49E-01	0.00E+00	5.45E-09	2.63E-09	2.03E-04	8.48E-07	5.10E-02	0.00E+00	6.49E-01	-8.27E-08	6.49E-01	6.96E-01	5.10E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WH11191300B	5.89E-04	1.12E-01	1.22E-02	9.74E-02	6.91E-11	0.00E+00	5.05E-01	1.21E-06	2.82E-04	9.45E-04	0.00E+00	-1.52E-03	9.57E-11	3.55E-09	5.25E-03	1.86E-01	2.14E-07	0.00E+00	4.56E-01	1.64E-02	1.18E+00	0.00E+00	8.98E-09	3.95E-09	2.55E-04	3.87E-07	9.02E-02	0.00E+00	1.18E+00	2.14E-07	1.18E+00	1.13E+00	9.02E-02	0.00E+00	0.00E+00	0.00E+00	1.65E+01
WH11191305A	5.88E-04	1.12E-01	1.22E-02	9.74E-02	6.91E-11	0.00E+00	5.16E-01	1.22E-06	2.79E-04	9.47E-04	0.00E+00	-1.52E-03	9.63E-11	3.55E-09	5.31E-03	1.87E-01	1.85E-07	0.00E+00	4.56E-01	1.64E-02	1.17E+00	0.00E+00	8.91E-09	3.95E-09	2.56E-04	3.87E-07	9.01E-02	0.00E+00	1.17E+00	2.15E-07	1.17E+00	1.13E+00	9.01E-02	0.00E+00	0.00E+00	0.00E+00	1.67E+01
WH11191305C	5.83E-04	1.13E-01	2.22E-02	9.74E-02	6.91E-11	0.00E+00	4.99E-01	1.19E-06	2.82E-04	9.49E-04	0.00E+00	-2.63E-03	8.73E-11	3.60E-09	5.17E-03	1.71E-01	2.23E-07	0.00E+00	4.35E-01	3.42E-02	1.11E+00	0.00E+00	8.52E-09	3.61E-09	2.55E-04	7.90E-07	7.98E-02	0.00E+00	1.11E+00	-1.44E-08	1.11E+00	1.03E+00	7.98E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
WH11913000C	7.73E-04	1.15E-01	3.55E-02	9.43E-02	6.91E-11	0.00E+00	4.13E-01	8.33E-07	4.18E-04	7.94E-04	0.00E+00	-4.34E-03	7.10E-11	4.79E-09	3.27E-03	1.64E-01	2.25E-09	0.00E+00	3.79E-01	5.46E-02	7.73E-01	0.00E+00	6.05E-09	3.30E-09	2.40E-04	1.35E-06	5.70E-02	0.00E+00	7.73E-01	-3.50E-07	7.73E-01	8.28E-01	5.70E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
WH11913005C	7.73E-04	1.15E-01	3.55E-02	9.43E-02	6.91E-11	0.00E+00	4.13E-01	8.33E-07	4.18E-04	7.94E-04	0.00E+00	-4.34E-03	7.10E-11	4.79E-09	3.27E-03	1.64E-01	2.25E-09	0.00E+00	3.79E-01	5.46E-02	7.73E-01	0.00E+00	6.05E-09	3.30E-09	2.40E-04	1.35E-06	5.70E-02	0.00E+00	7.73E-01	-3.47E-07	7.73E-01	8.28E-01	5.70E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
WH14100100Q	6.77E-04	1.09E-01	6.43E-02	8.71E-02	6.91E-11	0.00E+00	3.94E-01	8.84E-07	4.03E-04	7.66E-04	0.00E+00	-7.46E-03	7.41E-11	4.70E-09	3.08E-03	1.31E-01	0.00E+00	0.00E+00	3.46E-01	1.02E-01	7.24E-01	0.00E+00	5.66E-09	2.94E-09	2.25E-04	2.47E-06	5.42E-02	0.00E+00	7.24E-01	-7.96E-07	7.24E-01	7.86E-01	5.42E-02	0.00E+00	0.00E+00	0.00E+00	1.22E+01
WH14100200Q	6.63E-04	2.21E-01	7.35E-02	1.43E-01	6.91E-11	0.00E+00	4.67E-01	9.60E-07	4.17E-04	9.71E-04	0.00E+00	-7.69E-03	7.71E-11	4.84E-09	4.51E-03	1.63E-01	0.00E+00	0.00E+00	5.74E-01	1.12E-01	7.31E-01	0.00E+00	6.39E-09	3.06E-09	2.65E-04	2.63E-06	5.61E-02	0.00E+00	7.31E-01	-8.26E-07	7.31E-01	8.26E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WH14110100Q	6.17E-04	1.99E-01	7.25E-02	1.17E-01	6.91E-11	0.00E+00	4.33E-01	8.73E-07	3.12E-04	9.31E-04	0.00E+00	-7.61E-03	6.90E-11	3.59E-09	4.01E-03	1.27E-01	0.00E+00	0.00E+00	3.17E-01	1.10E-01	6.25E-01	0.00E+00	5.53E-09	2.58E-09	2.43E-04	2.58E-06	4.96E-02	0.00E+00	6.25E-01	-8.22E-07	6.25E-01	7.46E-01	4.96E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WH14110105Q	6.17E-04	1.99E-01	7.25E-02	1.17E-01	6.91E-11	0.00E+00	4.33E-01	8.73E-07	3.12E-04	9.31E-04	0.00E+00	-7.61E-03	6.90E-11	3.59E-09	4.01E-03	1.27E-01	0.00E+00	0.00E+00	3.17E-01	1.10E-01	6.25E-01	0.00E+00	5.53E-09	2.58E-09	2.43E-04	2.58E-06	4.96E-02	0.00E+00	6.25E-01	-8.22E-07	6.25E-01	7.46E-01	4.96E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WH14110200Q	6.17E-04	1.98E-01	7.27E-02	1.17E-01	6.91E-11	0.00E+00	4.32E-01	8.73E-07	3.09E-04	9.31E-04	0.00E+00	-7.62E-03	6.87E-11	3.59E-09	4.01E-03	1.27E-01	0.00E+00	0.00E+00	3.26E-01	1.10E-01	6.28E-01	0.00E+00	5.53E-09	2.59E-09	2.43E-04	2.58E-06	4.97E-02	0.00E+00	6.28E-01	-8.22E-07	6.28E-01	7.47E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH14120300Q	6.55E-04	2.12E-01	7.25E-02	1.29E-01	6.91E-11	0.00E+00	4.46E-01	9.61E-07	4.19E-04	9.85E-04	0.00E+00	-7.80E-03	7.72E-11	4.81E-09	4.28E-03	1.41E-01	0.00E+00	0.00E+00	4.50E-01	1.12E-01	7.14E-01	0.00E+00	6.36E-09	2.97E-09	2.65E-04	2.63E-06	5.38E-02	0.00E+00	7.14E-01	-8.22E-07	7.14E-01	8.27E-01	5.38E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
WH14120400Q	6.56E-04	2.19E-01	7.25E-02	1.35E-01	6.91E-11	0.00E+00	4.57E-01	9.60E-07	4.19E-04	9.84E-04	0.00E+00	-7.79E-03	7.70E-11	4.85E-09	4.57E-03	1.63E-01	0.00E+00	0.00E+00	5.72E-01	1.12E-01	7.27E-01	0.00E+00	6.36E-09	3.01E-09	2.65E-04	2.63E-06	5.55E-02	0.00E+00	7.27E-01	-8.22E-07	7.27E-01	8.30E-01	5.55E-02	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WH14180100Q	6.28E-04	2.13E-01	6.56E-02	1.40E-01	6.91E-11	0.00E+00	4.61E-01	9.79E-07	3.23E-04	1.03E-03	0.00E+00	-5.51E-03	6.94E-11	3.74E-09	4.69E-03	1.63E-01	1.80E-07	0.00E+00	5.37E-01	1.02E-01	9.11E-01	0.00E+00	7.48E-09	3.26E-09	2.67E-04	2.44E-06	6.16E-02	0.00E+00	9.11E-01	-8.06E-07	9.11E-01	8.69E-01	6.16E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH14180200Q	6.90E-04	2.15E-01	6.56E-02	1.56E-01	6.91E-11	0.00E+00	4.61E-01	9.79E-07	3.31E-04	1.03E-03	0.00E+00	-5.52E-03	6.94E-11	3.74E-09	4.70E-03	1.63E-01	1.94E-07	0.00E+00	5.37E-01	1.02E-01	9.11E-01	0.00E+00	7.47E-09	3.26E-09	2.67E-04	2.44E-06	6.17E-02	0.00E+00	9.11E-01	-8.06E-07	9.11E-01	8.69E-01	6.17E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH14180400Q	6.90E-04	2.15E-01	6.56E-02	1.56E-01	6.91E-11	0.00E+00	4.61E-01	9.79E-07	3.31E-04	1.03E-03	0.00E+00	-5.52E-03	6.94E-11	3.74E-09	4.70E-03	1.63E-01	1.94E-07	0.00E+00	5.37E-01	1.02E-01	9.11E-01	0.00E+00	7.47E-09	3.26E-09	2.67E-04	2.44E-06	6.17E-02	0.00E+00	9.11E-01	-8.06E-07	9.11E-01	8.69E-01	6.17E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH14180500Q	6.90E-04	2.15E-01	6.56E-02	1.56E-01	6.91E-11	0.00E+00	4.61E-01	9.79E-07	3.31E-04	1.03E-03	0.00E+00	-5.52E-03	6.94E-11	3.74E-09	4.70E-03	1.63E-01	1.94E-07	0.00E+00	5.37E-01	1.02E-01	9.11E-01	0.00E+00	7.47E-09	3.26E-09	2.67E-04	2.44E-06	6.17E-02	0.00E+00	9.11E-01	-8.06E-07	9.11E-01	8.69E-01	6.17E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH14181000Q	6.90E-04	2.15E-01	6.56E-02	1.56E-01	6.91E-11	0.00E+00	4.61E-01	9.79E-07	3.31E-04	1.03E-03	0.00E+00	-5.52E-03	6.94E-11	3.74E-09	4.70E-03	1.63E-01	1.94E-07	0.00E+00	5.37E-01	1.02E-01	9.11E-01	0.00E+00	7.47E-09	3.26E-09	2.67E-04	2.44E-06	6.17E-02	0.00E+00	9.11E-01	-8.06E-07	9.11E-01	8.69E-01	6.17E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH14191300Q	6.64E-04	2.07E-01	6.25E-02	1.16E-01	6.91E-11	0.00E+00	4.50E-01	1.01E-06	3.05E-04	1.03E-03	0.00E+00	-5.21E-03	7.22E-11	3.70E-09	4.19E-03	1.39E-01	2.32E-07	0.00E+00	3.69E-01	9.38E-02	9.82E-01	0.00E+00	7.61E-09	3.34E-09	2.67E-04	2.27E-06	6.46E-02	0.00E+00	9.82E-01	-6.78E-07	9.82E-01	9.19E-01	6.46E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH14191305Q	6.64E-04	2.07E-01	6.25E-02	1.16E-01	6.91E-11	0.00E+00	4.50E-01	1.01E-06	3.05E-04	1.03E-03	0.00E+00	-5.21E-03	7.22E-11	3.70E-09	4.19E-03	1.39E-01	2.32E-07	0.00E+00	3.69E-01	9.38E-02	9.82E-01	0.00E+00	7.61E-09	3.34E-09	2.67E-04	2.27E-06	6.46E-02	0.00E+00	9.82E-01	-6.78E-07	9.82E-01	9.19E-01	6.46E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH20100103A	6.76E-04	3.30E-02	1.82E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.95E-04	3.55E-04	0.00E+00	-2.01E-03	5.27E-11	4.38E-09	1.87E-03	9.25E-02	2.16E-06	0.00E+00	2.23E-01	2.60E-02	5.54E-01	0.00E+00	4.34E-09	2.35E-09	1.04E-04	6.80E-07	4.52E-02	0.00E+00	5.54E-01	-1.04E-07	5.54E-01	5.67E-01	4.52E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100103B	7.29E-04	9.54E-02	2.22E-02	7.24E-02	6.91E-11	0.00E+00	3.80E-01	7.76E-07	4.24E-04	7.11E-04	0.00E+00	-2.43E-03	7.89E-11	4.69E-09	2.87E-03	1.48E-01	0.00E+00	0.00E+00	3.41E-01	3.27E-02	7.12E-01	0.00E+00	5.76E-09	3.03E-09	2.14E-04	8.22E-07	5.57E-02	0.00E+00	7.12E-01	-9.08E-08	7.12E-01	7.51E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH20100104A	6.76E-04	3.30E-02	1.82E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.95E-04	3.55E-04	0.00E+00	-2.01E-03	5.27E-11	4.38E-09	1.87E-03	9.25E-02	2.16E-06	0.00E+00	2.23E-01	2.60E-02	5.54E-01	0.00E+00	4.34E-09	2.35E-09	1.04E-04	6.80E-07	4.52E-02	0.00E+00	5.54E-01	-1.04E-07	5.54E-01	5.67E-01	4.52E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100104B	7.29E-04	9.54E-02	2.22E-02	7.24E-02	6.91E-11	0.00E+00	3.80E-01	7.76E-07	4.24E-04	7.11E-04	0.00E+00	-2.43E-03	7.89E-11	4.69E-09	2.87E-03	1.48E-01	0.00E+00	0.00E+00	3.41E-01	3.27E-02	7.12E-01	0.00E+00	5.76E-09	3.03E-09	2.14E-04	8.22E-07	5.57E-02	0.00E+00	7.12E-01	-9.08E-08	7.12E-01	7.51E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH20100105B	7.29E-04	9.54E-02	2.22E-02	7.24E-02	6.91E-11	0.00E+00	3.80E-01	7.76E-07	4.24E-04	7.11E-04	0.00E+00	-2.43E-03	7.89E-11	4.69E-09	2.87E-03	1.48E-01	0.00E+00	0.00E+00	3.41E-01	3.27E-02	7.12E-01	0.00E+00	5.76E-09	3.03E-09	2.14E-04	8.22E-07	5.57E-02	0.00E+00	7.12E-01	-9.08E-08	7.12E-01	7.51E-01	5.57E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH20100107A	6.76E-04	3.30E-02	1.82E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.95E-04	3.55E-04	0.00E+00	-2.01E-03	5.27E-11	4.38E-09	1.87E-03	9.25E-02	2.16E-06	0.00E+00	2.23E-01	2.60E-02	5.54E-01	0.00E+00	4.34E-09	2.35E-09	1.04E-04	6.80E-07	4.52E-02	0.00E+00	5.54E-01	-1.04E-07	5.54E-01	5.67E-01	4.52E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100109A	6.76E-04	3.30E-02	1.82E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.95E-04	3.55E-04	0.00E+00	-2.01E-03	5.27E-11	4.38E-09	1.87E-03	9.25E-02	2.16E-06	0.00E+00	2.23E-01	2.60E-02	5.54E-01	0.00E+00	4.34E-09	2.35E-09	1.04E-04	6.80E-07	4.52E-02	0.00E+00	5.54E-01	-1.04E-07	5.54E-01	5.67E-01	4.52E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100200B	6.95E-04	3.30E-02	1.91E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.36E-07	4.00E-04	3.55E-04	0.00E+00	-2.12E-03	5.54E-11	4.55E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.29E-01	2.76E-02	6.33E-01	0.00E+00	4.88E-09	2.47E-09	1.04E-04	7.12E-07	4.58E-02	0.00E+00	6.33E-01	-1.05E-07	6.33E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH20100203A	6.73E-04	3.29E-02	1.79E-02	3.01E-02	6.91E-11	0.00E+00	2.09E-01	5.12E-07	3.94E-04	3.54E-04	0.00E+00	-2.06E-03	4.11E-11	4.35E-09	1.85E-03	9.00E-02	2.16E-06	0.00E+00	2.20E-01	2.67E-02	5.67E-01	0.00E+00	4.33E-09	2.37E-09	1.03E-04	6.60E-07	4.54E-02	0.00E+00	5.67E-01	-1.02E-07	5.67E-01	5.71E-01	4.54E-02	0.00E+00	0.00E+00	0.00E+00	7.82E+00
WH20100204A	6.81E-04	3.30E-02	1.86E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.97E-04	3.55E-04	0.00E+00	-2.07E-03	5.27E-11	4.39E-09	1.88E-03	9.24E-02	2.16E-06	0.00E+00	2.22E-01	2.68E-02	5.71E-01	0.00E+00	4.44E-09	2.38E-09	1.04E-04	6.98E-07	4.53E-02	0.00E+00	5.71E-01	-1.04E-07	5.71E-01	5.73E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100205A	6.81E-04	3.30E-02	1.86E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.97E-04	3.55E-04	0.00E+00	-2.07E-03	5.27E-11	4.39E-09	1.88E-03	9.24E-02	2.16E-06	0.00E+00	2.22E-01	2.68E-02	5.71E-01	0.00E+00	4.44E-09	2.38E-09	1.04E-04	6.98E-07	4.53E-02	0.00E+00	5.71E-01	-1.04E-07	5.71E-01	5.73E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100209A	6.81E-04	3.30E-02	1.86E-02	3.04E-02	6.91E-11	0.00E+00	2.10E-01	5.12E-07	3.97E-04	3.55E-04	0.00E+00	-2.07E-03	5.27E-11	4.39E-09	1.88E-03	9.24E-02	2.16E-06	0.00E+00	2.22E-01	2.68E-02	5.71E-01	0.00E+00	4.44E-09	2.38E-09	1.04E-04	6.98E-07	4.53E-02	0.00E+00	5.71E-01	-1.04E-07	5.71E-01	5.73E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WH20100400B	7.28E-04	1.07E-01	2.23E-02	8.29E-02	6.91E-11	0.00E+00	3.85E-01	7.92E-07	4.30E-04	7.49E-04	0.00E+00	-2.45E-03	7.95E-11	4.73E-09	3.09E-03	1.55E-01	0.00E+00	0.00E+00	3.60E-01	3.21E-02	7.39E-01	0.00E+00	6.09E-09	3.16E-09	2.20E-04	8.16E-07	5.74E-02	0.00E+00	7.39E-01	-8.80E-08	7.39E-01	7.68E-01	5.74E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH20100403A	7.16E-04	1.07E-01	2.21E-02	8.35E-02	6.91E-11	0.00E+00	3.84E-01	7.76E-07	4.21E-04	7.77E-04	0.00E+00	-2.40E-03	7.72E-11	4.58E-09	3.16E-03	1.56E-01	0.00E+00	0.00E+00	3.61E-01	3.28E-02	6.73E-01	0.00E+00	5.57E-09	3.08E-09	2.19E-04	8.09E-07	5.69E-02	0.00E+00	6.73E-01	-8.58E-08	6.73E-01	7.18E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH20100404A	7.16E-04	1.07E-01	2.21E-02	8.35E-02	6.91E-11	0.00E+00	3.84E-01	7.76E-07	4.21E-04	7.77E-04	0.00E+00	-2.40E-03	7.72E-11	4.58E-09	3.16E-03	1.56E-01	0.00E+00	0.00E+00	3.61E-01	3.28E-02	6.73E-01	0.00E+00	5.57E-09	3.08E-09	2.19E-04	8.09E-07	5.69E-02	0.00E+00	6.73E-01	-8.58E-08	6.73E-01	7.18E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH20100405A	7.16E-04	1.07E-01	2.21E-02	8.35E-02	6.91E-11	0.00E+00	3.84E-01	7.76E-07	4.21E-04	7.77E-04	0.00E+00	-2.40E-03	7.72E-11	4.58E-09	3.16E-03	1.56E-01	0.00E+00	0.00E+00	3.61E-01	3.28E-02	6.73E-01	0.00E+00	5.57E-09	3.08E-09	2.19E-04	8.09E-07	5.69E-02	0.00E+00	6.73E-01	-8.58E-08	6.73E-01	7.18E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH20100407A	7.16E-04	1.07E-01	2.21E-02	8.35E-02	6.91E-11	0.00E+00	3.84E-01	7.76E-07	4.21E-04	7.77E-04	0.00E+00	-2.40E-03	7.72E-11	4.58E-09	3.16E-03	1.56E-01	0.00E+00	0.00E+00	3.61E-01	3.28E-02	6.73E-01	0.00E+00	5.57E-09	3.08E-09	2.19E-04	8.09E-07	5.69E-02	0.00E+00	6.73E-01	-8.58E-08	6.73E-01	7.18E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH20100409A	7.16E-04	1.07E-01	2.21E-02	8.35E-02	6.91E-11	0.00E+00	3.84E-01	7.76E-07	4.21E-04	7.77E-04	0.00E+00	-2.40E-03	7.72E-11	4.58E-09	3.16E-03	1.56E-01	0.00E+00	0.00E+00	3.61E-01	3.28E-02	6.73E-01	0.00E+00	5.57E-09	3.08E-09	2.19E-04	8.09E-07	5.69E-02	0.00E+00	6.73E-01	-8.58E-08	6.73E-01	7.18E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH20110103B	4.18E-04	3.30E-02	1.83E-02	3.00E-02	6.91E-11	0.00E+00	2.10E-01	3.93E-07	2.11E-04	3.33E-04	0.00E+00	-2.05E-03	5.27E-11	2.35E-09	1.63E-03	7.51E-02	2.16E-06	0.00E+00	1.83E-01	2.68E-02	3.94E-01	0.00E+00	3.23E-09	1.61E-09	9.75E-05	7.07E-07	3.30E-02	0.00E+00	3.94E-01	-1.52E-07	3.94E-01	4.30E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH20110104B	4.18E-04	3.30E-02	1.83E-02	3.00E-02	6.91E-11	0.00E+00	2.10E-01	3.93E-07	2.11E-04	3.33E-04	0.00E+00	-2.05E-03	5.27E-11	2.35E-09	1.63E-03	7.51E-02	2.16E-06	0.00E+00	1.83E-01	2.68E-02	3.94E-01	0.00E+00	3.23E-09	1.61E-09	9.75E-05	7.07E-07	3.30E-02	0.00E+00	3.94E-01	-1.52E-07	3.94E-01	4.30E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH20110107A	4.62E-04	7.34E-02	1.96E-02	5.24E-02	6.91E-11	0.00E+00	2.21E-01	4.62E-07	2.56E-04	4.65E-04	0.00E+00	-2.15E-03	5.04E-11	2.80E-09	1.66E-03	8.64E-02	0.00E+00	0.00E+00	2.01E-01	2.89E-02	3.73E-01	0.00E+00	3.43E-09	1.74E-09	1.34E-04	7.54E-07	3.26E-02	0.00E+00	3.73E-01	-1.51E-07	3.73E-01	4.16E-01	3.26E-02	0.00E+00	0.00E+00	0.00E+00	7.69E+00
WH20110107B	4.18E-04	3.30E-02	1.83E-02	3.00E-02	6.91E-11	0.00E+00	2.10E-01	3.93E-07	2.11E-04	3.33E-04	0.00E+00	-2.05E-03	5.27E-11	2.35E-09	1.63E-03	7.51E-02	2.16E-06	0.00E+00	1.83E-01	2.68E-02	3.94E-01	0.00E+00	3.23E-09	1.61E-09	9.75E-05	7.07E-07	3.30E-02	0.00E+00	3.94E-01	-1.52E-07	3.94E-01	4.30E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH20110109A	4.62E-04	7.28E-02	1.96E-02	5.25E-02	6.91E-11	0.00E+00	2.21E-01	4.62E-07	2.56E-04	4.65E-04	0.00E+00	-2.15E-03	5.03E-11	2.80E-09	1.66E-03	8.63E-02	0.00E+00	0.00E+00	2.01E-01	2.89E-02	3.73E-01	0.00E+00	3.43E-09	1.74E-09	1.34E-04	7.54E-07	3.26E-02	0.00E+00	3.73E-01	-1.51E-07	3.73E-01	4.16E-01	3.26E-02	0.00E+00	0.00E+00	0.00E+00	7.72E+00
WH20110200B	4.65E-04	7.39E-02	2.02E-02	5.38E-02	6.91E-11	0.00E+00	2.58E-01	5.73E-07	2.58E-04	5.32E-04	0.00E+00	-2.25E-03	5.64E-11	2.88E-09	1.98E-03	1.06E-01	0.00E+00	0.00E+00	2.46E-01	3.00E-02	4.63E-01	0.00E+00	4.07E-09	2.05E-09	1.63E-04	7.78E-07	3.99E-02	0.00E+00	4.63E-01	-1.42E-07	4.63E-01	4.84E-01	3.99E-02	0.00E+00	0.00E+00	0.00E+00	8.46E+00
WH20110203A	4.17E-04	3.30E-02	1.77E-02	2.98E-02	6.91E-11	0.00E+00	1.96E-01	3.80E-07	2.10E-04	3.37E-04	0.00E+00	-2.00E-03	4.84E-11	2.31E-09	1.55E-03	8.01E-02	2.16E-06	0.00E+00	1.79E-01	2.58E-02	3.74E-01	0.00E+00	3.23E-09	1.72E-09	9.99E-05	6.87E-07	3.18E-02	0.00E+00	3.74E-01	-1.41E-07	3.74E-01	3.77E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.84E+00
WH20110203B	4.18E-04	3.30E-02	1.82E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-2.06E-03	5.28E-11	2.34E-09	1.71E-03	8.27E-02	2.16E-06	0.00E+00	1.93E-01	2.68E-02	4.24E-01	0.00E+00	3.44E-09	1.78E-09	1.00E-04	7.08E-07	3.48E-02	0.00E+00	4.24E-01	-1.42E-07	4.24E-01	4.32E-01	3.48E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH20110204A	4.17E-04	3.30E-02	1.77E-02	2.98E-02	6.91E-11	0.00E+00	1.96E-01	3.80E-07	2.10E-04	3.37E-04	0.00E+00	-2.00E-03	4.84E-11	2.31E-09	1.55E-03	8.01E-02	2.16E-06	0.00E+00	1.79E-01	2.58E-02	3.74E-01	0.00E+00	3.23E-09	1.72E-09	9.99E-05	6.87E-07	3.18E-02	0.00E+00	3.74E-01	-1.41E-07	3.74E-01	3.77E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.84E+00
WH20110204B	4.18E-04	3.30E-02	1.82E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-2.06E-03	5.28E-11	2.34E-09	1.71E-03	8.27E-02	2.16E-06	0.00E+00	1.93E-01	2.68E-02	4.24E-01	0.00E+00	3.44E-09	1.78E-09	1.00E-04	7.08E-07	3.48E-02	0.00E+00	4.24E-01	-1.42E-07	4.24E-01	4.32E-01	3.48E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH20110205A	4.17E-04	3.30E-02	1.77E-02	2.98E-02	6.91E-11	0.00E+00	1.96E-01	3.80E-07	2.10E-04	3.37E-04	0.00E+00	-2.00E-03	4.84E-11	2.31E-09	1.55E-03	8.01E-02	2.16E-06	0.00E+00	1.79E-01	2.58E-02	3.74E-01	0.00E+00	3.23E-09	1.72E-09	9.99E-05	6.87E-07	3.18E-02	0.00E+00	3.74E-01	-1.41E-07	3.74E-01	3.77E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.84E+00
WH20110205B	4.18E-04	3.30E-02	1.82E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-2.06E-03	5.28E-11	2.34E-09	1.71E-03	8.27E-02	2.16E-06	0.00E+00	1.93E-01	2.68E-02	4.24E-01	0.00E+00	3.44E-09	1.78E-09	1.00E-04	7.08E-07	3.48E-02	0.00E+00	4.24E-01	-1.42E-07	4.24E-01	4.32E-01	3.48E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH20110207A	4.17E-04	3.30E-02	1.77E-02	2.98E-02	6.91E-11	0.00E+00	1.96E-01	3.80E-07	2.10E-04	3.37E-04	0.00E+00	-2.00E-03	4.84E-11	2.31E-09	1.55E-03	8.01E-02	2.16E-06	0.00E+00	1.79E-01	2.58E-02	3.74E-01	0.00E+00	3.23E-09	1.72E-09	9.99E-05	6.87E-07	3.18E-02	0.00E+00	3.74E-01	-1.41E-07	3.74E-01	3.77E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.84E+00
WH20110209A	4.17E-04	3.30E-02	1.77E-02	2.98E-02	6.91E-11	0.00E+00	1.96E-01	3.80E-07	2.10E-04	3.37E-04	0.00E+00	-2.00E-03	4.84E-11	2.31E-09	1.55E-03	8.01E-02	2.16E-06	0.00E+00	1.79E-01	2.58E-02	3.74E-01	0.00E+00	3.23E-09	1.72E-09	9.99E-05	6.87E-07	3.18E-02	0.00E+00	3.74E-01	-1.41E-07	3.74E-01	3.77E-01	3.18E-02	0.00E+00	0.00E+00	0.00E+00	5.84E+00
WH20120303A	6.75E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.13E-07	3.96E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.68E-02	5.64E-01	0.00E+00	4.45E-09	2.37E-09	1.04E-04	7.03E-07	4.50E-02	0.00E+00	5.64E-01	-1.28E-07	5.64E-01	5.67E-01	4.50E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20120303B	6.94E-04	3.30E-02	1.95E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.00E-04	3.59E-04	0.00E+00	-2.21E-03	5.65E-11	4.55E-09	2.00E-03	9.60E-02	2.21E-06	0.00E+00	2.30E-01	2.78E-02	6.27E-01	0.00E+00	4.89E-09	2.47E-09	1.05E-04	7.19E-07	4.56E-02	0.00E+00	6.27E-01	-1.25E-07	6.27E-01	6.30E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH20120305A	6.75E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.13E-07	3.96E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.68E-02	5.64E-01	0.00E+00	4.45E-09	2.37E-09	1.04E-04	7.03E-07	4.50E-02	0.00E+00	5.64E-01	-1.28E-07	5.64E-01	5.67E-01	4.50E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20120305B	6.94E-04	3.30E-02	1.95E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.00E-04	3.59E-04	0.00E+00	-2.21E-03	5.65E-11	4.55E-09	2.00E-03	9.60E-02	2.21E-06	0.00E+00	2.30E-01	2.78E-02	6.27E-01	0.00E+00	4.89E-09	2.47E-09	1.05E-04	7.19E-07	4.56E-02	0.00E+00	6.27E-01	-1.25E-07	6.27E-01	6.30E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH20120307A	6.75E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.13E-07	3.96E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.68E-02	5.64E-01	0.00E+00	4.45E-09	2.37E-09	1.04E-04	7.03E-07	4.50E-02	0.00E+00	5.64E-01	-1.28E-07	5.64E-01	5.67E-01	4.50E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20120307B	6.94E-04	3.30E-02	1.95E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.00E-04	3.59E-04	0.00E+00	-2.21E-03	5.65E-11	4.55E-09	2.00E-03	9.60E-02	2.21E-06	0.00E+00	2.30E-01	2.78E-02	6.27E-01	0.00E+00	4.89E-09	2.47E-09	1.05E-04	7.19E-07	4.56E-02	0.00E+00	6.27E-01	-1.25E-07	6.27E-01	6.30E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00

WH20120400A	6.79E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.97E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.69E-02	5.76E-01	0.00E+00	4.49E-09	2.38E-09	1.04E-04	7.02E-07	4.51E-02	0.00E+00	5.76E-01	-1.22E-07	5.76E-01	5.72E-01	4.51E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20120404A	6.79E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.97E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.69E-02	5.76E-01	0.00E+00	4.49E-09	2.38E-09	1.04E-04	7.02E-07	4.51E-02	0.00E+00	5.76E-01	-1.22E-07	5.76E-01	5.72E-01	4.51E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20120405A	6.79E-04	3.30E-02	1.88E-02	3.08E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.97E-04	3.58E-04	0.00E+00	-2.16E-03	5.33E-11	4.39E-09	1.88E-03	9.36E-02	2.21E-06	0.00E+00	2.22E-01	2.69E-02	5.76E-01	0.00E+00	4.49E-09	2.38E-09	1.04E-04	7.02E-07	4.51E-02	0.00E+00	5.76E-01	-1.22E-07	5.76E-01	5.72E-01	4.51E-02	0.00E+00	0.00E+00	0.00E+00	7.75E+00
WH20150100B	6.93E-04	3.30E-02	1.90E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.39E-07	4.00E-04	3.55E-04	0.00E+00	-2.10E-03	5.58E-11	4.55E-09	2.02E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	2.73E-02	6.20E-01	0.00E+00	4.81E-09	2.44E-09	1.04E-04	7.08E-07	4.58E-02	0.00E+00	6.20E-01	-1.03E-07	6.20E-01	6.36E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH20150103A	6.75E-04	3.30E-02	1.83E-02	3.04E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.96E-04	3.55E-04	0.00E+00	-2.05E-03	5.27E-11	4.38E-09	1.89E-03	9.23E-02	2.16E-06	0.00E+00	2.24E-01	2.62E-02	5.55E-01	0.00E+00	4.35E-09	2.35E-09	1.04E-04	6.87E-07	4.53E-02	0.00E+00	5.55E-01	-1.01E-07	5.55E-01	5.75E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.93E+00
WH20150104A	6.75E-04	3.30E-02	1.83E-02	3.04E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.96E-04	3.55E-04	0.00E+00	-2.05E-03	5.27E-11	4.38E-09	1.89E-03	9.23E-02	2.16E-06	0.00E+00	2.24E-01	2.62E-02	5.55E-01	0.00E+00	4.35E-09	2.35E-09	1.04E-04	6.87E-07	4.53E-02	0.00E+00	5.55E-01	-1.01E-07	5.55E-01	5.75E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.93E+00
WH20150104B	6.93E-04	3.30E-02	1.90E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.39E-07	4.00E-04	3.55E-04	0.00E+00	-2.10E-03	5.58E-11	4.55E-09	2.02E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	2.73E-02	6.20E-01	0.00E+00	4.81E-09	2.44E-09	1.04E-04	7.08E-07	4.58E-02	0.00E+00	6.20E-01	-1.03E-07	6.20E-01	6.36E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH20150105A	6.75E-04	3.30E-02	1.83E-02	3.04E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.96E-04	3.55E-04	0.00E+00	-2.05E-03	5.27E-11	4.38E-09	1.89E-03	9.23E-02	2.16E-06	0.00E+00	2.24E-01	2.62E-02	5.55E-01	0.00E+00	4.35E-09	2.35E-09	1.04E-04	6.87E-07	4.53E-02	0.00E+00	5.55E-01	-1.01E-07	5.55E-01	5.75E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.93E+00
WH20150107A	6.75E-04	3.30E-02	1.83E-02	3.04E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.96E-04	3.55E-04	0.00E+00	-2.05E-03	5.27E-11	4.38E-09	1.89E-03	9.23E-02	2.16E-06	0.00E+00	2.24E-01	2.62E-02	5.55E-01	0.00E+00	4.35E-09	2.35E-09	1.04E-04	6.87E-07	4.53E-02	0.00E+00	5.55E-01	-1.01E-07	5.55E-01	5.75E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.93E+00
WH20150109A	6.75E-04	3.30E-02	1.83E-02	3.04E-02	6.91E-11	0.00E+00	2.11E-01	5.12E-07	3.96E-04	3.55E-04	0.00E+00	-2.05E-03	5.27E-11	4.38E-09	1.89E-03	9.23E-02	2.16E-06	0.00E+00	2.24E-01	2.62E-02	5.55E-01	0.00E+00	4.35E-09	2.35E-09	1.04E-04	6.87E-07	4.53E-02	0.00E+00	5.55E-01	-1.01E-07	5.55E-01	5.75E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.93E+00
WH20180100B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.67E-09	1.74E-03	6.89E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	7.80E-07	2.99E-02	0.00E+00	4.79E-01	-5.01E-08	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180103A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180103B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.67E-09	1.74E-03	6.89E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	7.80E-07	2.99E-02	0.00E+00	4.79E-01	-5.01E-08	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180104A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180105A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180105B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.67E-09	1.74E-03	6.89E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	7.80E-07	2.99E-02	0.00E+00	4.79E-01	-5.01E-08	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180107A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180109A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180109B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.67E-09	1.74E-03	6.89E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	7.80E-07	2.99E-02	0.00E+00	4.79E-01	-5.01E-08	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180200A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180203A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180207A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180300A	3.83E-04	7.54E-02	2.15E-02	6.07E-02	6.91E-11	0.00E+00	2.23E-01	4.74E-07	1.85E-04	5.74E-04	0.00E+00	-2.21E-03	4.79E-11	1.96E-09	2.04E-03	8.88E-02	1.35E-07	0.00E+00	2.02E-01	3.04E-02	5.44E-01	0.00E+00	4.34E-09	2.07E-09	1.45E-04	7.80E-07	3.14E-02	0.00E+00	5.44E-01	-5.13E-08	5.44E-01	5.40E-01	3.14E-02	0.00E+00	0.00E+00	0.00E+00	7.67E+00
WH20180300B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.71E-09	1.74E-03	6.87E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.75E-01	0.00E+00	3.77E-09	1.72E-09	7.84E-05	7.79E-07	2.99E-02	0.00E+00	4.75E-01	-5.58E-08	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180303A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180303B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.71E-09	1.74E-03	6.87E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.75E-01	0.00E+00	3.77E-09	1.72E-09	7.84E-05	7.79E-07	2.99E-02	0.00E+00	4.75E-01	-5.58E-08	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180304A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180305A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180307A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180400A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180403A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180404A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180405A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180500A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180500B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.71E-09	1.74E-03	6.87E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.75E-01	0.00E+00	3.77E-09	1.72E-09	7.84E-05	7.79E-07	2.99E-02	0.00E+00	4.75E-01	-5.58E-08	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180504A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180505A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180507A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.71E-09	1.63E-03	6.72E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.64E-01	0.00E+00	3.66E-09	1.69E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.64E-01	-5.19E-08	4.64E-01	4.59E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180600A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20180600B	3.30E-04	2.89E-02	2.13E-02	2.69E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.64E-04	2.80E-04	0.00E+00	-2.17E-03	4.91E-11	1.67E-09	1.74E-03	6.89E-02	2.31E-06	0.00E+00	1.66E-01	2.96E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	7.80E-07	2.99E-02	0.00E+00	4.79E-01	-5.01E-08	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH20180604A	3.30E-04	2.89E-02	2.11E-02	2.69E-02	6.91E-11	0.00E+00	1.92E-01	3.47E-07	1.64E-04	2.80E-04	0.00E+00	-2.15E-03	4.56E-11	1.67E-09	1.63E-03	6.74E-02	2.29E-06	0.00E+00	1.54E-01	2.94E-02	4.69E-01	0.00E+00	3.72E-09	1.72E-09	7.82E-05	7.69E-07	2.78E-02	0.00E+00	4.69E-01	-4.61E-08	4.69E-01	4.64E-01	2.78E-02	0.00E+00	0.00E+00	0.00E+00	5.51E+00
WH20181000A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181000B	3.06E-04	2.84E-02	2.01E-02	2.61E-02	6.91E-11	0.00E+00	1.84E-01	3.99E-07	1.53E-04	2.79E-04	0.00E+00	-2.21E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	2.89E-02	4.69E-01	0.00E+00	3.66E-09	1.73E-09	7.82E-05	7.21E-07	3.06E-02	0.00E+00	4.69E-01	-5.38E-08	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH20181003A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181004A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181005A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181007A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181009A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181009B	3.06E-04	2.84E-02	2.01E-02	2.61E-02	6.91E-11	0.00E+00	1.84E-01	3.99E-07	1.53E-04	2.79E-04	0.00E+00	-2.21E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	2.89E-02	4.69E-01	0.00E+00	3.66E-09	1.73E-09	7.82E-05	7.21E-07	3.06E-02	0.00E+00	4.69E-01	-5.38E-08	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH20181100A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181100B	3.06E-04	2.84E-02	2.01E-02	2.61E-02	6.91E-11	0.00E+00	1.84E-01	3.99E-07	1.53E-04	2.79E-04	0.00E+00	-2.21E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	2.89E-02	4.69E-01	0.00E+00	3.66E-09	1.73E-09	7.82E-05	7.21E-07	3.06E-02	0.00E+00	4.69E-01	-5.38E-08	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH20181103A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181104A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181104B	3.06E-04	2.84E-02	2.01E-02	2.61E-02	6.91E-11	0.00E+00	1.84E-01	3.99E-07	1.53E-04	2.79E-04	0.00E+00	-2.21E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	2.89E-02	4.69E-01	0.00E+00	3.66E-09	1.73E-09	7.82E-05	7.21E-07	3.06E-02	0.00E+00	4.69E-01	-5.38E-08	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH20181105A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181107A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20181107B	3.06E-04	2.84E-02	2.01E-02	2.61E-02	6.91E-11	0.00E+00	1.84E-01	3.99E-07	1.53E-04	2.79E-04	0.00E+00	-2.21E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	2.89E-02	4.69E-01	0.00E+00	3.66E-09	1.73E-09	7.82E-05	7.21E-07	3.06E-02	0.00E+00	4.69E-01	-5.38E-08	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH20181109A	3.05E-04	2.84E-02	2.00E-02	2.61E-02	6.91E-11	0.00E+00	1.75E-01	3.50E-07	1.53E-04	2.79E-04	0.00E+00	-2.19E-03	3.22E-11	1.61E-09	1.56E-03	6.34E-02	2.43E-06	0.00E+00	1.52E-01	2.87E-02	4.58E-01	0.00E+00	3.55E-09	1.68E-09	7.80E-05	7.12E-07	2.82E-02	0.00E+00	4.58E-01	-4.99E-08	4.58E-01	4.59E-01	2.82E-02	0.00E+00	0.00E+00	0.00E+00	5.30E+00
WH20191303B	5.83E-04	1.12E-01	1.27E-02	9.74E-02	6.91E-11	0.00E+00	5.02E-01	1.19E-06	2.82E-04	9.44E-04	0.00E+00	-1.56E-03	8.94E-11	3.56E-09	5.23E-03	1.83E-01	2.23E-07	0.00E+00	4.39E-01	1.73E-02	1.16E+00	0.00E+00	8.86E-09	3.87E-09	2.55E-04	3.88E-07	8.14E-02	0.00E+00	1.16E+00	1.94E-07	1.16E+00	1.06E+00	8.14E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WH20191304A	5.82E-04	1.12E-01	1.27E-02	9.74E-02	6.91E-11	0.00E+00	5.14E-01	1.21E-06	2.79E-04	9.46E-04	0.00E+00	-1.56E-03	8.96E-11	3.55E-09	5.28E-03	1.84E-01	1.94E-07	0.00E+00	4.39E-01	1.73E-02	1.16E+00	0.00E+00	8.78E-09	3.87E-09	2.55E-04	3.88E-07	8.12E-02	0.00E+00	1.16E+00	1.95E-07	1.16E+00	1.06E+00	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH20191305B	5.83E-04	1.12E-01	1.27E-02	9.74E-02	6.91E-11	0.00E+00	5.02E-01	1.19E-06	2.82E-04	9.44E-04	0.00E+00	-1.56E-03	8.94E-11	3.56E-09	5.23E-03	1.83E-01	2.23E-07	0.00E+00	4.39E-01	1.73E-02	1.16E+00	0.00E+00	8.86E-09	3.87E-09	2.55E-04	3.88E-07	8.14E-02	0.00E+00	1.16E+00	1.94E-07	1.16E+00	1.06E+00	8.14E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WH20191307A	4.69E-04	5.59E-02	1.11E-02	6.62E-02	6.91E-11	0.00E+00	2.33E-01	5.74E-07	2.15E-04	6.57E-04	0.00E+00	-9.89E-04	3.93E-11	2.44E-09	2.23E-03	1.14E-01	1.69E-07	0.00E+00	2.57E-01	1.48E-02	6.21E-01	0.00E+00	5.29E-09	2.78E-09	1.92E-04	3.86E-07	4.76E-02	0.00E+00	6.21E-01	8.77E-08	6.21E-01	6.55E-01	4.76E-02	0.00E+00	0.00E+00	0.00E+00	9.09E+00
WH20191309A	5.82E-04	1.12E-01	1.27E-02	9.74E-02	6.91E-11	0.00E+00	5.14E-01	1.21E-06	2.79E-04	9.46E-04	0.00E+00	-1.56E-03	8.96E-11	3.55E-09	5.28E-03	1.84E-01	1.94E-07	0.00E+00	4.39E-01	1.73E-02	1.16E+00	0.00E+00	8.78E-09	3.87E-09	2.55E-04	3.88E-07	8.12E-02	0.00E+00	1.16E+00	1.95E-07	1.16E+00	1.06E+00	8.12E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH20191700B	4.99E-04	3.23E-02	1.32E-02	3.07E-02	6.91E-11	0.00E+00	2.00E-01	5.11E-07	2.06E-04	3.00E-04	0.00E+00	-9.57E-04	3.98E-11	2.23E-09	2.03E-03	8.64E-02	2.27E-06	0.00E+00	2.18E-01	1.48E-02	7.22E-01	0.00E+00	5.49E-09	2.72E-09	8.67E-05	4.67E-07	4.46E-02	0.00E+00	7.22E-01	1.02E-07	7.22E-01	6.60E-01	4.46E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH20191703B	5.15E-04	3.23E-02	1.32E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.00E-04	0.00E+00	-9.63E-04	3.98E-11	2.26E-09	2.04E-03	8.70E-02	2.27E-06	0.00E+00	2.17E-01	1.48E-02	7.25E-01	0.00E+00	5.50E-09	2.72E-09	8.67E-05	4.67E-07	4.45E-02	0.00E+00	7.25E-01	1.02E-07	7.25E-01	6.61E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH20191704A	5.78E-04	8.91E-02	1.35E-02	7.53E-02	6.91E-11	0.00E+00	3.23E-01	7.12E-07	2.51E-04	7.40E-04	0.00E+00	-1.44E-03	5.96E-11	2.73E-09	2.64E-03	1.26E-01	5.63E-08	0.00E+00	3.03E-01	1.81E-02	8.15E-01	0.00E+00	6.70E-09	3.26E-09	2.08E-04	4.86E-07	5.42E-02	0.00E+00	8.15E-01	1.11E-07	8.15E-01	7.96E-01	5.42E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH20191707A	5.78E-04	8.91E-02	1.35E-02	7.53E-02	6.91E-11	0.00E+00	3.23E-01	7.12E-07	2.51E-04	7.40E-04	0.00E+00	-1.44E-03	5.96E-11	2.73E-09	2.64E-03	1.26E-01	5.63E-08	0.00E+00	3.03E-01	1.81E-02	8.15E-01	0.00E+00	6.70E-09	3.26E-09	2.08E-04	4.86E-07	5.42E-02	0.00E+00	8.15E-01	1.11E-07	8.15E-01	7.96E-01	5.42E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH20191709A	5.78E-04	8.91E-02	1.35E-02	7.53E-02	6.91E-11	0.00E+00	3.23E-01	7.12E-07	2.51E-04	7.40E-04	0.00E+00	-1.44E-03	5.96E-11	2.73E-09	2.64E-03	1.26E-01	5.63E-08	0.00E+00	3.03E-01	1.81E-02	8.15E-01	0.00E+00	6.70E-09	3.26E-09	2.08E-04	4.86E-07	5.42E-02	0.00E+00	8.15E-01	1.11E-07	8.15E-01	7.96E-01	5.42E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH22191300T	6.77E-04	1.05E-01	2.92E-02	8.70E-02	6.91E-11	0.00E+00	3.66E-01	7.88E-07	2.64E-04	8.17E-04	0.00E+00	-5.04E-03	5.94E-11	3.55E-09	3.16E-03	1.37E-01	4.03E-07	0.00E+00	3.35E-01	5.79E-02	7.81E-01	0.00E+00	6.42E-09	3.21E-09	2.33E-04	1.18E-06	5.79E-02	0.00E+00	7.81E-01	-4.20E-07	7.81E-01	8.04E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WH22191303T	6.77E-04	1.05E-01	2.92E-02	8.70E-02	6.91E-11	0.00E+00	3.66E-01	7.88E-07	2.64E-04	8.17E-04	0.00E+00	-5.04E-03	5.94E-11	3.55E-09	3.16E-03	1.37E-01	4.03E-07	0.00E+00	3.35E-01	5.79E-02	7.81E-01	0.00E+00	6.42E-09	3.21E-09	2.33E-04	1.18E-06	5.79E-02	0.00E+00	7.81E-01	-4.20E-07	7.81E-01	8.04E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WH22191305T	6.77E-04	1.05E-01	2.92E-02	8.70E-02	6.91E-11	0.00E+00	3.66E-01	7.88E-07	2.64E-04	8.17E-04	0.00E+00	-5.04E-03	5.94E-11	3.55E-09	3.16E-03	1.37E-01	4.03E-07	0.00E+00	3.35E-01	5.79E-02	7.81E-01	0.00E+00	6.42E-09	3.21E-09	2.33E-04	1.18E-06	5.79E-02	0.00E+00	7.81E-01	-4.20E-07	7.81E-01	8.04E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WH22191400T	6.77E-04	1.05E-01	2.92E-02	8.70E-02	6.91E-11	0.00E+00	3.66E-01	7.88E-07	2.64E-04	8.17E-04	0.00E+00	-5.04E-03	5.94E-11	3.55E-09	3.16E-03	1.37E-01	4.03E-07	0.00E+00	3.35E-01	5.79E-02	7.81E-01	0.00E+00	6.42E-09	3.21E-09	2.33E-04	1.18E-06	5.79E-02	0.00E+00	7.81E-01	-4.20E-07	7.81E-01	8.04E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WH23100105Q	7.05E-04	2.33E-01	7.52E-02	1.43E-01	6.91E-11	0.00E+00	4.90E-01	9.32E-07	4.44E-04	9.49E-04	0.00E+00	-7.81E-03	8.83E-11	5.07E-09	4.07E-03	1.71E-01	0.00E+00	0.00E+00	5.79E-01	1.18E-01	7.15E-01	0.00E+00	6.17E-09	3.05E-09	2.56E-04	2.83E-06	5.86E-02	0.00E+00	7.15E-01	-8.56E-07	7.15E-01	8.11E-01	5.86E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH23100109Q	7.05E-04	2.33E-01	7.52E-02	1.43E-01	6.91E-11	0.00E+00	4.90E-01	9.32E-07	4.44E-04	9.49E-04	0.00E+00	-7.81E-03	8.83E-11	5.07E-09	4.07E-03	1.71E-01	0.00E+00	0.00E+00	5.79E-01	1.18E-01	7.15E-01	0.00E+00	6.17E-09	3.05E-09	2.56E-04	2.83E-06	5.86E-02	0.00E+00	7.15E-01	-8.56E-07	7.15E-01	8.11E-01	5.86E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH23100200Q	7.09E-04	2.35E-01	7.52E-02	1.58E-01	6.91E-11	0.00E+00	4.88E-01	9.29E-07	4.44E-04	9.45E-04	0.00E+00	-7.81E-03	8.83E-11	5.07E-09	4.07E-03	1.71E-01	0.00E+00	0.00E+00	5.80E-01	1.18E-01	7.31E-01	0.00E+00	6.18E-09	3.10E-09	2.56E-04	2.83E-06	5.90E-02	0.00E+00	7.31E-01	-8.56E-07	7.31E-01	8.16E-01	5.90E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH23100205Q	7.09E-04	2.35E-01	7.52E-02	1.58E-01	6.91E-11	0.00E+00	4.88E-01	9.29E-07	4.44E-04	9.45E-04	0.00E+00	-7.81E-03	8.83E-11	5.07E-09	4.07E-03	1.71E-01	0.00E+00	0.00E+00	5.80E-01	1.18E-01	7.31E-01	0.00E+00	6.18E-09	3.10E-09	2.56E-04	2.83E-06	5.90E-02	0.00E+00	7.31E-01	-8.56E-07	7.31E-01	8.16E-01	5.90E-02	0.00E+00	0.00E+00	0.00E+00	2.13E+01
WH23110103Q	6.79E-04	2.15E-01	7.57E-02	1.19E-01	6.91E-11	0.00E+00	4.52E-01	8.56E-07	3.24E-04	9.35E-04	0.00E+00	-8.10E-03	7.99E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.25E-01	1.18E-01	6.25E-01	0.00E+00	5.28E-09	2.62E-09	2.50E-04	2.79E-06	5.49E-02	0.00E+00	6.25E-01	-8.67E-07	6.25E-01	7.45E-01	5.49E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110104Q	6.79E-04	2.15E-01	7.57E-02	1.19E-01	6.91E-11	0.00E+00	4.52E-01	8.56E-07	3.24E-04	9.35E-04	0.00E+00	-8.10E-03	7.99E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.25E-01	1.18E-01	6.25E-01	0.00E+00	5.28E-09	2.62E-09	2.50E-04	2.79E-06	5.49E-02	0.00E+00	6.25E-01	-8.67E-07	6.25E-01	7.45E-01	5.49E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110105Q	6.79E-04	2.15E-01	7.57E-02	1.19E-01	6.91E-11	0.00E+00	4.52E-01	8.56E-07	3.24E-04	9.35E-04	0.00E+00	-8.10E-03	7.99E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.25E-01	1.18E-01	6.25E-01	0.00E+00	5.28E-09	2.62E-09	2.50E-04	2.79E-06	5.49E-02	0.00E+00	6.25E-01	-8.67E-07	6.25E-01	7.45E-01	5.49E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110109Q	6.79E-04	2.15E-01	7.57E-02	1.19E-01	6.91E-11	0.00E+00	4.52E-01	8.56E-07	3.24E-04	9.35E-04	0.00E+00	-8.10E-03	7.99E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.25E-01	1.18E-01	6.25E-01	0.00E+00	5.28E-09	2.62E-09	2.50E-04	2.79E-06	5.49E-02	0.00E+00	6.25E-01	-8.67E-07	6.25E-01	7.45E-01	5.49E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110200Q	6.75E-04	2.15E-01	7.58E-02	1.19E-01	6.91E-11	0.00E+00	4.51E-01	8.61E-07	3.40E-04	9.29E-04	0.00E+00	-8.10E-03	7.97E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.35E-01	1.18E-01	6.29E-01	0.00E+00	5.29E-09	2.62E-09	2.45E-04	2.79E-06	5.39E-02	0.00E+00	6.29E-01	-8.67E-07	6.29E-01	7.45E-01	5.39E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110203Q	6.75E-04	2.15E-01	7.58E-02	1.19E-01	6.91E-11	0.00E+00	4.51E-01	8.61E-07	3.40E-04	9.29E-04	0.00E+00	-8.10E-03	7.97E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.35E-01	1.18E-01	6.29E-01	0.00E+00	5.29E-09	2.62E-09	2.45E-04	2.79E-06	5.39E-02	0.00E+00	6.29E-01	-8.67E-07	6.29E-01	7.45E-01	5.39E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110205Q	6.75E-04	2.15E-01	7.58E-02	1.19E-01	6.91E-11	0.00E+00	4.51E-01	8.61E-07	3.40E-04	9.29E-04	0.00E+00	-8.10E-03	7.97E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.35E-01	1.18E-01	6.29E-01	0.00E+00	5.29E-09	2.62E-09	2.45E-04	2.79E-06	5.39E-02	0.00E+00	6.29E-01	-8.67E-07	6.29E-01	7.45E-01	5.39E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23110209Q	6.75E-04	2.15E-01	7.58E-02	1.19E-01	6.91E-11	0.00E+00	4.51E-01	8.61E-07	3.40E-04	9.29E-04	0.00E+00	-8.10E-03	7.97E-11	3.96E-09	3.47E-03	1.38E-01	0.00E+00	0.00E+00	3.35E-01	1.18E-01	6.29E-01	0.00E+00	5.29E-09	2.62E-09	2.45E-04	2.79E-06	5.39E-02	0.00E+00	6.29E-01	-8.67E-07	6.29E-01	7.45E-01	5.39E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
WH23120300Q	7.06E-04	2.33E-01	7.43E-02	1.43E-01	6.91E-11	0.00E+00	4.82E-01	9.25E-07	4.43E-04	9.74E-04	0.00E+00	-8.16E-03	8.77E-11	5.08E-09	4.02E-03	1.70E-01	0.00E+00	0.00E+00	5.77E-01	1.18E-01	7.16E-01	0.00E+00	6.11E-09	3.02E-09	2.63E-04	2.83E-06	5.97E-02	0.00E+00	7.16E-01	-8.59E-07	7.16E-01	8.21E-01	5.97E-02	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WH23120305Q	7.06E-04	2.33E-01	7.43E-02	1.43E-01	6.91E-11	0.00E+00	4.82E-01	9.25E-07	4.43E-04	9.74E-04	0.00E+00	-8.16E-03	8.77E-11	5.08E-09	4.02E-03	1.70E-01	0.00E+00	0.00E+00	5.77E-01	1.18E-01	7.16E-01	0.00E+00	6.11E-09	3.02E-09	2.63E-04	2.83E-06	5.97E-02	0.00E+00	7.16E-01	-8.59E-07	7.16E-01	8.21E-01	5.97E-02	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WH23150100Q	9.91E-04	2.39E-01	7.52E-02	1.83E-01	6.91E-11	0.00E+00	4.92E-01	9.31E-07	4.44E-04	9.62E-04	0.00E+00	-7.81E-03	8.84E-11	5.07E-09	6.68E-03	1.72E-01	0.00E+00	0.00E+00	5.93E-01	1.18E-01	7.16E-01	0.00E+00	6.40E-09	3.12E-09	2.62E-04	2.83E-06	6.11E-02	0.00E+00	7.16E-01	-8.56E-07	7.16E-01	8.26E-01	6.11E-02	0.00E+00	0.00E+00	0.00E+00	2.23E+01
WH23150109Q	9.91E-04	2.39E-01	7.52E-02	1.83E-01	6.91E-11	0.00E+00	4.92E-01	9.31E-07	4.44E-04	9.62E-04	0.00E+00	-7.81E-03	8.84E-11	5.07E-09	6.68E-03	1.72E-01	0.00E+00	0.00E+00	5.93E-01	1.18E-01	7.16E-01	0.00E+00	6.40E-09	3.12E-09	2.62E-04	2.83E-06	6.11E-02	0.00E+00	7.16E-01	-8.56E-07	7.16E-01	8.26E-01	6.11E-02	0.00E+00	0.00E+00	0.00E+00	2.23E+01

WH23180100Q	8.71E-04	2.35E-01	6.58E-02	1.67E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.34E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.80E-03	1.75E-01	1.85E-07	0.00E+00	5.53E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.14E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.14E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH23180104Q	8.71E-04	2.35E-01	6.58E-02	1.67E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.34E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.80E-03	1.75E-01	1.85E-07	0.00E+00	5.53E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.14E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.14E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH23180105Q	8.71E-04	2.35E-01	6.58E-02	1.67E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.34E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.80E-03	1.75E-01	1.85E-07	0.00E+00	5.53E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.14E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.14E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH23180109Q	8.71E-04	2.35E-01	6.58E-02	1.67E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.34E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.80E-03	1.75E-01	1.85E-07	0.00E+00	5.53E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.14E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.14E-02	0.00E+00	0.00E+00	0.00E+00	2.11E+01
WH23180200Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180205Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180209Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180300Q	9.85E-04	2.37E-01	6.59E-02	1.87E-01	6.91E-11	0.00E+00	4.69E-01	9.67E-07	3.38E-04	1.03E-03	0.00E+00	-5.67E-03	8.02E-11	4.01E-09	7.14E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.22E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.35E-02	0.00E+00	9.22E-01	-8.03E-07	9.22E-01	8.37E-01	6.35E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180305Q	9.85E-04	2.37E-01	6.59E-02	1.87E-01	6.91E-11	0.00E+00	4.69E-01	9.67E-07	3.38E-04	1.03E-03	0.00E+00	-5.67E-03	8.02E-11	4.01E-09	7.14E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.22E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.35E-02	0.00E+00	9.22E-01	-8.03E-07	9.22E-01	8.37E-01	6.35E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180400Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180403Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180409Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180500Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180503Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180505Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180509Q	8.74E-04	2.37E-01	6.58E-02	1.76E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.38E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	4.84E-03	1.75E-01	1.98E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.33E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23180600Q	9.82E-04	2.37E-01	6.58E-02	1.87E-01	6.91E-11	0.00E+00	4.67E-01	9.67E-07	3.34E-04	1.02E-03	0.00E+00	-5.67E-03	7.98E-11	4.01E-09	7.14E-03	1.75E-01	1.85E-07	0.00E+00	5.61E-01	1.05E-01	9.17E-01	0.00E+00	7.71E-09	3.34E-09	2.70E-04	2.60E-06	6.32E-02	0.00E+00	9.17E-01	-8.03E-07	9.17E-01	8.37E-01	6.32E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WH23181000Q	8.29E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.34E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.18E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23181003Q	8.29E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.34E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.18E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23181005Q	8.29E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.34E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.18E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23181009Q	8.29E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.34E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.18E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23181100Q	8.29E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.34E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.18E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23181300Q	8.26E-04	2.14E-01	6.58E-02	1.69E-01	6.91E-11	0.00E+00	4.49E-01	9.54E-07	3.26E-04	1.05E-03	0.00E+00	-5.74E-03	6.56E-11	3.60E-09	5.11E-03	1.65E-01	2.05E-07	0.00E+00	5.39E-01	1.06E-01	8.96E-01	0.00E+00	7.50E-09	3.12E-09	2.76E-04	2.59E-06	6.39E-02	0.00E+00	8.96E-01	-8.05E-07	8.96E-01	8.43E-01	6.39E-02	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WH23191700Q	8.48E-04	2.19E-01	6.48E-02	1.61E-01	6.91E-11	0.00E+00	4.76E-01	1.03E-06	3.44E-04	1.05E-03	0.00E+00	-5.54E-03	7.28E-11	3.89E-09	4.77E-03	1.66E-01	1.22E-07	0.00E+00	5.84E-01	1.03E-01	1.02E+00	0.00E+00	8.06E-09	3.57E-09	2.72E-04	2.49E-06	6.99E-02	0.00E+00	1.02E+00	-7.71E-07	1.02E+00	9.49E-01	6.99E-02	0.00E+00	0.00E+00	0.00E+00	2.28E+01
WH23191709Q	8.49E-04	2.23E-01	6.47E-02	1.62E-01	6.91E-11	0.00E+00	4.74E-01	1.03E-06	3.52E-04	1.05E-03	0.00E+00	-5.54E-03	7.31E-11	3.96E-09	4.77E-03	1.66E-01	1.22E-07	0.00E+00	5.85E-01	1.02E-01	1.02E+00	0.00E+00	8.10E-09	3.57E-09	2.72E-04	2.46E-06	6.99E-02	0.00E+00	1.02E+00	-7.71E-07	1.02E+00	9.49E-01	6.99E-02	0.00E+00	0.00E+00	0.00E+00	2.27E+01
WH23191800Q	8.48E-04	2.19E-01	6.48E-02	1.61E-01	6.91E-11	0.00E+00	4.76E-01	1.03E-06	3.44E-04	1.05E-03	0.00E+00	-5.54E-03	7.28E-11	3.89E-09	4.77E-03	1.66E-01	1.22E-07	0.00E+00	5.83E-01	1.03E-01	1.02E+00	0.00E+00	8.03E-09	3.55E-09	2.72E-04	2.49E-06	6.99E-02	0.00E+00	1.02E+00	-7.71E-07	1.02E+00	9.46E-01	6.99E-02	0.00E+00	0.00E+00	0.00E+00	2.28E+01
WH23191805Q	8.49E-04	2.23E-01	6.47E-02	1.62E-01	6.91E-11	0.00E+00	4.74E-01	1.03E-06	3.52E-04	1.05E-03	0.00E+00	-5.54E-03	7.31E-11	3.96E-09	4.77E-03	1.66E-01	1.22E-07	0.00E+00	5.84E-01	1.02E-01	1.02E+00	0.00E+00	8.07E-09	3.55E-09	2.72E-04	2.46E-06	6.99E-02	0.00E+00	1.02E+00	-7.71E-07	1.02E+00	9.46E-01	6.99E-02	0.00E+00	0.00E+00	0.00E+00	2.27E+01
WH25100103C	6.96E-04	3.30E-02	3.26E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.09E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.27E-06	4.57E-02	0.00E+00	6.23E-01	-2.95E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100104C	6.96E-04	3.30E-02	3.26E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.09E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.27E-06	4.57E-02	0.00E+00	6.23E-01	-2.95E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100105C	6.96E-04	3.30E-02	3.26E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.09E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.27E-06	4.57E-02	0.00E+00	6.23E-01	-2.95E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100107C	6.96E-04	3.30E-02	3.26E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.09E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.27E-06	4.57E-02	0.00E+00	6.23E-01	-2.95E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100109C	6.96E-04	3.30E-02	3.26E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.09E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.27E-06	4.57E-02	0.00E+00	6.23E-01	-2.95E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100203C	6.96E-04	3.30E-02	3.24E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.61E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.04E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.25E-06	4.58E-02	0.00E+00	6.35E-01	-2.83E-07	6.35E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100204C	6.96E-04	3.30E-02	3.24E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.61E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.04E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.25E-06	4.58E-02	0.00E+00	6.35E-01	-2.83E-07	6.35E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100205C	6.96E-04	3.30E-02	3.24E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.61E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.04E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.25E-06	4.58E-02	0.00E+00	6.35E-01	-2.83E-07	6.35E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100207C	6.96E-04	3.30E-02	3.24E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.61E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.04E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.25E-06	4.58E-02	0.00E+00	6.35E-01	-2.83E-07	6.35E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100209C	6.96E-04	3.30E-02	3.24E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.61E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.04E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.25E-06	4.58E-02	0.00E+00	6.35E-01	-2.83E-07	6.35E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100403C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.79E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.18E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.91E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100404C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.79E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.18E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.91E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100405C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.79E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.18E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.91E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25100407C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.79E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.18E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.91E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH25110103C	4.19E-04	3.30E-02	3.30E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-3.92E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.24E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.30E-06	3.30E-02	0.00E+00	4.08E-01	-3.09E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH25110104C	4.19E-04	3.30E-02	3.30E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-3.92E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.24E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.30E-06	3.30E-02	0.00E+00	4.08E-01	-3.09E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH25110105C	5.15E-04	9.50E-02	3.42E-02	6.45E-02	6.91E-11	0.00E+00	3.53E-01	6.48E-07	2.63E-04	5.80E-04	0.00E+00	-4.07E-03	7.03E-11	3.03E-09	2.28E-03	1.07E-01	0.00E+00	0.00E+00	2.70E-01	5.35E-02	4.96E-01	0.00E+00	4.20E-09	2.03E-09	1.61E-04	1.32E-06	4.08E-02	0.00E+00	4.96E-01	-3.13E-07	4.96E-01	5.31E-01	4.08E-02	0.00E+00	0.00E+00	0.00E+00	9.96E+00
WH25110107C	4.19E-04	3.30E-02	3.30E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-3.92E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.24E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.30E-06	3.30E-02	0.00E+00	4.08E-01	-3.09E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH25110109C	4.19E-04	3.30E-02	3.30E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-3.92E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.24E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.30E-06	3.30E-02	0.00E+00	4.08E-01	-3.09E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH25110203C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.72E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.14E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.04E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH25110204C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.72E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.14E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.04E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH25110205C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.12E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.72E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.14E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.04E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH25120303C	6.95E-04	3.30E-02	3.33E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.88E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.22E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.29E-06	4.56E-02	0.00E+00	6.29E-01	-3.00E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120304C	6.95E-04	3.30E-02	3.33E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.88E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.22E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.29E-06	4.56E-02	0.00E+00	6.29E-01	-3.00E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120305C	6.95E-04	3.30E-02	3.33E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.88E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.22E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.29E-06	4.56E-02	0.00E+00	6.29E-01	-3.00E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120307C	6.95E-04	3.30E-02	3.33E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.88E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.22E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.29E-06	4.56E-02	0.00E+00	6.29E-01	-3.00E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120309C	6.95E-04	3.30E-02	3.33E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.88E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.22E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.29E-06	4.56E-02	0.00E+00	6.29E-01	-3.00E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120400C	6.96E-04	3.30E-02	3.31E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.02E-04	3.59E-04	0.00E+00	-3.71E-03	5.61E-11	4.63E-09	2.00E-03	9.57E-02	2.21E-06	0.00E+00	2.30E-01	5.15E-02	6.39E-01	0.00E+00	4.93E-09	2.48E-09	1.05E-04	1.28E-06	4.57E-02	0.00E+00	6.39E-01	-2.95E-07	6.39E-01	6.38E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120404C	6.96E-04	3.30E-02	3.31E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.02E-04	3.59E-04	0.00E+00	-3.71E-03	5.61E-11	4.63E-09	2.00E-03	9.57E-02	2.21E-06	0.00E+00	2.30E-01	5.15E-02	6.39E-01	0.00E+00	4.93E-09	2.48E-09	1.05E-04	1.28E-06	4.57E-02	0.00E+00	6.39E-01	-2.95E-07	6.39E-01	6.38E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25120409C	6.96E-04	3.30E-02	3.31E-02	3.09E-02	6.91E-11	0.00E+00	2.27E-01	5.36E-07	4.02E-04	3.59E-04	0.00E+00	-3.71E-03	5.61E-11	4.63E-09	2.00E-03	9.57E-02	2.21E-06	0.00E+00	2.30E-01	5.15E-02	6.39E-01	0.00E+00	4.93E-09	2.48E-09	1.05E-04	1.28E-06	4.57E-02	0.00E+00	6.39E-01	-2.95E-07	6.39E-01	6.38E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH25150103C	6.94E-04	3.30E-02	3.23E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.02E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.24E-06	4.58E-02	0.00E+00	6.25E-01	-2.78E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH25150104C	6.94E-04	3.30E-02	3.23E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.02E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.24E-06	4.58E-02	0.00E+00	6.25E-01	-2.78E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH25150105C	6.94E-04	3.30E-02	3.23E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.02E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.24E-06	4.58E-02	0.00E+00	6.25E-01	-2.78E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH25150109C	6.94E-04	3.30E-02	3.23E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.67E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.02E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.24E-06	4.58E-02	0.00E+00	6.25E-01	-2.78E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH25180100C	4.29E-04	9.55E-02	3.17E-02	7.50E-02	6.91E-11	0.00E+00	3.43E-01	6.58E-07	1.50E-04	6.97E-04	0.00E+00	-3.31E-03	6.81E-11	1.76E-09	3.16E-03	1.08E-01	1.51E-07	0.00E+00	2.63E-01	4.97E-02	5.96E-01	0.00E+00	4.99E-09	2.39E-09	1.75E-04	1.27E-06	4.06E-02	0.00E+00	5.96E-01	-3.39E-07	5.96E-01	6.43E-01	4.06E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WH25180103C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.79E-01	-3.36E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180104C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.79E-01	-3.36E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180105C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.79E-01	-3.36E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180109C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.79E-01	-3.36E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180200C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180205C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180207C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180300C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180303C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180305C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180400C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180403C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180500C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180503C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180504C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180505C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.75E-01	-3.37E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25180600C	3.30E-04	2.89E-02	3.13E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.18E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	4.94E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.26E-06	2.99E-02	0.00E+00	4.79E-01	-3.36E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH25181000C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181003C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181004C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181005C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181009C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181100C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181105C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181107C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.69E-01	-3.44E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25181300C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.57E-09	1.70E-03	6.54E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.73E-01	0.00E+00	3.71E-09	1.76E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.73E-01	-3.44E-07	4.73E-01	4.98E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00

WH25181500C	3.06E-04	2.84E-02	3.11E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.24E-03	3.65E-11	1.57E-09	1.70E-03	6.54E-02	2.45E-06	0.00E+00	1.64E-01	4.87E-02	4.73E-01	0.00E+00	3.71E-09	1.76E-09	7.82E-05	1.23E-06	3.06E-02	0.00E+00	4.73E-01	-3.44E-07	4.73E-01	4.98E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH25182100C	3.24E-04	2.93E-02	2.44E-02	2.73E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.78E-04	3.27E-04	0.00E+00	-2.43E-03	5.15E-11	1.72E-09	1.70E-03	6.96E-02	2.28E-06	0.00E+00	1.67E-01	3.53E-02	4.56E-01	0.00E+00	3.68E-09	1.70E-09	9.53E-05	8.89E-07	2.98E-02	0.00E+00	4.56E-01	-1.13E-07	4.56E-01	4.76E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	5.74E+00
WH25182104C	6.12E-04	1.12E-01	2.82E-02	9.69E-02	6.91E-11	0.00E+00	5.15E-01	1.22E-06	2.55E-04	8.95E-04	0.00E+00	-2.85E-03	9.50E-11	3.73E-09	4.11E-03	1.66E-01	1.17E-07	0.00E+00	4.26E-01	4.19E-02	1.02E+00	0.00E+00	8.00E-09	3.59E-09	2.43E-04	1.03E-06	7.32E-02	0.00E+00	1.02E+00	-9.22E-08	1.02E+00	9.33E-01	7.32E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
WH25182105C	3.24E-04	2.93E-02	2.44E-02	2.73E-02	6.91E-11	0.00E+00	2.01E-01	3.95E-07	1.78E-04	3.27E-04	0.00E+00	-2.43E-03	5.15E-11	1.72E-09	1.70E-03	6.96E-02	2.28E-06	0.00E+00	1.67E-01	3.53E-02	4.56E-01	0.00E+00	3.68E-09	1.70E-09	9.53E-05	8.89E-07	2.98E-02	0.00E+00	4.56E-01	-1.13E-07	4.56E-01	4.76E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	5.74E+00
WH25191303C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.43E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	8.58E-07	4.35E-02	0.00E+00	6.37E-01	-1.06E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191304C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.43E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	8.58E-07	4.35E-02	0.00E+00	6.37E-01	-1.06E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191305C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.43E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	8.58E-07	4.35E-02	0.00E+00	6.37E-01	-1.06E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191307C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.43E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	8.58E-07	4.35E-02	0.00E+00	6.37E-01	-1.06E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191309C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.43E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	8.58E-07	4.35E-02	0.00E+00	6.37E-01	-1.06E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191403C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.45E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	8.54E-07	4.35E-02	0.00E+00	6.37E-01	-1.13E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191404C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.45E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	8.54E-07	4.35E-02	0.00E+00	6.37E-01	-1.13E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191405C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.45E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	8.54E-07	4.35E-02	0.00E+00	6.37E-01	-1.13E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191407C	4.35E-04	3.24E-02	2.35E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.45E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	3.42E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	8.54E-07	4.35E-02	0.00E+00	6.37E-01	-1.13E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH25191703C	6.85E-04	1.18E-01	2.29E-02	8.79E-02	6.91E-11	0.00E+00	3.61E-01	7.95E-07	2.67E-04	8.21E-04	0.00E+00	-2.62E-03	6.44E-11	2.97E-09	3.21E-03	1.46E-01	9.68E-08	0.00E+00	3.50E-01	3.43E-02	9.18E-01	0.00E+00	7.46E-09	3.68E-09	2.35E-04	8.52E-07	5.96E-02	0.00E+00	9.18E-01	-4.31E-08	9.18E-01	8.66E-01	5.96E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH25191704C	6.85E-04	1.18E-01	2.29E-02	8.79E-02	6.91E-11	0.00E+00	3.61E-01	7.95E-07	2.67E-04	8.21E-04	0.00E+00	-2.62E-03	6.44E-11	2.97E-09	3.21E-03	1.46E-01	9.68E-08	0.00E+00	3.50E-01	3.43E-02	9.18E-01	0.00E+00	7.46E-09	3.68E-09	2.35E-04	8.52E-07	5.96E-02	0.00E+00	9.18E-01	-4.31E-08	9.18E-01	8.66E-01	5.96E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH25191705C	6.85E-04	1.18E-01	2.29E-02	8.79E-02	6.91E-11	0.00E+00	3.61E-01	7.95E-07	2.67E-04	8.21E-04	0.00E+00	-2.62E-03	6.44E-11	2.97E-09	3.21E-03	1.46E-01	9.68E-08	0.00E+00	3.50E-01	3.43E-02	9.18E-01	0.00E+00	7.46E-09	3.68E-09	2.35E-04	8.52E-07	5.96E-02	0.00E+00	9.18E-01	-4.31E-08	9.18E-01	8.66E-01	5.96E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH25191800C	5.01E-04	3.23E-02	2.24E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.45E-03	3.98E-11	2.28E-09	2.02E-03	8.54E-02	2.27E-06	0.00E+00	2.18E-01	3.22E-02	7.19E-01	0.00E+00	5.41E-09	2.65E-09	8.65E-05	8.06E-07	4.45E-02	0.00E+00	7.19E-01	-7.03E-08	7.19E-01	6.51E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH25191803C	5.14E-04	3.23E-02	2.24E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.45E-03	3.98E-11	2.30E-09	2.02E-03	8.60E-02	2.27E-06	0.00E+00	2.17E-01	3.23E-02	7.22E-01	0.00E+00	5.42E-09	2.65E-09	8.65E-05	8.07E-07	4.44E-02	0.00E+00	7.22E-01	-7.06E-08	7.22E-01	6.53E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH25191804C	5.14E-04	3.23E-02	2.24E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.45E-03	3.98E-11	2.30E-09	2.02E-03	8.60E-02	2.27E-06	0.00E+00	2.17E-01	3.23E-02	7.22E-01	0.00E+00	5.42E-09	2.65E-09	8.65E-05	8.07E-07	4.44E-02	0.00E+00	7.22E-01	-7.06E-08	7.22E-01	6.53E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH25191805C	5.14E-04	3.23E-02	2.24E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.45E-03	3.98E-11	2.30E-09	2.02E-03	8.60E-02	2.27E-06	0.00E+00	2.17E-01	3.23E-02	7.22E-01	0.00E+00	5.42E-09	2.65E-09	8.65E-05	8.07E-07	4.44E-02	0.00E+00	7.22E-01	-7.06E-08	7.22E-01	6.53E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH25914903C	7.74E-04	2.18E-01	5.21E-02	1.45E-01	6.91E-11	0.00E+00	5.41E-01	9.50E-07	4.23E-04	1.23E-03	0.00E+00	-6.26E-03	8.99E-11	4.83E-09	5.00E-03	1.95E-01	3.02E-07	0.00E+00	4.64E-01	8.28E-02	9.92E-01	0.00E+00	8.42E-09	4.21E-09	3.21E-04	2.01E-06	7.72E-02	0.00E+00	9.92E-01	-5.68E-07	9.92E-01	1.06E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH25914904C	7.74E-04	2.18E-01	5.21E-02	1.45E-01	6.91E-11	0.00E+00	5.41E-01	9.50E-07	4.23E-04	1.23E-03	0.00E+00	-6.26E-03	8.99E-11	4.83E-09	5.00E-03	1.95E-01	3.02E-07	0.00E+00	4.64E-01	8.28E-02	9.92E-01	0.00E+00	8.42E-09	4.21E-09	3.21E-04	2.01E-06	7.72E-02	0.00E+00	9.92E-01	-5.68E-07	9.92E-01	1.06E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH25914905C	7.74E-04	2.18E-01	5.21E-02	1.45E-01	6.91E-11	0.00E+00	5.41E-01	9.50E-07	4.23E-04	1.23E-03	0.00E+00	-6.26E-03	8.99E-11	4.83E-09	5.00E-03	1.95E-01	3.02E-07	0.00E+00	4.64E-01	8.28E-02	9.92E-01	0.00E+00	8.42E-09	4.21E-09	3.21E-04	2.01E-06	7.72E-02	0.00E+00	9.92E-01	-5.68E-07	9.92E-01	1.06E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH25914907C	7.74E-04	2.18E-01	5.21E-02	1.45E-01	6.91E-11	0.00E+00	5.41E-01	9.50E-07	4.23E-04	1.23E-03	0.00E+00	-6.26E-03	8.99E-11	4.83E-09	5.00E-03	1.95E-01	3.02E-07	0.00E+00	4.64E-01	8.28E-02	9.92E-01	0.00E+00	8.42E-09	4.21E-09	3.21E-04	2.01E-06	7.72E-02	0.00E+00	9.92E-01	-5.68E-07	9.92E-01	1.06E+00	7.72E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WH25916000C	9.48E-04	2.28E-01	4.46E-02	1.90E-01	6.91E-11	0.00E+00	5.74E-01	1.20E-06	3.08E-04	1.03E-03	0.00E+00	-4.19E-03	9.04E-11	5.09E-09	8.12E-03	2.14E-01	2.41E-07	0.00E+00	6.69E-01	6.65E-02	1.13E+00	0.00E+00	8.87E-09	4.02E-09	2.89E-04	1.64E-06	8.20E-02	0.00E+00	1.13E+00	-4.05E-07	1.13E+00	1.09E+00	8.20E-02	0.00E+00	0.00E+00	0.00E+00	2.41E+01
WH25916004C	9.51E-04	2.48E-01	4.44E-02	1.96E-01	6.91E-11	0.00E+00	5.76E-01	1.18E-06	3.02E-04	1.00E-03	0.00E+00	-4.08E-03	9.29E-11	5.08E-09	8.11E-03	2.14E-01	2.41E-07	0.00E+00	6.69E-01	6.65E-02	1.11E+00	0.00E+00	8.77E-09	3.99E-09	2.81E-04	1.64E-06	7.98E-02	0.00E+00	1.11E+00	-4.04E-07	1.11E+00	1.05E+00	7.98E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WH25917200C	9.65E-04	2.22E-01	5.21E-02	1.89E-01	6.91E-11	0.00E+00	5.73E-01	1.06E-06	3.65E-04	1.02E-03	0.00E+00	-5.93E-03	8.43E-11	5.31E-09	8.19E-03	2.14E-01	2.25E-09	0.00E+00	6.38E-01	8.12E-02	9.05E-01	0.00E+00	7.59E-09	3.77E-09	2.96E-04	1.98E-06	7.28E-02	0.00E+00	9.05E-01	-5.53E-07	9.05E-01	9.98E-01	7.28E-02	0.00E+00	0.00E+00	0.00E+00	2.30E+01
WH26100103C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.27E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.02E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100104C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.27E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.02E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100105C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.27E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.02E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100107C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.27E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.02E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100200C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.37E-07	4.02E-04	3.55E-04	0.00E+00	-3.77E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.20E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.90E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100204C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.37E-07	4.02E-04	3.55E-04	0.00E+00	-3.77E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.20E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.90E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100400C	7.22E-04	9.52E-02	3.45E-02	6.95E-02	6.91E-11	0.00E+00	4.05E-01	7.87E-07	4.27E-04	6.76E-04	0.00E+00	-4.06E-03	7.63E-11	4.77E-09	2.79E-03	1.42E-01	0.00E+00	0.00E+00	3.56E-01	5.35E-02	7.28E-01	0.00E+00	5.83E-09	3.06E-09	2.07E-04	1.31E-06	5.21E-02	0.00E+00	7.28E-01	-3.02E-07	7.28E-01	7.50E-01	5.21E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH26100405C	6.96E-04	3.30E-02	3.33E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.91E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.25E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.35E-01	-2.98E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26100409C	6.96E-04	3.30E-02	3.33E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.91E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.25E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.35E-01	-2.98E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH26110103C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.33E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.43E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH26110104C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.33E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.43E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH26110105C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.33E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.43E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH26110107C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.33E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.43E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH26110200C	5.11E-04	9.54E-02	3.40E-02	6.47E-02	6.91E-11	0.00E+00	3.52E-01	6.56E-07	2.63E-04	5.90E-04	0.00E+00	-4.01E-03	6.99E-11	3.03E-09	2.32E-03	1.15E-01	0.00E+00	0.00E+00	2.77E-01	5.30E-02	5.24E-01	0.00E+00	4.30E-09	2.16E-09	1.66E-04	1.32E-06	4.15E-02	0.00E+00	5.24E-01	-3.12E-07	5.24E-01	5.33E-01	4.15E-02	0.00E+00	0.00E+00	0.00E+00	9.94E+00
WH26110204C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.86E-03	5.28E-11	2.36E-09	1.72E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.20E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.30E-06	3.46E-02	0.00E+00	4.39E-01	-3.07E-07	4.39E-01	4.34E-01	3.46E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH26110205C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.86E-03	5.28E-11	2.36E-09	1.72E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.20E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.30E-06	3.46E-02	0.00E+00	4.39E-01	-3.07E-07	4.39E-01	4.34E-01	3.46E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH26110207C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.86E-03	5.28E-11	2.36E-09	1.72E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.20E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.30E-06	3.46E-02	0.00E+00	4.39E-01	-3.07E-07	4.39E-01	4.34E-01	3.46E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH26120300C	7.22E-04	9.58E-02	3.50E-02	7.03E-02	6.91E-11	0.00E+00	4.11E-01	8.07E-07	4.28E-04	6.99E-04	0.00E+00	-4.11E-03	7.80E-11	4.77E-09	2.83E-03	1.44E-01	0.00E+00	0.00E+00	3.55E-01	5.40E-02	7.17E-01	0.00E+00	5.83E-09	3.04E-09	2.10E-04	1.34E-06	5.23E-02	0.00E+00	7.17E-01	-3.42E-07	7.17E-01	7.45E-01	5.23E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH26120303C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.95E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.30E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.38E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH26120304C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.95E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.30E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.38E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH26120305C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.95E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.30E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.38E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH26120307C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.95E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.30E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.38E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH26150100C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH26150105C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH26150109C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.87E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH26180100C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH26180105C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH26180107C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH26181000C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH26181005C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH26181100C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH26181109C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH26182100C	6.12E-04	1.13E-01	3.47E-02	9.68E-02	6.91E-11	0.00E+00	5.15E-01	1.22E-06	2.55E-04	8.95E-04	0.00E+00	-2.93E-03	9.45E-11	3.77E-09	4.11E-03	1.66E-01	1.17E-07	0.00E+00	4.26E-01	5.36E-02	1.02E+00	0.00E+00	8.00E-09	3.59E-09	2.43E-04	1.35E-06	7.31E-02	0.00E+00	1.02E+00	-2.78E-07	1.02E+00	9.34E-01	7.31E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WH26191300C	4.26E-04	3.23E-02	2.96E-02	3.10E-02	6.91E-11	0.00E+00	1.83E-01	4.96E-07	1.91E-04	3.01E-04	0.00E+00	-2.54E-03	3.90E-11	2.18E-09	1.96E-03	8.16E-02	2.74E-06	0.00E+00	2.05E-01	4.52E-02	6.34E-01	0.00E+00	4.85E-09	2.42E-09	8.61E-05	1.16E-06	4.20E-02	0.00E+00	6.34E-01	-2.79E-07	6.34E-01	6.16E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	6.69E+00
WH26191304C	4.35E-04	3.24E-02	2.95E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.55E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	1.16E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH26191400C	4.23E-04	3.23E-02	2.95E-02	3.10E-02	6.91E-11	0.00E+00	1.83E-01	4.96E-07	1.91E-04	3.01E-04	0.00E+00	-2.55E-03	3.90E-11	2.18E-09	1.96E-03	8.17E-02	2.74E-06	0.00E+00	2.05E-01	4.52E-02	6.34E-01	0.00E+00	4.84E-09	2.42E-09	8.61E-05	1.16E-06	4.20E-02	0.00E+00	6.34E-01	-2.79E-07	6.34E-01	6.16E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	6.69E+00
WH26191403C	4.35E-04	3.24E-02	2.95E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.16E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH26191405C	4.35E-04	3.24E-02	2.95E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.16E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH26191700C	5.01E-04	3.23E-02	2.71E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.56E-03	3.98E-11	2.28E-09	2.03E-03	8.61E-02	2.27E-06	0.00E+00	2.18E-01	3.84E-02	7.23E-01	0.00E+00	5.50E-09	2.74E-09	8.69E-05	1.00E-06	4.45E-02	0.00E+00	7.23E-01	-2.52E-07	7.23E-01	6.58E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH26191703C	5.14E-04	3.23E-02	2.72E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.56E-03	3.98E-11	2.30E-09	2.04E-03	8.67E-02	2.27E-06	0.00E+00	2.18E-01	3.84E-02	7.27E-01	0.00E+00	5.51E-09	2.74E-09	8.69E-05	1.00E-06	4.44E-02	0.00E+00	7.27E-01	-2.52E-07	7.27E-01	6.59E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH26191705C	5.14E-04	3.23E-02	2.72E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.56E-03	3.98E-11	2.30E-09	2.04E-03	8.67E-02	2.27E-06	0.00E+00	2.18E-01	3.84E-02	7.27E-01	0.00E+00	5.51E-09	2.74E-09	8.69E-05	1.00E-06	4.44E-02	0.00E+00	7.27E-01	-2.52E-07	7.27E-01	6.59E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH26191800C	5.01E-04	3.23E-02	2.71E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.09E-07	2.06E-04	3.01E-04	0.00E+00	-2.56E-03	3.98E-11	2.28E-09	2.02E-03	8.53E-02	2.27E-06	0.00E+00	2.18E-01	3.84E-02	7.19E-01	0.00E+00	5.41E-09	2.65E-09	8.65E-05	1.00E-06	4.44E-02	0.00E+00	7.19E-01	-2.52E-07	7.19E-01	6.51E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH26916000C	9.52E-04	2.28E-01	4.08E-02	1.91E-01	6.91E-11	0.00E+00	5.77E-01	1.20E-06	3.08E-04	1.03E-03	0.00E+00	-4.09E-03	9.07E-11	5.09E-09	8.12E-03	2.14E-01	2.23E-07	0.00E+00	6.69E-01	6.21E-02	1.14E+00	0.00E+00	8.93E-09	4.05E-09	2.90E-04	1.55E-06	8.33E-02	0.00E+00	1.14E+00	-3.35E-07	1.14E+00	1.11E+00	8.33E-02	0.00E+00	0.00E+00	0.00E+00	2.41E+01
WH26917200C	9.71E-04	2.21E-01	5.22E-02	1.88E-01	6.91E-11	0.00E+00	5.74E-01	1.09E-06	3.61E-04	9.88E-04	0.00E+00	-5.91E-03	8.43E-11	5.28E-09	8.21E-03	2.14E-01	2.25E-09	0.00E+00	6.36E-01	8.12E-02	9.05E-01	0.00E+00	7.59E-09	3.82E-09	2.92E-04	1.98E-06	7.28E-02	0.00E+00	9.05E-01	-5.52E-07	9.05E-01	9.83E-01	7.28E-02	0.00E+00	0.00E+00	0.00E+00	2.30E+01
WH27100103C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.28E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.04E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100104C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.28E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.04E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100105C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.28E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.04E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100107C	6.96E-04	3.30E-02	3.34E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.41E-07	4.01E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.00E-03	9.49E-02	2.16E-06	0.00E+00	2.31E-01	5.28E-02	6.23E-01	0.00E+00	4.84E-09	2.45E-09	1.04E-04	1.31E-06	4.57E-02	0.00E+00	6.23E-01	-3.04E-07	6.23E-01	6.31E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100200C	6.96E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.73E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.22E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.35E-01	-2.92E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100203C	6.96E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.73E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.22E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.35E-01	-2.92E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100204C	6.96E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.26E-01	5.39E-07	4.02E-04	3.55E-04	0.00E+00	-3.73E-03	5.54E-11	4.63E-09	2.00E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.22E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.35E-01	-2.92E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100400C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.89E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.23E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.94E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100403C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.89E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.23E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.94E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100404C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.89E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.23E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.94E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100405C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.89E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.23E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.94E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27100407C	6.96E-04	3.30E-02	3.31E-02	3.05E-02	6.91E-11	0.00E+00	2.31E-01	5.36E-07	4.02E-04	3.55E-04	0.00E+00	-3.89E-03	5.54E-11	4.63E-09	1.99E-03	9.47E-02	2.16E-06	0.00E+00	2.30E-01	5.23E-02	6.35E-01	0.00E+00	4.89E-09	2.48E-09	1.04E-04	1.28E-06	4.58E-02	0.00E+00	6.35E-01	-2.94E-07	6.35E-01	6.37E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.89E+00
WH27110103C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.35E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.45E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH27110104C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.35E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.45E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH27110105C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.35E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.45E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH27110107C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.35E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.45E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00
WH27110109C	4.19E-04	3.30E-02	3.36E-02	3.00E-02	6.91E-11	0.00E+00	2.15E-01	3.96E-07	2.12E-04	3.33E-04	0.00E+00	-4.00E-03	5.27E-11	2.36E-09	1.63E-03	7.53E-02	2.16E-06	0.00E+00	1.84E-01	5.35E-02	4.08E-01	0.00E+00	3.30E-09	1.62E-09	9.77E-05	1.33E-06	3.30E-02	0.00E+00	4.08E-01	-3.45E-07	4.08E-01	4.32E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.03E+00

WH27110200C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27110203C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27110204C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27110205C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27110207C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27110209C	4.19E-04	3.30E-02	3.27E-02	2.99E-02	6.91E-11	0.00E+00	2.16E-01	4.21E-07	2.12E-04	3.37E-04	0.00E+00	-3.85E-03	5.28E-11	2.36E-09	1.73E-03	8.29E-02	2.16E-06	0.00E+00	1.93E-01	5.15E-02	4.39E-01	0.00E+00	3.52E-09	1.79E-09	1.00E-04	1.29E-06	3.47E-02	0.00E+00	4.39E-01	-3.05E-07	4.39E-01	4.34E-01	3.47E-02	0.00E+00	0.00E+00	0.00E+00	6.11E+00
WH27120303C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.96E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.31E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.37E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH27120304C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.96E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.31E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.37E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH27120305C	6.95E-04	3.30E-02	3.38E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.37E-07	4.02E-04	3.59E-04	0.00E+00	-3.96E-03	5.65E-11	4.63E-09	2.00E-03	9.58E-02	2.21E-06	0.00E+00	2.30E-01	5.31E-02	6.29E-01	0.00E+00	4.90E-09	2.47E-09	1.05E-04	1.32E-06	4.56E-02	0.00E+00	6.29E-01	-3.37E-07	6.29E-01	6.31E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH27120400C	6.96E-04	3.30E-02	3.32E-02	3.09E-02	6.91E-11	0.00E+00	2.32E-01	5.36E-07	4.02E-04	3.59E-04	0.00E+00	-3.82E-03	5.61E-11	4.63E-09	2.00E-03	9.57E-02	2.21E-06	0.00E+00	2.30E-01	5.15E-02	6.39E-01	0.00E+00	4.93E-09	2.48E-09	1.05E-04	1.28E-06	4.57E-02	0.00E+00	6.39E-01	-2.97E-07	6.39E-01	6.38E-01	4.57E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WH27150100C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.02E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH27150104C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.02E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH27150105C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.02E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH27150109C	6.94E-04	3.30E-02	3.32E-02	3.05E-02	6.91E-11	0.00E+00	2.27E-01	5.41E-07	4.02E-04	3.55E-04	0.00E+00	-3.82E-03	5.58E-11	4.63E-09	2.02E-03	9.47E-02	2.16E-06	0.00E+00	2.32E-01	5.21E-02	6.25E-01	0.00E+00	4.85E-09	2.45E-09	1.04E-04	1.29E-06	4.58E-02	0.00E+00	6.25E-01	-2.87E-07	6.25E-01	6.38E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.98E+00
WH27180100C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180104C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180105C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180205C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180300C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180304C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180305C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180500C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180505C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180509C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.71E-09	1.75E-03	6.86E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.75E-01	0.00E+00	3.77E-09	1.73E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.75E-01	-3.56E-07	4.75E-01	4.92E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27180605C	3.30E-04	2.89E-02	3.20E-02	2.69E-02	6.91E-11	0.00E+00	2.05E-01	3.94E-07	1.64E-04	2.80E-04	0.00E+00	-3.25E-03	4.91E-11	1.68E-09	1.75E-03	6.88E-02	2.31E-06	0.00E+00	1.66E-01	5.55E-02	4.79E-01	0.00E+00	3.82E-09	1.75E-09	7.84E-05	1.42E-06	2.99E-02	0.00E+00	4.79E-01	-3.56E-07	4.79E-01	4.97E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WH27181000C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH27181005C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH27181100C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH27181105C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.30E-03	3.65E-11	1.61E-09	1.70E-03	6.53E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.69E-01	0.00E+00	3.66E-09	1.74E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.69E-01	-3.63E-07	4.69E-01	4.93E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH27181400C	3.06E-04	2.84E-02	3.18E-02	2.61E-02	6.91E-11	0.00E+00	1.88E-01	3.98E-07	1.53E-04	2.79E-04	0.00E+00	-3.31E-03	3.65E-11	1.57E-09	1.70E-03	6.54E-02	2.45E-06	0.00E+00	1.64E-01	5.55E-02	4.73E-01	0.00E+00	3.71E-09	1.76E-09	7.82E-05	1.39E-06	3.06E-02	0.00E+00	4.73E-01	-3.62E-07	4.73E-01	4.98E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.54E+00
WH27182100C	6.12E-04	1.13E-01	3.45E-02	9.68E-02	6.91E-11	0.00E+00	5.15E-01	1.22E-06	2.55E-04	8.95E-04	0.00E+00	-2.93E-03	9.46E-11	3.77E-09	4.11E-03	1.66E-01	1.17E-07	0.00E+00	4.26E-01	5.34E-02	1.02E+00	0.00E+00	8.00E-09	3.59E-09	2.43E-04	1.35E-06	7.32E-02	0.00E+00	1.02E+00	-2.77E-07	1.02E+00	9.34E-01	7.32E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WH27182105C	6.12E-04	1.13E-01	3.45E-02	9.68E-02	6.91E-11	0.00E+00	5.15E-01	1.22E-06	2.55E-04	8.95E-04	0.00E+00	-2.93E-03	9.46E-11	3.77E-09	4.11E-03	1.66E-01	1.17E-07	0.00E+00	4.26E-01	5.34E-02	1.02E+00	0.00E+00	8.00E-09	3.59E-09	2.43E-04	1.35E-06	7.32E-02	0.00E+00	1.02E+00	-2.77E-07	1.02E+00	9.34E-01	7.32E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
WH27191300C	6.53E-04	1.15E-01	3.01E-02	8.73E-02	6.91E-11	0.00E+00	3.51E-01	7.66E-07	2.55E-04	8.11E-04	0.00E+00	-2.68E-03	5.93E-11	2.87E-09	3.14E-03	1.37E-01	4.48E-07	0.00E+00	3.23E-01	4.64E-02	7.69E-01	0.00E+00	6.32E-09	3.09E-09	2.31E-04	1.17E-06	5.64E-02	0.00E+00	7.69E-01	-2.72E-07	7.69E-01	7.89E-01	5.64E-02	0.00E+00	0.00E+00	0.00E+00	1.18E+01
WH27191303C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.56E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191304C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.56E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191305C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.56E-03	3.97E-11	2.25E-09	1.99E-03	8.49E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.91E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191400C	4.23E-04	3.23E-02	2.92E-02	3.10E-02	6.91E-11	0.00E+00	1.83E-01	4.96E-07	1.91E-04	3.01E-04	0.00E+00	-2.55E-03	3.90E-11	2.18E-09	1.96E-03	8.17E-02	2.74E-06	0.00E+00	2.05E-01	4.52E-02	6.34E-01	0.00E+00	4.84E-09	2.42E-09	8.61E-05	1.15E-06	4.20E-02	0.00E+00	6.34E-01	-2.79E-07	6.34E-01	6.16E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	6.69E+00
WH27191403C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191404C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191405C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191407C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191409C	4.35E-04	3.24E-02	2.92E-02	3.09E-02	6.91E-11	0.00E+00	2.02E-01	4.99E-07	1.95E-04	3.01E-04	0.00E+00	-2.57E-03	3.97E-11	2.25E-09	1.99E-03	8.50E-02	2.34E-06	0.00E+00	2.17E-01	4.54E-02	6.37E-01	0.00E+00	4.89E-09	2.44E-09	8.61E-05	1.15E-06	4.35E-02	0.00E+00	6.37E-01	-2.74E-07	6.37E-01	6.23E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.03E+00
WH27191700C	5.01E-04	3.23E-02	2.36E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.28E-09	2.03E-03	8.61E-02	2.27E-06	0.00E+00	2.18E-01	3.43E-02	7.23E-01	0.00E+00	5.50E-09	2.74E-09	8.69E-05	8.64E-07	4.45E-02	0.00E+00	7.23E-01	-1.00E-07	7.23E-01	6.58E-01	4.45E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191703C	5.14E-04	3.23E-02	2.37E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.30E-09	2.04E-03	8.67E-02	2.27E-06	0.00E+00	2.18E-01	3.43E-02	7.27E-01	0.00E+00	5.51E-09	2.74E-09	8.69E-05	8.66E-07	4.44E-02	0.00E+00	7.27E-01	-1.00E-07	7.27E-01	6.59E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191704C	5.14E-04	3.23E-02	2.37E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.30E-09	2.04E-03	8.67E-02	2.27E-06	0.00E+00	2.18E-01	3.43E-02	7.27E-01	0.00E+00	5.51E-09	2.74E-09	8.69E-05	8.66E-07	4.44E-02	0.00E+00	7.27E-01	-1.00E-07	7.27E-01	6.59E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191705C	5.14E-04	3.23E-02	2.37E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.10E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.30E-09	2.04E-03	8.67E-02	2.27E-06	0.00E+00	2.18E-01	3.43E-02	7.27E-01	0.00E+00	5.51E-09	2.74E-09	8.69E-05	8.66E-07	4.44E-02	0.00E+00	7.27E-01	-1.00E-07	7.27E-01	6.59E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191800C	5.01E-04	3.23E-02	2.36E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.09E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.28E-09	2.02E-03	8.53E-02	2.27E-06	0.00E+00	2.18E-01	3.43E-02	7.19E-01	0.00E+00	5.41E-09	2.65E-09	8.65E-05	8.64E-07	4.44E-02	0.00E+00	7.19E-01	-1.00E-07	7.19E-01	6.51E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191804C	5.14E-04	3.23E-02	2.37E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.30E-09	2.02E-03	8.59E-02	2.27E-06	0.00E+00	2.17E-01	3.43E-02	7.22E-01	0.00E+00	5.42E-09	2.65E-09	8.65E-05	8.66E-07	4.44E-02	0.00E+00	7.22E-01	-1.00E-07	7.22E-01	6.53E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27191805C	5.14E-04	3.23E-02	2.37E-02	3.07E-02	6.91E-11	0.00E+00	2.01E-01	5.08E-07	2.06E-04	3.01E-04	0.00E+00	-2.48E-03	3.98E-11	2.30E-09	2.02E-03	8.59E-02	2.27E-06	0.00E+00	2.17E-01	3.43E-02	7.22E-01	0.00E+00	5.42E-09	2.65E-09	8.65E-05	8.66E-07	4.44E-02	0.00E+00	7.22E-01	-1.00E-07	7.22E-01	6.53E-01	4.44E-02	0.00E+00	0.00E+00	0.00E+00	7.05E+00
WH27914900C	9.81E-04	2.22E-01	5.23E-02	1.94E-01	6.91E-11	0.00E+00	5.70E-01	1.12E-06	3.73E-04	1.05E-03	0.00E+00	-6.25E-03	9.00E-11	5.45E-09	8.21E-03	2.16E-01	3.02E-07	0.00E+00	6.54E-01	8.31E-02	9.86E-01	0.00E+00	8.54E-09	4.25E-09	3.18E-04	2.01E-06	8.16E-02	0.00E+00	9.86E-01	-5.69E-07	9.86E-01	1.10E+00	8.16E-02	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WH27914903C	9.79E-04	2.41E-01	5.23E-02	2.00E-01	6.91E-11	0.00E+00	5.73E-01	1.11E-06	3.64E-04	1.03E-03	0.00E+00	-6.24E-03	9.25E-11	5.44E-09	8.22E-03	2.16E-01	3.02E-07	0.00E+00	6.54E-01	8.30E-02	9.62E-01	0.00E+00	8.33E-09	4.19E-09	3.07E-04	2.01E-06	7.94E-02	0.00E+00	9.62E-01	-5.68E-07	9.62E-01	1.06E+00	7.94E-02	0.00E+00	0.00E+00	0.00E+00	2.37E+01
WH27916000C	9.52E-04	2.28E-01	4.02E-02	1.91E-01	6.91E-11	0.00E+00	5.77E-01	1.20E-06	3.08E-04	1.03E-03	0.00E+00	-4.09E-03	9.07E-11	5.09E-09	8.12E-03	2.14E-01	2.23E-07	0.00E+00	6.68E-01	6.20E-02	1.14E+00	0.00E+00	8.89E-09	4.05E-09	2.90E-04	1.55E-06	8.33E-02	0.00E+00	1.14E+00	-3.35E-07	1.14E+00	1.11E+00	8.33E-02	0.00E+00	0.00E+00	0.00E+00	2.41E+01
WH27917200C	9.65E-04	2.22E-01	5.22E-02	1.89E-01	6.91E-11	0.00E+00	5.73E-01	1.06E-06	3.63E-04	1.01E-03	0.00E+00	-5.93E-03	8.43E-11	5.28E-09	8.19E-03	2.14E-01	2.25E-09	0.00E+00	6.38E-01	8.12E-02	9.05E-01	0.00E+00	7.59E-09	3.77E-09	2.93E-04	1.98E-06	7.28E-02	0.00E+00	9.05E-01	-5.53E-07	9.05E-01	9.98E-01	7.28E-02	0.00E+00	0.00E+00	0.00E+00	2.30E+01
WH36100100Q	7.60E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100103A	7.48E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100103C	7.54E-04	3.30E-02	8.03E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.74E-03	9.71E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.05E-01	0.00E+00	5.57E-09	2.89E-09	1.12E-04	3.92E-07	4.70E-02	0.00E+00	8.05E-01	8.38E-08	8.05E-01	8.05E-01	4.70E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100103Q	7.60E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100105A	7.48E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100105C	7.54E-04	3.30E-02	8.03E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.74E-03	9.71E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.05E-01	0.00E+00	5.57E-09	2.89E-09	1.12E-04	3.92E-07	4.70E-02	0.00E+00	8.05E-01	8.38E-08	8.05E-01	8.05E-01	4.70E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100105Q	7.60E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100149A	7.48E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100149C	7.54E-04	3.30E-02	8.03E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.74E-03	9.71E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.05E-01	0.00E+00	5.57E-09	2.89E-09	1.12E-04	3.92E-07	4.70E-02	0.00E+00	8.05E-01	8.38E-08	8.05E-01	8.05E-01	4.70E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100149Q	7.60E-04	3.30E-02	7.95E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.60E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.01E-01	0.00E+00	5.18E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.01E-01	9.93E-08	7.01E-01	7.60E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100200A	7.50E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.16E-03	4.68E-11	4.27E-09	2.31E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.52E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100200C	7.54E-04	3.30E-02	8.06E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.65E-07	3.98E-04	3.68E-04	0.00E+00	-1.25E-03	4.85E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.45E-01	1.56E-02	8.27E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.27E-01	8.38E-08	8.27E-01	8.30E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100200Q	7.61E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.68E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.51E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100203A	7.50E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.16E-03	4.68E-11	4.27E-09	2.31E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.52E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100203C	7.54E-04	3.30E-02	8.06E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.65E-07	3.98E-04	3.68E-04	0.00E+00	-1.25E-03	4.85E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.45E-01	1.56E-02	8.27E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.27E-01	8.38E-08	8.27E-01	8.30E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100205A	7.50E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.16E-03	4.68E-11	4.27E-09	2.31E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.52E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100205C	7.54E-04	3.30E-02	8.06E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.65E-07	3.98E-04	3.68E-04	0.00E+00	-1.25E-03	4.85E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.45E-01	1.56E-02	8.27E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.27E-01	8.38E-08	8.27E-01	8.30E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100205Q	7.61E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.68E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.51E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100249A	7.50E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.16E-03	4.68E-11	4.27E-09	2.31E-03	9.59E-02	2.16E-06	0.00E+00	2.40E-01	1.52E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36100249C	7.54E-04	3.30E-02	8.06E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.65E-07	3.98E-04	3.68E-04	0.00E+00	-1.25E-03	4.85E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.45E-01	1.56E-02	8.27E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.27E-01	8.38E-08	8.27E-01	8.30E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36100300A	7.50E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	3.94E-04	3.68E-04	0.00E+00	-1.21E-03	4.65E-11	4.28E-09	2.29E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.57E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36100300Q	7.61E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	3.94E-04	3.68E-04	0.00E+00	-1.20E-03	4.65E-11	4.28E-09	2.42E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.56E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36100303A	7.50E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	3.94E-04	3.68E-04	0.00E+00	-1.21E-03	4.65E-11	4.28E-09	2.29E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.57E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36100305A	7.50E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	3.94E-04	3.68E-04	0.00E+00	-1.21E-03	4.65E-11	4.28E-09	2.29E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.57E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36100305C	7.54E-04	3.30E-02	1.02E-02	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.63E-07	3.97E-04	3.68E-04	0.00E+00	-1.29E-03	4.83E-11	4.42E-09	2.74E-03	9.67E-02	2.16E-06	0.00E+00	2.43E-01	1.61E-02	8.23E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	4.10E-07	4.73E-02	0.00E+00	8.23E-01	5.48E-08	8.23E-01	8.30E-01	4.73E-02	0.00E+00	0.00E+00	0.00E+00	8.25E+00
WH36100349A	7.50E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	3.94E-04	3.68E-04	0.00E+00	-1.21E-03	4.65E-11	4.28E-09	2.29E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.57E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36110105C	4.70E-04	3.30E-02	1.63E-02	3.01E-02	6.91E-11	0.00E+00	2.09E-01	3.99E-07	2.06E-04	3.49E-04	0.00E+00	-1.72E-03	4.58E-11	2.15E-09	2.42E-03	7.69E-02	2.16E-06	0.00E+00	1.89E-01	2.03E-02	5.87E-01	0.00E+00	4.23E-09	2.06E-09	1.07E-04	5.53E-07	3.65E-02	0.00E+00	5.87E-01	-3.12E-08	5.87E-01	5.54E-01	3.65E-02	0.00E+00	0.00E+00	0.00E+00	6.12E+00
WH36110105Q	4.85E-04	3.30E-02	1.57E-02	3.01E-02	6.91E-11	0.00E+00	2.02E-01	3.57E-07	2.06E-04	3.49E-04	0.00E+00	-1.58E-03	4.13E-11	2.13E-09	2.06E-03	7.47E-02	2.16E-06	0.00E+00	1.74E-01	1.88E-02	5.39E-01	0.00E+00	4.08E-09	2.03E-09	1.07E-04	5.24E-07	3.39E-02	0.00E+00	5.39E-01	-1.16E-08	5.39E-01	5.14E-01	3.39E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36110149A	4.68E-04	3.30E-02	1.57E-02	3.01E-02	6.91E-11	0.00E+00	2.00E-01	3.57E-07	2.06E-04	3.49E-04	0.00E+00	-1.59E-03	4.13E-11	2.13E-09	1.90E-03	7.47E-02	2.16E-06	0.00E+00	1.74E-01	1.90E-02	5.39E-01	0.00E+00	4.08E-09	2.03E-09	1.07E-04	5.26E-07	3.39E-02	0.00E+00	5.39E-01	-1.16E-08	5.39E-01	5.14E-01	3.39E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36110149C	4.70E-04	3.30E-02	1.63E-02	3.01E-02	6.91E-11	0.00E+00	2.09E-01	3.99E-07	2.06E-04	3.49E-04	0.00E+00	-1.72E-03	4.58E-11	2.15E-09	2.42E-03	7.69E-02	2.16E-06	0.00E+00	1.89E-01	2.03E-02	5.87E-01	0.00E+00	4.23E-09	2.06E-09	1.07E-04	5.53E-07	3.65E-02	0.00E+00	5.87E-01	-3.12E-08	5.87E-01	5.54E-01	3.65E-02	0.00E+00	0.00E+00	0.00E+00	6.12E+00
WH36110149Q	4.85E-04	3.30E-02	1.57E-02	3.01E-02	6.91E-11	0.00E+00	2.02E-01	3.57E-07	2.06E-04	3.49E-04	0.00E+00	-1.58E-03	4.13E-11	2.13E-09	2.06E-03	7.47E-02	2.16E-06	0.00E+00	1.74E-01	1.88E-02	5.39E-01	0.00E+00	4.08E-09	2.03E-09	1.07E-04	5.24E-07	3.39E-02	0.00E+00	5.39E-01	-1.16E-08	5.39E-01	5.14E-01	3.39E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36110200A	7.81E-04	1.60E-01	1.29E-02	1.42E-01	6.91E-11	0.00E+00	3.52E-01	7.21E-07	2.96E-04	1.20E-03	0.00E+00	-1.69E-03	7.32E-11	2.90E-09	4.29E-03	1.68E-01	0.00E+00	0.00E+00	3.43E-01	2.10E-02	7.13E-01	0.00E+00	6.29E-09	3.01E-09	3.25E-04	5.18E-07	5.46E-02	0.00E+00	7.13E-01	7.54E-08	7.13E-01	8.42E-01	5.46E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH36110203A	7.81E-04	1.60E-01	1.29E-02	1.42E-01	6.91E-11	0.00E+00	3.52E-01	7.21E-07	2.96E-04	1.20E-03	0.00E+00	-1.69E-03	7.32E-11	2.90E-09	4.29E-03	1.68E-01	0.00E+00	0.00E+00	3.43E-01	2.10E-02	7.13E-01	0.00E+00	6.29E-09	3.01E-09	3.25E-04	5.18E-07	5.46E-02	0.00E+00	7.13E-01	7.54E-08	7.13E-01	8.42E-01	5.46E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH36110203C	4.67E-04	3.30E-02	1.01E-02	3.01E-02	6.91E-11	0.00E+00	2.11E-01	4.28E-07	2.06E-04	3.51E-04	0.00E+00	-1.26E-03	4.58E-11	2.13E-09	2.48E-03	8.47E-02	2.16E-06	0.00E+00	2.02E-01	1.60E-02	6.26E-01	0.00E+00	4.43E-09	2.23E-09	1.10E-04	4.24E-07	3.81E-02	0.00E+00	6.26E-01	4.68E-08	6.26E-01	5.53E-01	3.81E-02	0.00E+00	0.00E+00	0.00E+00	6.28E+00
WH36110203Q	4.82E-04	3.30E-02	9.99E-03	3.01E-02	6.91E-11	0.00E+00	2.02E-01	3.94E-07	2.06E-04	3.51E-04	0.00E+00	-1.17E-03	4.24E-11	2.11E-09	2.12E-03	8.30E-02	2.16E-06	0.00E+00	1.90E-01	1.55E-02	5.63E-01	0.00E+00	4.26E-09	2.20E-09	1.10E-04	4.22E-07	3.57E-02	0.00E+00	5.63E-01	6.53E-08	5.63E-01	5.14E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	6.12E+00

WH36110205A	7.81E-04	1.60E-01	1.29E-02	1.42E-01	6.91E-11	0.00E+00	3.52E-01	7.21E-07	2.96E-04	1.20E-03	0.00E+00	-1.69E-03	7.32E-11	2.90E-09	4.29E-03	1.68E-01	0.00E+00	0.00E+00	3.43E-01	2.10E-02	7.13E-01	0.00E+00	6.29E-09	3.01E-09	3.25E-04	5.18E-07	5.46E-02	0.00E+00	7.13E-01	7.54E-08	7.13E-01	8.42E-01	5.46E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH36110205C	4.67E-04	3.30E-02	1.01E-02	3.01E-02	6.91E-11	0.00E+00	2.11E-01	4.28E-07	2.06E-04	3.51E-04	0.00E+00	-1.26E-03	4.58E-11	2.13E-09	2.48E-03	8.47E-02	2.16E-06	0.00E+00	2.02E-01	1.60E-02	6.26E-01	0.00E+00	4.43E-09	2.23E-09	1.10E-04	4.24E-07	3.81E-02	0.00E+00	6.26E-01	4.68E-08	6.26E-01	5.53E-01	3.81E-02	0.00E+00	0.00E+00	0.00E+00	6.28E+00
WH36110205Q	4.82E-04	3.30E-02	9.99E-03	3.01E-02	6.91E-11	0.00E+00	2.02E-01	3.94E-07	2.06E-04	3.51E-04	0.00E+00	-1.17E-03	4.24E-11	2.11E-09	2.12E-03	8.30E-02	2.16E-06	0.00E+00	1.90E-01	1.55E-02	5.63E-01	0.00E+00	4.26E-09	2.20E-09	1.10E-04	4.22E-07	3.57E-02	0.00E+00	5.63E-01	6.53E-08	5.63E-01	5.14E-01	3.57E-02	0.00E+00	0.00E+00	0.00E+00	6.12E+00
WH36110249A	7.81E-04	1.60E-01	1.29E-02	1.42E-01	6.91E-11	0.00E+00	3.52E-01	7.21E-07	2.96E-04	1.20E-03	0.00E+00	-1.69E-03	7.32E-11	2.90E-09	4.29E-03	1.68E-01	0.00E+00	0.00E+00	3.43E-01	2.10E-02	7.13E-01	0.00E+00	6.29E-09	3.01E-09	3.25E-04	5.18E-07	5.46E-02	0.00E+00	7.13E-01	7.54E-08	7.13E-01	8.42E-01	5.46E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WH36110249C	4.67E-04	3.30E-02	1.01E-02	3.01E-02	6.91E-11	0.00E+00	2.11E-01	4.28E-07	2.06E-04	3.51E-04	0.00E+00	-1.26E-03	4.58E-11	2.13E-09	2.48E-03	8.47E-02	2.16E-06	0.00E+00	2.02E-01	1.60E-02	6.26E-01	0.00E+00	4.43E-09	2.23E-09	1.10E-04	4.24E-07	3.81E-02	0.00E+00	6.26E-01	4.68E-08	6.26E-01	5.53E-01	3.81E-02	0.00E+00	0.00E+00	0.00E+00	6.28E+00
WH36120300A	7.47E-04	3.30E-02	1.70E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.49E-07	3.97E-04	3.72E-04	0.00E+00	-1.76E-03	4.71E-11	4.37E-09	2.29E-03	9.68E-02	2.21E-06	0.00E+00	2.38E-01	1.90E-02	7.08E-01	0.00E+00	5.35E-09	2.79E-09	1.13E-04	5.19E-07	4.65E-02	0.00E+00	7.08E-01	-9.00E-09	7.08E-01	7.62E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120300C	7.52E-04	3.30E-02	1.75E-02	3.11E-02	6.91E-11	0.00E+00	2.25E-01	5.62E-07	4.00E-04	3.72E-04	0.00E+00	-1.89E-03	4.95E-11	4.50E-09	2.75E-03	9.79E-02	2.22E-06	0.00E+00	2.44E-01	2.03E-02	8.13E-01	0.00E+00	5.73E-09	2.91E-09	1.13E-04	5.47E-07	4.72E-02	0.00E+00	8.13E-01	-2.68E-08	8.13E-01	8.05E-01	4.72E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WH36120300Q	7.59E-04	3.30E-02	1.70E-02	3.11E-02	6.91E-11	0.00E+00	2.18E-01	5.49E-07	3.97E-04	3.72E-04	0.00E+00	-1.75E-03	4.71E-11	4.37E-09	2.43E-03	9.68E-02	2.21E-06	0.00E+00	2.38E-01	1.88E-02	7.08E-01	0.00E+00	5.35E-09	2.79E-09	1.13E-04	5.15E-07	4.65E-02	0.00E+00	7.08E-01	-9.00E-09	7.08E-01	7.62E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120303A	7.47E-04	3.30E-02	1.70E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.49E-07	3.97E-04	3.72E-04	0.00E+00	-1.76E-03	4.71E-11	4.37E-09	2.29E-03	9.68E-02	2.21E-06	0.00E+00	2.38E-01	1.90E-02	7.08E-01	0.00E+00	5.35E-09	2.79E-09	1.13E-04	5.19E-07	4.65E-02	0.00E+00	7.08E-01	-9.00E-09	7.08E-01	7.62E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120303C	7.52E-04	3.30E-02	1.75E-02	3.11E-02	6.91E-11	0.00E+00	2.25E-01	5.62E-07	4.00E-04	3.72E-04	0.00E+00	-1.89E-03	4.95E-11	4.50E-09	2.75E-03	9.79E-02	2.22E-06	0.00E+00	2.44E-01	2.03E-02	8.13E-01	0.00E+00	5.73E-09	2.91E-09	1.13E-04	5.47E-07	4.72E-02	0.00E+00	8.13E-01	-2.68E-08	8.13E-01	8.05E-01	4.72E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WH36120303Q	7.59E-04	3.30E-02	1.70E-02	3.11E-02	6.91E-11	0.00E+00	2.18E-01	5.49E-07	3.97E-04	3.72E-04	0.00E+00	-1.75E-03	4.71E-11	4.37E-09	2.43E-03	9.68E-02	2.21E-06	0.00E+00	2.38E-01	1.88E-02	7.08E-01	0.00E+00	5.35E-09	2.79E-09	1.13E-04	5.15E-07	4.65E-02	0.00E+00	7.08E-01	-9.00E-09	7.08E-01	7.62E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120305A	7.47E-04	3.30E-02	1.70E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.49E-07	3.97E-04	3.72E-04	0.00E+00	-1.76E-03	4.71E-11	4.37E-09	2.29E-03	9.68E-02	2.21E-06	0.00E+00	2.38E-01	1.90E-02	7.08E-01	0.00E+00	5.35E-09	2.79E-09	1.13E-04	5.19E-07	4.65E-02	0.00E+00	7.08E-01	-9.00E-09	7.08E-01	7.62E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120305C	7.52E-04	3.30E-02	1.75E-02	3.11E-02	6.91E-11	0.00E+00	2.25E-01	5.62E-07	4.00E-04	3.72E-04	0.00E+00	-1.89E-03	4.95E-11	4.50E-09	2.75E-03	9.79E-02	2.22E-06	0.00E+00	2.44E-01	2.03E-02	8.13E-01	0.00E+00	5.73E-09	2.91E-09	1.13E-04	5.47E-07	4.72E-02	0.00E+00	8.13E-01	-2.68E-08	8.13E-01	8.05E-01	4.72E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WH36120349C	7.52E-04	3.30E-02	1.75E-02	3.11E-02	6.91E-11	0.00E+00	2.25E-01	5.62E-07	4.00E-04	3.72E-04	0.00E+00	-1.89E-03	4.95E-11	4.50E-09	2.75E-03	9.79E-02	2.22E-06	0.00E+00	2.44E-01	2.03E-02	8.13E-01	0.00E+00	5.73E-09	2.91E-09	1.13E-04	5.47E-07	4.72E-02	0.00E+00	8.13E-01	-2.68E-08	8.13E-01	8.05E-01	4.72E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WH36120400A	7.46E-04	3.30E-02	1.03E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.51E-07	3.95E-04	3.71E-04	0.00E+00	-1.35E-03	4.71E-11	4.28E-09	2.30E-03	9.68E-02	2.21E-06	0.00E+00	2.39E-01	1.59E-02	7.19E-01	0.00E+00	5.43E-09	2.80E-09	1.13E-04	4.15E-07	4.66E-02	0.00E+00	7.19E-01	6.82E-08	7.19E-01	7.87E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120400C	7.51E-04	3.30E-02	1.05E-02	3.11E-02	6.91E-11	0.00E+00	2.25E-01	5.63E-07	3.97E-04	3.72E-04	0.00E+00	-1.44E-03	4.90E-11	4.41E-09	2.74E-03	9.79E-02	2.22E-06	0.00E+00	2.44E-01	1.63E-02	8.23E-01	0.00E+00	5.79E-09	2.92E-09	1.13E-04	4.16E-07	4.73E-02	0.00E+00	8.23E-01	5.11E-08	8.23E-01	8.30E-01	4.73E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WH36120400Q	7.58E-04	3.30E-02	1.03E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.51E-07	3.95E-04	3.71E-04	0.00E+00	-1.35E-03	4.71E-11	4.28E-09	2.43E-03	9.68E-02	2.21E-06	0.00E+00	2.39E-01	1.58E-02	7.19E-01	0.00E+00	5.43E-09	2.80E-09	1.13E-04	4.15E-07	4.66E-02	0.00E+00	7.19E-01	6.82E-08	7.19E-01	7.87E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120403A	7.46E-04	3.30E-02	1.03E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.51E-07	3.95E-04	3.71E-04	0.00E+00	-1.35E-03	4.71E-11	4.28E-09	2.30E-03	9.68E-02	2.21E-06	0.00E+00	2.39E-01	1.59E-02	7.19E-01	0.00E+00	5.43E-09	2.80E-09	1.13E-04	4.15E-07	4.66E-02	0.00E+00	7.19E-01	6.82E-08	7.19E-01	7.87E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36120403Q	7.58E-04	3.30E-02	1.03E-02	3.11E-02	6.91E-11	0.00E+00	2.16E-01	5.51E-07	3.95E-04	3.71E-04	0.00E+00	-1.35E-03	4.71E-11	4.28E-09	2.43E-03	9.68E-02	2.21E-06	0.00E+00	2.39E-01	1.58E-02	7.19E-01	0.00E+00	5.43E-09	2.80E-09	1.13E-04	4.15E-07	4.66E-02	0.00E+00	7.19E-01	6.82E-08	7.19E-01	7.87E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	8.10E+00
WH36150100A	7.48E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150100C	7.54E-04	3.30E-02	8.04E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.07E-01	0.00E+00	5.58E-09	2.90E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.07E-01	8.38E-08	8.07E-01	8.05E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36150100Q	7.60E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150103A	7.48E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150103C	7.54E-04	3.30E-02	8.04E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.07E-01	0.00E+00	5.58E-09	2.90E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.07E-01	8.38E-08	8.07E-01	8.05E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36150103Q	7.60E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150105A	7.48E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150105C	7.54E-04	3.30E-02	8.04E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.07E-01	0.00E+00	5.58E-09	2.90E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.07E-01	8.38E-08	8.07E-01	8.05E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36150149A	7.48E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.15E-03	4.67E-11	4.27E-09	2.30E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.90E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150149C	7.54E-04	3.30E-02	8.04E-03	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.67E-07	3.97E-04	3.67E-04	0.00E+00	-1.24E-03	4.91E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.46E-01	1.56E-02	8.07E-01	0.00E+00	5.58E-09	2.90E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.07E-01	8.38E-08	8.07E-01	8.05E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36150149Q	7.60E-04	3.30E-02	7.96E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.14E-03	4.67E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.02E-01	0.00E+00	5.19E-09	2.77E-09	1.12E-04	3.89E-07	4.64E-02	0.00E+00	7.02E-01	9.93E-08	7.02E-01	7.61E-01	4.64E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150200C	7.54E-04	3.30E-02	8.06E-03	3.07E-02	6.91E-11	0.00E+00	2.25E-01	5.65E-07	3.98E-04	3.68E-04	0.00E+00	-1.24E-03	4.85E-11	4.41E-09	2.75E-03	9.70E-02	2.16E-06	0.00E+00	2.45E-01	1.56E-02	8.27E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	3.92E-07	4.71E-02	0.00E+00	8.27E-01	8.38E-08	8.27E-01	8.30E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH36150200Q	7.61E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.14E-03	4.68E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.89E-07	4.65E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150203A	7.50E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.16E-03	4.68E-11	4.27E-09	2.31E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.52E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.90E-07	4.65E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150205Q	7.61E-04	3.30E-02	7.98E-03	3.07E-02	6.91E-11	0.00E+00	2.16E-01	5.50E-07	3.95E-04	3.68E-04	0.00E+00	-1.14E-03	4.68E-11	4.27E-09	2.44E-03	9.59E-02	2.16E-06	0.00E+00	2.41E-01	1.51E-02	7.21E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	3.89E-07	4.65E-02	0.00E+00	7.21E-01	9.93E-08	7.21E-01	7.85E-01	4.65E-02	0.00E+00	0.00E+00	0.00E+00	8.15E+00
WH36150300A	7.50E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.20E-03	4.65E-11	4.28E-09	2.29E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.57E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36150300C	7.54E-04	3.30E-02	1.02E-02	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.63E-07	3.97E-04	3.68E-04	0.00E+00	-1.29E-03	4.83E-11	4.42E-09	2.74E-03	9.68E-02	2.16E-06	0.00E+00	2.44E-01	1.61E-02	8.23E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	4.10E-07	4.74E-02	0.00E+00	8.23E-01	5.48E-08	8.23E-01	8.30E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	8.25E+00
WH36150300Q	7.61E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.19E-03	4.65E-11	4.28E-09	2.42E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.56E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36150303C	7.54E-04	3.30E-02	1.02E-02	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.63E-07	3.97E-04	3.68E-04	0.00E+00	-1.29E-03	4.83E-11	4.42E-09	2.74E-03	9.68E-02	2.16E-06	0.00E+00	2.44E-01	1.61E-02	8.23E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	4.10E-07	4.74E-02	0.00E+00	8.23E-01	5.48E-08	8.23E-01	8.30E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	8.25E+00
WH36150303Q	7.61E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.19E-03	4.65E-11	4.28E-09	2.42E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.56E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36150305C	7.54E-04	3.30E-02	1.02E-02	3.07E-02	6.91E-11	0.00E+00	2.24E-01	5.63E-07	3.97E-04	3.68E-04	0.00E+00	-1.29E-03	4.83E-11	4.42E-09	2.74E-03	9.68E-02	2.16E-06	0.00E+00	2.44E-01	1.61E-02	8.23E-01	0.00E+00	5.75E-09	2.93E-09	1.12E-04	4.10E-07	4.74E-02	0.00E+00	8.23E-01	5.48E-08	8.23E-01	8.30E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	8.25E+00
WH36150305Q	7.61E-04	3.30E-02	1.01E-02	3.07E-02	6.91E-11	0.00E+00	2.15E-01	5.50E-07	3.94E-04	3.68E-04	0.00E+00	-1.19E-03	4.65E-11	4.28E-09	2.42E-03	9.57E-02	2.16E-06	0.00E+00	2.39E-01	1.56E-02	7.17E-01	0.00E+00	5.38E-09	2.80E-09	1.12E-04	4.09E-07	4.67E-02	0.00E+00	7.17E-01	7.17E-08	7.17E-01	7.85E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	8.19E+00
WH36180100A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180100C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180100Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.88E-04	3.95E-11	1.55E-09	1.92E-03	6.95E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.72E-01	0.00E+00	4.20E-09	2.03E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.72E-01	8.62E-08	5.72E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180103A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180103C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180103Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.88E-04	3.95E-11	1.55E-09	1.92E-03	6.95E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.72E-01	0.00E+00	4.20E-09	2.03E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.72E-01	8.62E-08	5.72E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180105A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180105C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180105Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.88E-04	3.95E-11	1.55E-09	1.92E-03	6.95E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.72E-01	0.00E+00	4.20E-09	2.03E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.72E-01	8.62E-08	5.72E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180149A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180149C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180149Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.88E-04	3.95E-11	1.55E-09	1.92E-03	6.95E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.72E-01	0.00E+00	4.20E-09	2.03E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.72E-01	8.62E-08	5.72E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180200A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180200C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180200Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180203A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180203C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180203Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180205A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180205C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180300A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180300C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180300Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180303A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180303C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180303Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180305A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180305C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180400A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180400C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180400Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180403Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180405C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180405Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180500A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180500C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180500Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180503A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180503C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180503Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180505A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180505C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180505Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180549A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.92E-04	3.96E-11	1.54E-09	1.54E-03	6.67E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.47E-01	0.00E+00	3.51E-09	1.57E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.47E-01	5.90E-09	4.47E-01	4.48E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180549C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.94E-04	4.26E-11	1.55E-09	2.02E-03	6.81E-02	2.31E-06	0.00E+00	1.67E-01	1.08E-02	4.69E-01	0.00E+00	3.61E-09	1.61E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.69E-01	1.83E-09	4.69E-01	4.82E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180549Q	3.29E-04	2.91E-02	4.57E-03	2.73E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.72E-04	2.91E-04	0.00E+00	-6.85E-04	3.95E-11	1.58E-09	1.92E-03	6.93E-02	2.28E-06	0.00E+00	1.61E-01	1.15E-02	5.67E-01	0.00E+00	4.14E-09	2.02E-09	8.35E-05	2.46E-07	3.07E-02	0.00E+00	5.67E-01	8.62E-08	5.67E-01	5.52E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	5.69E+00
WH36180600A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00

WH36180600C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180603A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180605A	3.15E-04	2.90E-02	4.40E-03	2.68E-02	6.91E-11	0.00E+00	1.88E-01	3.49E-07	1.66E-04	2.78E-04	0.00E+00	-6.95E-04	3.96E-11	1.51E-09	1.54E-03	6.69E-02	2.28E-06	0.00E+00	1.55E-01	1.06E-02	4.52E-01	0.00E+00	3.58E-09	1.60E-09	7.74E-05	2.40E-07	2.76E-02	0.00E+00	4.52E-01	5.90E-09	4.52E-01	4.53E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
WH36180605C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36180649C	3.16E-04	2.90E-02	4.45E-03	2.68E-02	6.91E-11	0.00E+00	1.97E-01	3.93E-07	1.66E-04	2.79E-04	0.00E+00	-6.98E-04	4.26E-11	1.51E-09	2.02E-03	6.82E-02	2.30E-06	0.00E+00	1.67E-01	1.08E-02	4.73E-01	0.00E+00	3.67E-09	1.63E-09	7.76E-05	2.47E-07	2.99E-02	0.00E+00	4.73E-01	1.83E-09	4.73E-01	4.86E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WH36182100A	3.47E-04	3.22E-02	3.00E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.64E-09	2.08E-03	7.63E-02	2.48E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.34E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182100C	3.48E-04	3.22E-02	3.05E-03	2.92E-02	6.91E-11	0.00E+00	2.12E-01	4.01E-07	1.72E-04	3.37E-04	0.00E+00	-4.13E-05	4.73E-11	1.64E-09	2.55E-03	7.75E-02	2.51E-06	0.00E+00	1.86E-01	7.96E-03	6.03E-01	0.00E+00	4.44E-09	2.12E-09	1.02E-04	1.69E-07	3.41E-02	0.00E+00	6.03E-01	1.14E-07	6.03E-01	5.74E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	6.39E+00
WH36182100Q	3.55E-04	3.22E-02	2.99E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.64E-09	2.23E-03	7.63E-02	2.48E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.34E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182103C	3.47E-04	2.96E-02	3.02E-03	2.85E-02	6.91E-11	0.00E+00	2.11E-01	3.88E-07	1.71E-04	3.36E-04	0.00E+00	-4.67E-05	4.73E-11	1.68E-09	2.55E-03	7.63E-02	2.51E-06	0.00E+00	1.82E-01	7.87E-03	5.61E-01	0.00E+00	4.23E-09	2.06E-09	1.02E-04	1.69E-07	3.34E-02	0.00E+00	5.61E-01	1.14E-07	5.61E-01	5.59E-01	3.34E-02	0.00E+00	0.00E+00	0.00E+00	6.21E+00
WH36182103Q	3.47E-04	2.96E-02	2.96E-03	2.85E-02	6.91E-11	0.00E+00	2.02E-01	3.50E-07	1.71E-04	3.36E-04	0.00E+00	-3.94E-05	4.55E-11	1.68E-09	2.11E-03	7.52E-02	2.48E-06	0.00E+00	1.68E-01	7.64E-03	5.32E-01	0.00E+00	4.12E-09	2.06E-09	1.02E-04	1.62E-07	3.16E-02	0.00E+00	5.32E-01	1.26E-07	5.32E-01	5.32E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH36182105A	3.40E-04	2.96E-02	2.97E-03	2.85E-02	6.91E-11	0.00E+00	2.02E-01	3.50E-07	1.71E-04	3.36E-04	0.00E+00	-3.94E-05	4.55E-11	1.68E-09	1.95E-03	7.52E-02	2.48E-06	0.00E+00	1.68E-01	7.64E-03	5.35E-01	0.00E+00	4.12E-09	2.07E-09	1.02E-04	1.62E-07	3.16E-02	0.00E+00	5.35E-01	1.26E-07	5.35E-01	5.32E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH36182200C	3.48E-04	3.22E-02	3.05E-03	2.92E-02	6.91E-11	0.00E+00	2.12E-01	4.01E-07	1.72E-04	3.37E-04	0.00E+00	-4.13E-05	4.73E-11	1.68E-09	2.55E-03	7.74E-02	2.51E-06	0.00E+00	1.86E-01	7.96E-03	6.03E-01	0.00E+00	4.38E-09	2.11E-09	1.02E-04	1.69E-07	3.41E-02	0.00E+00	6.03E-01	1.14E-07	6.03E-01	5.74E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	6.39E+00
WH36182300A	3.47E-04	3.22E-02	3.00E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.67E-09	2.08E-03	7.61E-02	2.49E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.27E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182300Q	3.55E-04	3.22E-02	2.99E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.67E-09	2.23E-03	7.61E-02	2.49E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.27E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182303Q	3.47E-04	2.96E-02	2.96E-03	2.85E-02	6.91E-11	0.00E+00	2.02E-01	3.50E-07	1.71E-04	3.36E-04	0.00E+00	-3.94E-05	4.55E-11	1.71E-09	2.11E-03	7.49E-02	2.49E-06	0.00E+00	1.68E-01	7.64E-03	5.32E-01	0.00E+00	4.05E-09	2.05E-09	1.02E-04	1.62E-07	3.16E-02	0.00E+00	5.32E-01	1.26E-07	5.32E-01	5.32E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH36182400A	3.47E-04	3.22E-02	3.00E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.67E-09	2.08E-03	7.61E-02	2.49E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.27E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182500C	3.48E-04	3.22E-02	3.05E-03	2.92E-02	6.91E-11	0.00E+00	2.12E-01	4.01E-07	1.72E-04	3.37E-04	0.00E+00	-4.13E-05	4.73E-11	1.68E-09	2.55E-03	7.74E-02	2.51E-06	0.00E+00	1.86E-01	7.96E-03	6.03E-01	0.00E+00	4.38E-09	2.11E-09	1.02E-04	1.69E-07	3.41E-02	0.00E+00	6.03E-01	1.14E-07	6.03E-01	5.74E-01	3.41E-02	0.00E+00	0.00E+00	0.00E+00	6.39E+00
WH36182500Q	3.55E-04	3.22E-02	2.99E-03	2.92E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.71E-04	3.37E-04	0.00E+00	-3.40E-05	4.53E-11	1.67E-09	2.23E-03	7.61E-02	2.49E-06	0.00E+00	1.73E-01	7.73E-03	5.60E-01	0.00E+00	4.27E-09	2.11E-09	1.02E-04	1.62E-07	3.24E-02	0.00E+00	5.60E-01	1.26E-07	5.60E-01	5.45E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	6.23E+00
WH36182503A	3.47E-04	2.96E-02	2.96E-03	2.85E-02	6.91E-11	0.00E+00	2.02E-01	3.50E-07	1.71E-04	3.36E-04	0.00E+00	-3.94E-05	4.55E-11	1.71E-09	2.11E-03	7.49E-02	2.49E-06	0.00E+00	1.68E-01	7.64E-03	5.32E-01	0.00E+00	4.05E-09	2.05E-09	1.02E-04	1.62E-07	3.16E-02	0.00E+00	5.32E-01	1.26E-07	5.32E-01	5.32E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH36182605Q	3.47E-04	2.96E-02	2.96E-03	2.85E-02	6.91E-11	0.00E+00	2.02E-01	3.50E-07	1.71E-04	3.36E-04	0.00E+00	-3.94E-05	4.55E-11	1.68E-09	2.11E-03	7.52E-02	2.48E-06	0.00E+00	1.68E-01	7.64E-03	5.35E-01	0.00E+00	4.12E-09	2.07E-09	1.02E-04	1.62E-07	3.16E-02	0.00E+00	5.35E-01	1.26E-07	5.35E-01	5.32E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH36183200A	3.52E-04	3.22E-02	2.71E-03	2.90E-02	6.91E-11	0.00E+00	2.04E-01	3.63E-07	1.70E-04	3.35E-04	0.00E+00	2.87E-04	4.37E-11	1.74E-09	2.04E-03	7.54E-02	2.35E-06	0.00E+00	1.76E-01	6.83E-03	5.60E-01	0.00E+00	4.22E-09	2.09E-09	1.02E-04	1.34E-07	3.30E-02	0.00E+00	5.60E-01	1.21E-07	5.60E-01	5.36E-01	3.30E-02	0.00E+00	0.00E+00	0.00E+00	6.19E+00
WH36191300Q	4.69E-04	3.23E-02	8.57E-03	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.23E-07	1.91E-04	3.16E-04	0.00E+00	-7.89E-04	4.25E-11	1.89E-09	2.47E-03	8.96E-02	2.32E-06	0.00E+00	2.29E-01	1.48E-02	7.40E-01	0.00E+00	5.52E-09	2.79E-09	9.38E-05	3.67E-07	4.43E-02	0.00E+00	7.40E-01	1.78E-07	7.40E-01	8.04E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191303C	4.55E-04	3.23E-02	8.71E-03	2.95E-02	6.91E-11	0.00E+00	2.16E-01	5.38E-07	1.91E-04	3.16E-04	0.00E+00	-8.03E-04	4.55E-11	1.90E-09	2.79E-03	9.08E-02	2.34E-06	0.00E+00	2.35E-01	1.50E-02	8.39E-01	0.00E+00	5.83E-09	2.92E-09	9.40E-05	3.71E-07	4.54E-02	0.00E+00	8.39E-01	1.71E-07	8.39E-01	8.43E-01	4.54E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191303Q	4.69E-04	3.23E-02	8.57E-03	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.23E-07	1.91E-04	3.16E-04	0.00E+00	-7.89E-04	4.25E-11	1.89E-09	2.47E-03	8.96E-02	2.32E-06	0.00E+00	2.29E-01	1.48E-02	7.40E-01	0.00E+00	5.52E-09	2.79E-09	9.38E-05	3.67E-07	4.43E-02	0.00E+00	7.40E-01	1.78E-07	7.40E-01	8.04E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191305C	4.55E-04	3.23E-02	8.71E-03	2.95E-02	6.91E-11	0.00E+00	2.16E-01	5.38E-07	1.91E-04	3.16E-04	0.00E+00	-8.03E-04	4.55E-11	1.90E-09	2.79E-03	9.08E-02	2.34E-06	0.00E+00	2.35E-01	1.50E-02	8.39E-01	0.00E+00	5.83E-09	2.92E-09	9.40E-05	3.71E-07	4.54E-02	0.00E+00	8.39E-01	1.71E-07	8.39E-01	8.43E-01	4.54E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191305Q	4.69E-04	3.23E-02	8.57E-03	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.23E-07	1.91E-04	3.16E-04	0.00E+00	-7.89E-04	4.25E-11	1.89E-09	2.47E-03	8.96E-02	2.32E-06	0.00E+00	2.29E-01	1.48E-02	7.40E-01	0.00E+00	5.52E-09	2.79E-09	9.38E-05	3.67E-07	4.43E-02	0.00E+00	7.40E-01	1.78E-07	7.40E-01	8.04E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191349C	4.55E-04	3.23E-02	8.71E-03	2.95E-02	6.91E-11	0.00E+00	2.16E-01	5.38E-07	1.91E-04	3.16E-04	0.00E+00	-8.03E-04	4.55E-11	1.90E-09	2.79E-03	9.08E-02	2.34E-06	0.00E+00	2.35E-01	1.50E-02	8.39E-01	0.00E+00	5.83E-09	2.92E-09	9.40E-05	3.71E-07	4.54E-02	0.00E+00	8.39E-01	1.71E-07	8.39E-01	8.43E-01	4.54E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191349Q	4.69E-04	3.23E-02	8.57E-03	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.23E-07	1.91E-04	3.16E-04	0.00E+00	-7.89E-04	4.25E-11	1.89E-09	2.47E-03	8.96E-02	2.32E-06	0.00E+00	2.29E-01	1.48E-02	7.40E-01	0.00E+00	5.52E-09	2.79E-09	9.38E-05	3.67E-07	4.43E-02	0.00E+00	7.40E-01	1.78E-07	7.40E-01	8.04E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191700C	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	1.95E-04	3.16E-04	0.00E+00	-8.11E-04	4.49E-11	1.95E-09	2.83E-03	9.24E-02	2.31E-06	0.00E+00	2.38E-01	1.49E-02	8.47E-01	0.00E+00	5.98E-09	3.09E-09	9.53E-05	4.49E-07	4.63E-02	0.00E+00	8.47E-01	1.81E-07	8.47E-01	8.55E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191700Q	4.86E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.53E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191703A	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.39E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191703C	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	1.95E-04	3.16E-04	0.00E+00	-8.11E-04	4.49E-11	1.95E-09	2.83E-03	9.24E-02	2.31E-06	0.00E+00	2.38E-01	1.49E-02	8.47E-01	0.00E+00	5.98E-09	3.09E-09	9.53E-05	4.49E-07	4.63E-02	0.00E+00	8.47E-01	1.81E-07	8.47E-01	8.55E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191705A	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.39E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191705C	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	1.95E-04	3.16E-04	0.00E+00	-8.11E-04	4.49E-11	1.95E-09	2.83E-03	9.24E-02	2.31E-06	0.00E+00	2.38E-01	1.49E-02	8.47E-01	0.00E+00	5.98E-09	3.09E-09	9.53E-05	4.49E-07	4.63E-02	0.00E+00	8.47E-01	1.81E-07	8.47E-01	8.55E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191705Q	4.86E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.53E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191749A	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.39E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36191749C	4.71E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.15E-01	5.49E-07	1.95E-04	3.16E-04	0.00E+00	-8.11E-04	4.49E-11	1.95E-09	2.83E-03	9.24E-02	2.31E-06	0.00E+00	2.38E-01	1.49E-02	8.47E-01	0.00E+00	5.98E-09	3.09E-09	9.53E-05	4.49E-07	4.63E-02	0.00E+00	8.47E-01	1.81E-07	8.47E-01	8.55E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	7.46E+00
WH36191749Q	4.86E-04	3.23E-02	1.28E-02	2.95E-02	6.91E-11	0.00E+00	2.08E-01	5.37E-07	1.95E-04	3.16E-04	0.00E+00	-8.02E-04	4.18E-11	1.93E-09	2.53E-03	9.16E-02	2.28E-06	0.00E+00	2.33E-01	1.47E-02	7.50E-01	0.00E+00	5.72E-09	2.99E-09	9.52E-05	4.47E-07	4.53E-02	0.00E+00	7.50E-01	1.89E-07	7.50E-01	8.17E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	7.36E+00
WH36222100A	3.27E-04	2.95E-02	4.28E-03	2.79E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.65E-04	3.29E-04	0.00E+00	-6.75E-04	4.16E-11	1.54E-09	1.66E-03	6.90E-02	2.41E-06	0.00E+00	1.63E-01	1.09E-02	5.21E-01	0.00E+00	3.89E-09	1.77E-09	9.87E-05	2.45E-07	2.81E-02	0.00E+00	5.21E-01	8.74E-08	5.21E-01	5.08E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WH36222100C	3.28E-04	2.95E-02	4.32E-03	2.79E-02	6.91E-11	0.00E+00	1.98E-01	3.97E-07	1.65E-04	3.29E-04	0.00E+00	-6.82E-04	4.50E-11	1.55E-09	2.14E-03	7.02E-02	2.43E-06	0.00E+00	1.76E-01	1.10E-02	5.36E-01	0.00E+00	3.97E-09	1.80E-09	9.88E-05	2.51E-07	3.04E-02	0.00E+00	5.36E-01	7.50E-08	5.36E-01	5.39E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36222100Q	3.38E-04	2.95E-02	4.48E-03	2.79E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.67E-04	3.35E-04	0.00E+00	-6.75E-04	4.20E-11	1.55E-09	2.08E-03	7.03E-02	2.41E-06	0.00E+00	1.65E-01	1.17E-02	5.79E-01	0.00E+00	4.23E-09	2.01E-09	1.02E-04	2.53E-07	3.02E-02	0.00E+00	5.79E-01	1.08E-07	5.79E-01	5.52E-01	3.02E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WH36222103A	3.16E-04	2.95E-02	4.32E-03	2.74E-02	6.91E-11	0.00E+00	1.88E-01	3.50E-07	1.59E-04	3.23E-04	0.00E+00	-6.81E-04	4.21E-11	1.52E-09	1.54E-03	6.79E-02	2.41E-06	0.00E+00	1.59E-01	1.08E-02	4.60E-01	0.00E+00	3.60E-09	1.59E-09	9.52E-05	2.44E-07	2.71E-02	0.00E+00	4.60E-01	2.91E-08	4.60E-01	4.55E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.55E+00
WH36222105C	3.17E-04	2.95E-02	4.37E-03	2.74E-02	6.91E-11	0.00E+00	1.98E-01	3.93E-07	1.59E-04	3.23E-04	0.00E+00	-6.88E-04	4.54E-11	1.53E-09	2.02E-03	6.93E-02	2.43E-06	0.00E+00	1.72E-01	1.10E-02	4.81E-01	0.00E+00	3.68E-09	1.63E-09	9.53E-05	2.50E-07	2.96E-02	0.00E+00	4.81E-01	2.00E-08	4.81E-01	4.88E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.77E+00
WH36222200C	3.28E-04	2.95E-02	4.32E-03	2.79E-02	6.91E-11	0.00E+00	1.98E-01	3.97E-07	1.65E-04	3.29E-04	0.00E+00	-6.79E-04	4.50E-11	1.59E-09	2.14E-03	7.00E-02	2.44E-06	0.00E+00	1.76E-01	1.10E-02	5.33E-01	0.00E+00	3.91E-09	1.78E-09	9.88E-05	2.51E-07	3.04E-02	0.00E+00	5.33E-01	7.50E-08	5.33E-01	5.34E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36222300C	3.28E-04	2.95E-02	4.32E-03	2.79E-02	6.91E-11	0.00E+00	1.98E-01	3.97E-07	1.65E-04	3.29E-04	0.00E+00	-6.79E-04	4.50E-11	1.59E-09	2.14E-03	7.00E-02	2.44E-06	0.00E+00	1.76E-01	1.10E-02	5.33E-01	0.00E+00	3.91E-09	1.78E-09	9.88E-05	2.51E-07	3.04E-02	0.00E+00	5.33E-01	7.50E-08	5.33E-01	5.34E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	5.93E+00
WH36222400A	3.27E-04	2.95E-02	4.28E-03	2.79E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.65E-04	3.29E-04	0.00E+00	-6.72E-04	4.16E-11	1.58E-09	1.66E-03	6.88E-02	2.41E-06	0.00E+00	1.63E-01	1.09E-02	5.16E-01	0.00E+00	3.82E-09	1.76E-09	9.87E-05	2.45E-07	2.81E-02	0.00E+00	5.16E-01	8.74E-08	5.16E-01	5.03E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WH36222500A	3.27E-04	2.95E-02	4.28E-03	2.79E-02	6.91E-11	0.00E+00	1.90E-01	3.55E-07	1.65E-04	3.29E-04	0.00E+00	-6.72E-04	4.16E-11	1.58E-09	1.66E-03	6.88E-02	2.41E-06	0.00E+00	1.63E-01	1.09E-02	5.16E-01	0.00E+00	3.82E-09	1.76E-09	9.87E-05	2.45E-07	2.81E-02	0.00E+00	5.16E-01	8.74E-08	5.16E-01	5.03E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WH36911500C	1.09E-03	2.40E-01	2.51E-02	2.30E-01	6.91E-11	0.00E+00	6.55E-01	1.15E-06	3.60E-04	1.18E-03	0.00E+00	-2.72E-03	9.16E-11	4.83E-09	1.03E-02	3.18E-01	2.25E-09	0.00E+00	7.19E-01	2.95E-02	1.11E+00	0.00E+00	9.19E-09	4.58E-09	3.53E-04	6.61E-07	7.75E-02	0.00E+00	1.11E+00	-3.85E-09	1.11E+00	1.25E+00	7.75E-02	0.00E+00	0.00E+00	0.00E+00	3.08E+01
WH36911500Q	1.21E-03	2.44E-01	2.28E-02	2.31E-01	6.91E-11	0.00E+00	6.15E-01	1.00E-06	4.00E-04	1.37E-03	0.00E+00	-1.86E-03	9.02E-11	4.70E-09	1.07E-02	3.04E-01	0.00E+00	0.00E+00	6.63E-01	2.77E-02	1.04E+00	0.00E+00	9.00E-09	4.86E-09	3.73E-04	5.79E-07	7.31E-02	0.00E+00	1.04E+00	1.16E-08	1.04E+00	1.17E+00	7.31E-02	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WH36911503C	1.20E-03	2.36E-01	2.36E-02	2.23E-01	6.91E-11	0.00E+00	5.84E-01	9.63E-07	4.03E-04	1.38E-03	0.00E+00	-2.02E-03	9.59E-11	4.07E-09	9.98E-03	3.24E-01	7.30E-08	0.00E+00	6.37E-01	2.95E-02	1.16E+00	0.00E+00	9.66E-09	5.05E-09	3.78E-04	6.26E-07	7.32E-02	0.00E+00	1.16E+00	-4.27E-09	1.16E+00	1.25E+00	7.32E-02	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WH36911505C	1.20E-03	2.36E-01	2.36E-02	2.23E-01	6.91E-11	0.00E+00	5.84E-01	9.63E-07	4.03E-04	1.38E-03	0.00E+00	-2.02E-03	9.59E-11	4.07E-09	9.98E-03	3.24E-01	7.30E-08	0.00E+00	6.37E-01	2.95E-02	1.16E+00	0.00E+00	9.66E-09	5.05E-09	3.78E-04	6.26E-07	7.32E-02	0.00E+00	1.16E+00	-4.27E-09	1.16E+00	1.25E+00	7.32E-02	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WH36911505Q	1.20E-03	2.44E-01	2.28E-02	2.31E-01	6.91E-11	0.00E+00	6.15E-01	9.93E-07	4.00E-04	1.37E-03	0.00E+00	-1.86E-03	9.70E-11	4.67E-09	1.06E-02	3.01E-01	7.08E-08	0.00E+00	6.42E-01	2.77E-02	1.04E+00	0.00E+00	8.94E-09	4.64E-09	3.72E-04	5.79E-07	7.28E-02	0.00E+00	1.04E+00	9.20E-09	1.04E+00	1.17E+00	7.28E-02	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WH36911549C	1.14E-03	2.36E-01	2.37E-02	2.16E-01	6.91E-11	0.00E+00	4.99E-01	9.63E-07	4.01E-04	1.38E-03	0.00E+00	-2.04E-03	8.68E-11	4.07E-09	9.67E-03	2.92E-01	7.30E-08	0.00E+00	6.00E-01	2.96E-02	1.16E+00	0.00E+00	9.66E-09	5.05E-09	3.78E-04	6.30E-07	7.32E-02	0.00E+00	1.16E+00	-4.27E-09	1.16E+00	1.25E+00	7.32E-02	0.00E+00	0.00E+00	0.00E+00	2.33E+01
WH37110105D	6.43E-04	1.06E-01	4.84E-03	8.40E-02	6.91E-11	0.00E+00	3.48E-01	7.75E-07	2.63E-04	8.23E-04	0.00E+00	7.73E-05	7.75E-11	2.80E-09	3.58E-03	1.69E-01	0.00E+00	0.00E+00	3.83E-01	1.02E-02	8.53E-01	0.00E+00	6.93E-09	3.25E-09	2.33E-04	1.55E-07	6.60E-02	0.00E+00	8.53E-01	1.08E-07	8.53E-01	8.81E-01	6.60E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WH37120400D	6.70E-04	3.33E-02	2.55E-03	3.17E-02	6.91E-11	0.00E+00	1.81E-01	5.15E-07	3.77E-04	3.50E-04	0.00E+00	4.00E-04	3.93E-11	4.03E-09	1.82E-03	8.78E-02	2.28E-06	0.00E+00	2.05E-01	4.65E-03	6.65E-01	0.00E+00	4.76E-09	2.39E-09	1.03E-04	9.29E-08	4.35E-02	0.00E+00	6.65E-01	1.13E-07	6.65E-01	5.96E-01	4.35E-02	0.00E+00	0.00E+00	0.00E+00	7.43E+00
WHDY11100100C	7.45E-04	1.03E-01	2.12E-02	8.33E-02	6.91E-11	0.00E+00	3.54E-01	7.60E-07	4.02E-04	7.79E-04	0.00E+00	-2.27E-03	6.62E-11	4.58E-09	3.02E-03	1.42E-01	0.00E+00	0.00E+00	3.35E-01	3.22E-02	7.13E-01	0.00E+00	5.92E-09	3.02E-09	2.29E-04	7.79E-07	5.66E-02	0.00E+00	7.13E-01	-9.61E-08	7.13E-01	7.87E-01	5.66E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WHDY11110200C	4.87E-04	3.31E-02	1.85E-02	3.18E-02	6.91E-11	0.00E+00	1.95E-01	4.22E-07	1.99E-04	3.36E-04	0.00E+00	-2.10E-03	4.15E-11	2.29E-09	1.73E-03	8.09E-02	2.21E-06	0.00E+00	1.95E-01	2.70E-02	4.24E-01	0.00E+00	3.37E-09	1.78E-09	1.01E-04	6.77E-07	3.54E-02	0.00E+00	4.24E-01	-1.66E-07	4.24E-01	4.33E-01	3.54E-02	0.00E+00	0.00E+00	0.00E+00	6.00E+00
WHDY11120300C	7.45E-04	1.03E-01	2.24E-02	8.38E-02	6.91E-11	0.00E+00	3.56E-01	7.63E-07	4.06E-04	7.78E-04	0.00E+00	-2.54E-03	6.75E-11	4.59E-09	3.02E-03	1.43E-01	0.00E+00	0.00E+00	3.34E-01	3.37E-02	7.14E-01	0.00E+00	5.98E-09	3.06E-09	2.30E-04	8.17E-07	5.71E-02	0.00E+00	7.14E-01	-1.05E-07	7.14E-01	7.90E-01	5.71E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
WHDY11130100C	6.49E-04	8.09E-02	2.06E-02	6.78E-02	6.91E-11	0.00E+00	3.25E-01	6.21E-07	2.44E-04	5.14E-04	0.00E+00	-2.33E-03	6.05E-11	3.67E-09	2.27E-03	1.06E-01	0.00E+00	0.00E+00	2.62E-01	3.14E-02	4.82E-01	0.00E+00	4.10E-09	2.04E-09	1.40E-04	7.76E-07	4.43E-02	0.00E+00	4.82E-01	-1.39E-07	4.82E-01	5.77E-01	4.43E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WHDY11180600C	2.94E-04	2.85E-02	2.27E-02	2.61E-02	6.91E-11	0.00E+00	1.85E-01	3.95E-07	1.56E-04	2.79E-04	0.00E+00	-2.48E-03	3.65E-11	1.58E-09	1.70E-03	6.57E-02	2.31E-06	0.00E+00	1.64E-01	3.30E-02	4.67E-01	0.00E+00	3.68E-09	1.75E-09	7.82E-05	8.06E-07	3.06E-02	0.00E+00	4.67E-01	-9.80E-08	4.67E-01	4.92E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	5.64E+00
WHDY14100100Q	6.58E-04	2.20E-01	7.26E-02	1.41E-01	6.91E-11	0.00E+00	5.58E-01	1.11E-06	4.29E-04	9.66E-04	0.00E+00	-7.90E-03	8.53E-11	5.05E-09	4.40E-03	1.74E-01	0.00E+00	0.00E+00	6.21E-01	1.10E-01	7.60E-01	0.00E+00	6.46E-09	3.16E-09	2.67E-04	2.59E-06	6.21E-02	0.00E+00	7.60E-01	-8.20E-07	7.60E-01	8.36E-01	6.21E-02	0.00E+00	0.00E+00	0.00E+00	2.23E+01
WHDY23110100Q	6.23E-04	2.29E-01	7.31E-02	1.41E-01	6.91E-11	0.00E+00	5.56E-01	1.06E-06	3.27E-04	9.21E-04	0.00E+00	-8.46E-03	9.17E-11	4.15E-09	3.85E-03	1.70E-01	0.00E+00	0.00E+00	5.95E-01	1.14E-01	6.93E-01	0.00E+00	5.69E-09	2.76E-09	2.52E-04	2.73E-06	6.20E-02	0.00E+00	6.93E-01	-8.68E-07	6.93E-01	7.70E-01	6.20E-02	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WHDY23110200Q	9.48E-04	2.39E-01	7.33E-02	1.91E-01	6.91E-11	0.00E+00	5.57E-01	1.06E-06	3.30E-04	9.14E-04	0.00E+00	-8.44E-03	9.17E-11	4.56E-09	7.42E-03	1.70E-01	0.00E+00	0.00E+00	6.11E-01	1.14E-01	6.96E-01	0.00E+00	5.69E-09	2.74E-09	2.46E-04	2.73E-06	6.29E-02	0.00E+00	6.96E-01	-8.64E-07	6.96E-01	7.71E-01	6.29E-02	0.00E+00	0.00E+00	0.00E+00	2.25E+01
WHKJ36028300C	5.20E-04	9.70E-02	7.06E-03	9.98E-02	6.91E-11	0.00E+00	4.36E-01	9.10E-07	2.07E-04	1.04E-03	0.00E+00	-8.30E-04	9.57E-11	2.28E-09	4.52E-03	1.86E-01	9.66E-08	0.00E+00	3.75E-01	1.37E-02	7.25E-01	0.00E+00	5.76E-09	3.05E-09	3.06E-04	2.33E-07	6.67E-02	0.00E+00	7.25E-01	1.72E-07	7.25E-01	9.38E-01	6.67E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
WHKJ36028312C	5.20E-04	9.70E-02	7.06E-03	9.98E-02	6.91E-11	0.00E+00	4.36E-01	9.10E-07	2.07E-04	1.04E-03	0.00E+00	-8.30E-04	9.57E-11	2.28E-09	4.52E-03	1.86E-01	9.66E-08	0.00E+00	3.75E-01	1.37E-02	7.25E-01	0.00E+00	5.76E-09	3.05E-09	3.06E-04	2.33E-07	6.67E-02	0.00E+00	7.25E-01	1.72E-07	7.25E-01	9.38E-01	6.67E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
WJA000B	4.61E-04	3.64E-02	2.87E-03	3.59E-02	6.91E-11	0.00E+00	1.57E-01	4.02E-07	1.52E-04	3.02E-04	0.00E+00	1.63E-05	3.03E-11	1.54E-09	1.90E-03	7.13E-02	1.11E-06	0.00E+00	1.56E-01	1.68E-03	4.58E-01	0.00E+00	3.77E-09	1.82E-09	9.15E-05	4.74E-08	3.15E-02	0.00E+00	4.58E-01	1.66E-07	4.58E-01	4.67E-01	3.15E-02	0.00E+00	0.00E+00	0.00E+00	6.44E+00
WJA003B	4.71E-04	4.18E-02	2.88E-03	3.98E-02	6.91E-11	0.00E+00	1.73E-01	4.67E-07	1.53E-04	3.17E-04	0.00E+00	2.67E-05	4.29E-11	1.49E-09	3.13E-03	7.06E-02	7.81E-06	0.00E+00	2.12E-01	1.77E-03	6.38E-01	0.00E+00	4.81E-09	2.03E-09	9.50E-05	4.65E-08	4.58E-02	0.00E+00	6.38E-01	2.29E-07	6.38E-01	6.82E-01	4.58E-02	0.00E+00	0.00E+00	0.00E+00	7.29E+00
WJA008B	4.74E-04	4.25E-02	4.68E-03	4.00E-02	6.91E-11	0.00E+00	1.96E-01	5.05E-07	1.48E-04	3.24E-04	0.00E+00	8.54E-05	3.92E-11	1.46E-09	2.30E-03	7.20E-02	9.88E-07	0.00E+00	1.89E-01	4.42E-03	5.34E-01	0.00E+00	4.20E-09	2.09E-09	9.85E-05	1.50E-07	3.63E-02	0.00E+00	5.34E-01	1.94E-07	5.34E-01	5.99E-01	3.63E-02	0.00E+00	0.00E+00	0.00E+00	7.44E+00
WJA010B	4.69E-04	4.26E-02	2.88E-03	4.04E-02	6.91E-11	0.00E+00	1.82E-01	4.48E-07	1.48E-04	3.57E-04	0.00E+00	9.49E-05	3.19E-11	1.47E-09	2.26E-03	7.17E-02	8.65E-07	0.00E+00	1.60E-01	2.45E-03	4.94E-01	0.00E+00	3.99E-09	1.92E-09	1.07E-04	4.55E-08	3.49E-02	0.00E+00	4.94E-01	1.77E-07	4.94E-01	5.82E-01	3.49E-02	0.00E+00	0.00E+00	0.00E+00	7.20E+00
WJA025B	4.77E-04	3.72E-02	3.07E-03	3.69E-02	6.91E-11	0.00E+00	2.14E-01	5.83E-07	1.65E-04	3.07E-04	0.00E+00	1.53E-04	4.43E-11	1.59E-09	3.18E-03	7.34E-02	9.18E-06	0.00E+00	2.18E-01	2.85E-03	6.27E-01	0.00E+00	4.75E-09	2.19E-09	9.49E-05	4.71E-08	4.48E-02	0.00E+00	6.27E-01	2.21E-07	6.27E-01	7.06E-01	4.48E-02	0.00E+00	0.00E+00	0.00E+00	7.31E+00
WJA048B	4.71E-04	3.81E-02	2.88E-03	3.79E-02	6.91E-11	0.00E+00	1.73E-01	4.42E-07	1.39E-04	3.08E-04	0.00E+00	-5.51E-06	3.77E-11	1.40E-09	2.04E-03	7.15E-02	1.85E-06	0.00E+00	1.85E-01	2.41E-03	4.81E-01	0.00E+00	3.90E-09	2.01E-09	9.46E-05	4.67E-08	3.37E-02	0.00E+00	4.81E-01	1.93E-07	4.81E-01	4.92E-01	3.37E-02	0.00E+00	0.00E+00	0.00E+00	6.94E+00
WJC000B	5.77E-04	8.49E-02	1.79E-02	6.44E-02	6.91E-11	0.00E+00	2.46E-01	7.06E-07	2.14E-04	6.15E-04	0.00E+00	-8.32E-05	4.43E-11	2.48E-09	2.67E-03	1.09E-01	0.00E+00	0.00E+00	2.74E-01	2.29E-02	7.26E-01	0.00E+00	5.93E-09	2.97E-09	1.88E-04	6.02E-07	4.69E-02	0.00E+00	7.26E-01	1.08E-07	7.26E-01	7.79E-01	4.69E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WJC003B	6.00E-04	8.40E-02	1.72E-02	6.41E-02	6.91E-11	0.00E+00	3.64E-01	8.58E-07	2.14E-04	6.19E-04	0.00E+00	1.71E-04	6.06E-11	2.46E-09	3.68E-03	1.14E-01	3.58E-06	0.00E+00	3.36E-01	1.56E-02	8.38E-01	0.00E+00	6.85E-09	3.09E-09	1.92E-04	6.00E-07	6.35E-02	0.00E+00	8.38E-01	2.34E-07	8.38E-01	9.43E-01	6.35E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WJC005B	5.39E-04	9.86E-02	1.36E-02	1.05E-01	6.91E-11	0.00E+00	4.44E-01	1.01E-06	2.03E-04	8.83E-04	0.00E+00	3.27E-03	8.86E-11	2.39E-09	3.88E-03	1.42E-01	0.00E+00	0.00E+00	3.88E-01	6.45E-03	8.98E-01	0.00E+00	7.03E-09	3.44E-09	2.31E-04	4.64E-07	6.44E-02	0.00E+00	8.98E-01	1.69E-07	8.98E-01	1.00E+00	6.44E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WJC008B	5.73E-04	7.84E-02	1.77E-02	6.57E-02	6.91E-11	0.00E+00	3.04E-01	8.88E-07	1.96E-04	6.06E-04	0.00E+00	1.31E-04	6.68E-11	2.35E-09	2.95E-03	1.08E-01	1.24E-07	0.00E+00	2.88E-01	2.35E-02	7.72E-01	0.00E+00	6.09E-09	2.96E-09	1.82E-04	6.56E-07	4.79E-02	0.00E+00	7.72E-01	1.01E-07	7.72E-01	8.15E-01	4.79E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+01
WJC010B	5.75E-04	7.84E-02	1.78E-02	6.57E-02	6.91E-11	0.00E+00	3.08E-01	8.51E-07	1.96E-04	6.06E-04	0.00E+00	1.71E-04	6.28E-11	2.35E-09	2.96E-03	1.08E-01	1.24E-07	0.00E+00	2.87E-01	2.30E-02	7.72E-01	0.00E+00	6.09E-09	2.97E-09	1.82E-04	6.38E-07	4.79E-02	0.00E+00	7.72E-01	1.16E-07	7.72E-01	8.13E-01	4.79E-02	0.00E+00	0.00E+00	0.00E+00	1.03E+01
WJC012B	5.33E-04	7.31E-02	6.70E-03	6.65E-02	6.91E-11	0.00E+00	3.44E-01	7.82E-07	2.29E-04	6.95E-04	0.00E+00	-1.71E-05	7.13E-11	2.28E-09	3.16E-03	1.26E-01	0.00E+00	0.00E+00	3.54E-01	3.22E-03	8.77E-01	0.00E+00	6.96E-09	3.36E-09	1.98E-04	2.34E-07	5.79E-02	0.00E+00	8.77E-01	1.95E-07	8.77E-01	9.91E-01	5.79E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WJC013B	5.37E-04	7.30E-02	6.63E-03	6.86E-02	6.91E-11	0.00E+00	3.46E-01	7.86E-07	2.18E-04	6.92E-04	0.00E+00	-1.69E-05	7.33E-11	2.21E-09	3.16E-03	1.24E-01	0.00E+00	0.00E+00	3.48E-01	3.26E-03	8.67E-01	0.00E+00	6.86E-09	3.33E-09	1.96E-04	2.34E-07	5.80E-02	0.00E+00	8.67E-01	1.94E-07	8.67E-01	9.85E-01	5.80E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WJC025B	5.96E-04	7.85E-02	1.23E-02	6.45E-02	6.91E-11	0.00E+00	4.71E-01	1.14E-06	2.12E-04	6.00E-04	0.00E+00	1.38E-04	7.37E-11	2.38E-09	3.51E-03	1.11E-01	3.58E-06	0.00E+00	3.33E-01	1.39E-02	7.70E-01	0.00E+00	6.31E-09	2.89E-09	1.79E-04	4.29E-07	6.11E-02	0.00E+00	7.70E-01	2.25E-07	7.70E-01	8.82E-01	6.11E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WJC048B	5.74E-04	7.85E-02	1.76E-02	6.51E-02	6.91E-11	0.00E+00	3.00E-01	8.76E-07	1.96E-04	6.01E-04	0.00E+00	1.02E-04	6.61E-11	2.33E-09	2.88E-03	1.06E-01	1.24E-07	0.00E+00	2.84E-01	2.24E-02	7.48E-01	0.00E+00	5.91E-09	2.82E-09	1.78E-04	6.20E-07	4.67E-02	0.00E+00	7.48E-01	1.15E-07	7.48E-01	7.91E-01	4.67E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WJC300B	5.81E-04	8.30E-02	1.81E-02	6.91E-02	6.91E-11	0.00E+00	3.14E-01	7.14E-07	2.15E-04	6.43E-04	0.00E+00	1.63E-04	6.84E-11	2.54E-09	3.01E-03	1.09E-01	1.24E-07	0.00E+00	2.92E-01	2.42E-02	7.87E-01	0.00E+00	6.17E-09	2.97E-09	1.91E-04	6.25E-07	5.13E-02	0.00E+00	7.87E-01	1.23E-07	7.87E-01	8.17E-01	5.13E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WMCS11	5.17E-04	8.11E-02	3.97E-03	7.86E-02	6.91E-11	0.00E+00	3.83E-01	9.45E-07	2.61E-04	7.82E-04	0.00E+00	-1.13E-04	1.16E-10	2.60E-09	3.75E-03	1.48E-01	1.22E-05	0.00E+00	3.14E-01	3.10E-03	9.97E-01	0.00E+00	8.00E-09	3.89E-09	2.36E-04	8.25E-08	7.03E-02	0.00E+00	9.97E-01	4.04E-07	9.97E-01	1.07E+00	7.03E-02	0.00E+00	0.00E+00	0.00E+00	1.28E+01
WMCS3PF	6.78E-04	1.59E-01	3.64E-02	1.52E-01	6.91E-11	0.00E+00	6.96E-01	1.17E-06	3.02E-04	1.22E-03	0.00E+00	-3.68E-03	1.43E-09	3.89E-09	5.05E-03	1.76E-01	3.43E-06	0.00E+00	7.17E-01	5.57E-02	1.04E+00	0.00E+00	8.81E-09	3.99E-09	3.16E-04	1.33E-06	9.91E-02	0.00E+00	1.04E+00	-1.39E-07	1.04E+00	1.19E+00	9.91E-02	0.00E+00	0.00E+00	0.00E+00	2.06E+01
WMCS3PI	6.77E-04	1.59E-01	3.52E-02	1.52E-01	6.91E-11	0.00E+00	6.96E-01	1.16E-06	3.02E-04	1.21E-03	0.00E+00	-3.65E-03	1.43E-09	3.88E-09	5.04E-03	1.75E-01	3.43E-06	0.00E+00	7.16E-01	5.36E-02	1.03E+00	0.00E+00	8.76E-09	3.98E-09	3.14E-04	1.26E-06	9.91E-02	0.00E+00	1.03E+00	-1.29E-07	1.03E+00	1.18E+00	9.91E-02	0.00E+00	0.00E+00	0.00E+00	2.05E+01
WMDP50N/CK	1.91E-03	1.78E-01	3.58E-02	1.48E-01	6.91E-11	0.00E+00	9.98E-01	1.75E-06	1.17E-03	1.39E-03	0.00E+00	-2.73E-03	1.31E-09	1.35E-08	5.23E-03	3.66E-01	7.15E-07	0.00E+00	7.27E-01	5.04E-02	1.19E+00	0.00E+00	9.71E-09	5.81E-09	4.18E-04	1.22E-06	1.29E-01	0.00E+00	1.19E+00	-2.88E-07	1.19E+00	1.28E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.97E+01
WMDP50N/HB	1.92E-03	1.81E-01	3.58E-02	1.48E-01	6.91E-11	0.00E+00	8.88E-01	1.67E-06	1.17E-03	1.40E-03	0.00E+00	-2.66E-03	1.31E-09	1.35E-08	5.27E-03	3.61E-01	7.15E-07	0.00E+00	6.90E-01	5.03E-02	1.20E+00	0.00E+00	1.01E-08	5.91E-09	4.24E-04	1.22E-06	1.27E-01	0.00E+00	1.20E+00	-2.88E-07	1.20E+00	1.29E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.98E+01
WMDP50N/OV	1.91E-03	1.80E-01	3.58E-02	1.48E-01	6.91E-11	0.00E+00	1.00E+00	1.75E-06	1.17E-03	1.39E-03	0.00E+00	-2.66E-03	1.31E-09	1.35E-08	5.23E-03	3.65E-01	7.15E-07	0.00E+00	7.27E-01	5.04E-02	1.19E+00	0.00E+00	9.70E-09	5.83E-09	4.15E-04	1.22E-06	1.28E-01	0.00E+00	1.19E+00	-2.87E-07	1.19E+00	1.28E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.97E+01
WMDP50N/SH	1.91E-03	1.80E-01	3.56E-02	1.47E-01	6.91E-11	0.00E+00	8.88E-01	1.65E-06	1.17E-03	1.39E-03	0.00E+00	-2.64E-03	1.34E-09	1.35E-08	5.42E-03	3.61E-01	7.15E-07	0.00E+00	6.92E-01	5.03E-02	1.16E+00	0.00E+00	1.01E-08	5.72E-09	4.24E-04	1.21E-06	1.27E-01	0.00E+00	1.16E+00	-2.89E-07	1.16E+00	1.28E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.98E+01

WMDP50NG/CK	1.93E-03	1.77E-01	3.49E-02	1.47E-01	6.91E-11	0.00E+00	8.71E-01	1.65E-06	1.10E-03	1.41E-03	0.00E+00	-2.43E-03	1.34E-09	1.27E-08	5.32E-03	3.59E-01	7.15E-07	0.00E+00	6.80E-01	5.02E-02	1.17E+00	0.00E+00	1.01E-08	5.91E-09	4.23E-04	1.20E-06	1.27E-01	0.00E+00	1.17E+00	-2.84E-07	1.17E+00	1.29E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.92E+01
WMDP50NG	1.93E-03	1.70E-01	3.48E-02	1.46E-01	6.91E-11	0.00E+00	9.84E-01	1.76E-06	1.10E-03	1.39E-03	0.00E+00	-2.57E-03	1.33E-09	1.27E-08	5.21E-03	3.65E-01	7.15E-07	0.00E+00	7.19E-01	5.01E-02	1.17E+00	0.00E+00	9.59E-09	5.85E-09	4.15E-04	1.20E-06	1.28E-01	0.00E+00	1.17E+00	-2.82E-07	1.17E+00	1.28E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.91E+01
WMDP50N	1.89E-03	1.95E-01	3.58E-02	1.59E-01	0.00E+00	0.00E+00	1.11E+00	1.77E-06	1.21E-03	1.48E-03	0.00E+00	-2.54E-03	1.16E-09	1.40E-08	5.92E-03	3.62E-01	0.00E+00	0.00E+00	8.56E-01	4.97E-02	1.34E+00	0.00E+00	1.13E-08	6.15E-09	4.47E-04	1.22E-06	1.50E-01	0.00E+00	1.34E+00	-2.91E-07	1.34E+00	1.49E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	3.14E+01
WMDP50VN/CK	1.90E-03	2.21E-01	4.87E-02	1.69E-01	6.91E-11	0.00E+00	1.06E+00	1.70E-06	1.20E-03	1.35E-03	0.00E+00	-4.64E-03	1.21E-09	1.37E-08	6.21E-03	3.74E-01	1.08E-06	0.00E+00	8.27E-01	7.35E-02	1.30E+00	0.00E+00	1.16E-08	6.09E-09	4.32E-04	1.81E-06	1.43E-01	0.00E+00	1.30E+00	-5.58E-07	1.30E+00	1.45E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	3.18E+01
WMDP50VN/HB	1.90E-03	2.21E-01	4.87E-02	1.69E-01	6.91E-11	0.00E+00	1.06E+00	1.70E-06	1.20E-03	1.34E-03	0.00E+00	-4.70E-03	1.21E-09	1.37E-08	6.21E-03	3.74E-01	1.08E-06	0.00E+00	8.27E-01	7.34E-02	1.29E+00	0.00E+00	1.16E-08	6.06E-09	4.32E-04	1.81E-06	1.43E-01	0.00E+00	1.29E+00	-5.60E-07	1.29E+00	1.45E+00	1.43E-01	0.00E+00	0.00E+00	0.00E+00	3.18E+01
WMDP50VN/OV	1.89E-03	2.20E-01	4.87E-02	1.73E-01	6.91E-11	0.00E+00	1.06E+00	1.68E-06	1.20E-03	1.34E-03	0.00E+00	-4.71E-03	1.22E-09	1.37E-08	6.21E-03	3.74E-01	1.08E-06	0.00E+00	8.30E-01	7.33E-02	1.26E+00	0.00E+00	1.13E-08	6.06E-09	4.32E-04	1.81E-06	1.45E-01	0.00E+00	1.26E+00	-5.63E-07	1.26E+00	1.43E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	3.19E+01
WMDP84/DW	6.23E-04	1.35E-01	2.98E-02	1.05E-01	6.91E-11	0.00E+00	4.68E-01	9.40E-07	2.53E-04	9.28E-04	0.00E+00	-2.60E-03	1.59E-09	2.92E-09	3.39E-03	1.49E-01	0.00E+00	0.00E+00	3.68E-01	4.55E-02	6.29E-01	0.00E+00	5.54E-09	2.43E-09	2.41E-04	1.11E-06	6.87E-02	0.00E+00	6.29E-01	-2.58E-07	6.29E-01	7.33E-01	6.87E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WMDP84/FRE	5.28E-04	1.30E-01	2.99E-02	9.23E-02	6.91E-11	0.00E+00	3.54E-01	6.18E-07	2.46E-04	7.96E-04	0.00E+00	-2.61E-03	1.57E-09	2.75E-09	2.32E-03	1.21E-01	2.25E-09	0.00E+00	2.67E-01	4.59E-02	5.94E-01	0.00E+00	5.09E-09	2.30E-09	2.05E-04	1.12E-06	4.66E-02	0.00E+00	5.94E-01	-2.74E-07	5.94E-01	6.86E-01	4.66E-02	0.00E+00	0.00E+00	0.00E+00	1.06E+01
WMDP84/FRI	6.33E-04	1.35E-01	2.99E-02	1.08E-01	6.91E-11	0.00E+00	4.76E-01	9.41E-07	2.58E-04	9.27E-04	0.00E+00	-2.60E-03	1.57E-09	2.88E-09	3.46E-03	1.49E-01	2.25E-09	0.00E+00	3.65E-01	4.59E-02	6.77E-01	0.00E+00	5.77E-09	2.50E-09	2.40E-04	1.13E-06	6.76E-02	0.00E+00	6.77E-01	-2.55E-07	6.77E-01	7.75E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WMDP84/TD	6.33E-04	1.39E-01	2.99E-02	1.13E-01	6.91E-11	0.00E+00	4.73E-01	9.33E-07	2.58E-04	9.65E-04	0.00E+00	-2.60E-03	1.57E-09	2.88E-09	3.46E-03	1.49E-01	2.25E-09	0.00E+00	3.68E-01	4.59E-02	6.79E-01	0.00E+00	6.06E-09	2.50E-09	2.49E-04	1.13E-06	6.76E-02	0.00E+00	6.79E-01	-2.53E-07	6.79E-01	8.60E-01	6.76E-02	0.00E+00	0.00E+00	0.00E+00	1.36E+01
WMDP84/WM	6.46E-04	1.36E-01	2.98E-02	1.08E-01	6.91E-11	0.00E+00	4.75E-01	9.48E-07	2.55E-04	9.07E-04	0.00E+00	-2.65E-03	1.61E-09	2.85E-09	3.35E-03	1.49E-01	2.25E-09	0.00E+00	3.69E-01	4.60E-02	6.64E-01	0.00E+00	5.56E-09	2.52E-09	2.37E-04	1.12E-06	6.95E-02	0.00E+00	6.64E-01	-2.55E-07	6.64E-01	7.37E-01	6.95E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
WMDP84FOI	6.43E-04	1.47E-01	3.03E-02	1.22E-01	6.91E-11	0.00E+00	5.21E-01	9.70E-07	2.63E-04	1.02E-03	0.00E+00	-2.76E-03	1.60E-09	3.50E-09	3.61E-03	1.51E-01	2.25E-09	0.00E+00	3.84E-01	4.67E-02	7.42E-01	0.00E+00	6.00E-09	2.73E-09	2.49E-04	1.16E-06	7.35E-02	0.00E+00	7.42E-01	-2.57E-07	7.42E-01	8.72E-01	7.35E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WMDP84FON/DW	5.30E-04	1.34E-01	2.99E-02	9.77E-02	6.91E-11	0.00E+00	3.99E-01	6.83E-07	2.42E-04	8.00E-04	0.00E+00	-2.58E-03	1.74E-09	2.65E-09	2.80E-03	1.23E-01	2.25E-09	0.00E+00	2.81E-01	4.63E-02	6.00E-01	0.00E+00	5.20E-09	2.38E-09	2.11E-04	1.13E-06	4.68E-02	0.00E+00	6.00E-01	-2.71E-07	6.00E-01	6.62E-01	4.68E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WMDP84FON/FRI	6.23E-04	1.46E-01	3.00E-02	1.15E-01	6.91E-11	0.00E+00	5.18E-01	9.58E-07	2.58E-04	9.88E-04	0.00E+00	-2.58E-03	1.74E-09	2.89E-09	3.39E-03	1.51E-01	2.25E-09	0.00E+00	3.78E-01	4.62E-02	7.00E-01	0.00E+00	6.06E-09	2.73E-09	2.51E-04	1.13E-06	7.25E-02	0.00E+00	7.00E-01	-2.53E-07	7.00E-01	8.52E-01	7.25E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
WMDP84FON/TD	5.29E-04	1.34E-01	2.99E-02	9.72E-02	6.91E-11	0.00E+00	3.99E-01	6.37E-07	2.42E-04	8.00E-04	0.00E+00	-2.58E-03	1.74E-09	2.65E-09	2.80E-03	1.23E-01	2.25E-09	0.00E+00	2.80E-01	4.63E-02	6.00E-01	0.00E+00	5.18E-09	2.38E-09	2.11E-04	1.13E-06	4.63E-02	0.00E+00	6.00E-01	-2.71E-07	6.00E-01	6.62E-01	4.63E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WMDP84FON/WM	6.21E-04	1.44E-01	3.00E-02	1.14E-01	6.91E-11	0.00E+00	5.18E-01	9.53E-07	2.55E-04	9.57E-04	0.00E+00	-2.56E-03	1.74E-09	2.78E-09	3.50E-03	1.52E-01	2.25E-09	0.00E+00	3.76E-01	4.63E-02	6.60E-01	0.00E+00	6.10E-09	2.50E-09	2.51E-04	1.13E-06	6.98E-02	0.00E+00	6.60E-01	-2.51E-07	6.60E-01	8.09E-01	6.98E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WMDP84FONI	5.63E-04	1.48E-01	3.10E-02	1.23E-01	6.91E-11	0.00E+00	5.31E-01	9.52E-07	2.57E-04	1.07E-03	0.00E+00	-2.51E-03	1.65E-09	3.43E-09	3.79E-03	1.53E-01	2.25E-09	0.00E+00	3.98E-01	4.65E-02	8.60E-01	0.00E+00	7.08E-09	3.46E-09	2.82E-04	1.16E-06	7.54E-02	0.00E+00	8.60E-01	-2.56E-07	8.60E-01	9.12E-01	7.54E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WMDP84I	6.27E-04	1.40E-01	3.01E-02	1.11E-01	6.91E-11	0.00E+00	5.69E-01	9.64E-07	2.55E-04	9.67E-04	0.00E+00	-2.57E-03	1.56E-09	2.88E-09	3.47E-03	1.45E-01	2.25E-09	0.00E+00	3.61E-01	4.61E-02	6.81E-01	0.00E+00	5.78E-09	2.43E-09	2.42E-04	1.13E-06	6.72E-02	0.00E+00	6.81E-01	-2.57E-07	6.81E-01	8.59E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WMDP84N/DW	5.58E-04	1.37E-01	3.01E-02	1.09E-01	6.91E-11	0.00E+00	6.03E-01	9.88E-07	2.52E-04	9.39E-04	0.00E+00	-2.51E-03	1.66E-09	2.82E-09	3.43E-03	1.46E-01	2.25E-09	0.00E+00	3.80E-01	4.58E-02	6.69E-01	0.00E+00	5.48E-09	2.58E-09	2.45E-04	1.13E-06	6.80E-02	0.00E+00	6.69E-01	-2.54E-07	6.69E-01	7.32E-01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WMDP84N/FAN	4.78E-04	1.33E-01	3.01E-02	9.18E-02	6.91E-11	0.00E+00	3.96E-01	6.33E-07	2.40E-04	8.12E-04	0.00E+00	-2.51E-03	1.66E-09	2.68E-09	2.30E-03	1.21E-01	2.25E-09	0.00E+00	2.69E-01	4.57E-02	6.04E-01	0.00E+00	5.03E-09	2.38E-09	2.15E-04	1.13E-06	4.59E-02	0.00E+00	6.04E-01	-2.68E-07	6.04E-01	6.56E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WMDP84N/FRE	4.78E-04	1.33E-01	3.01E-02	9.18E-02	6.91E-11	0.00E+00	3.96E-01	6.33E-07	2.40E-04	8.12E-04	0.00E+00	-2.51E-03	1.66E-09	2.68E-09	2.30E-03	1.21E-01	2.25E-09	0.00E+00	2.69E-01	4.57E-02	6.04E-01	0.00E+00	5.03E-09	2.38E-09	2.15E-04	1.13E-06	4.59E-02	0.00E+00	6.04E-01	-2.68E-07	6.04E-01	6.56E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WMDP84N/FRI	5.61E-04	1.37E-01	3.01E-02	1.09E-01	6.91E-11	0.00E+00	5.20E-01	9.53E-07	2.53E-04	9.90E-04	0.00E+00	-2.51E-03	1.66E-09	2.82E-09	3.48E-03	1.49E-01	2.25E-09	0.00E+00	3.75E-01	4.57E-02	6.59E-01	0.00E+00	5.52E-09	2.51E-09	2.54E-04	1.13E-06	6.78E-02	0.00E+00	6.59E-01	-2.54E-07	6.59E-01	8.04E-01	6.78E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+01
WMDP84N/TD	5.58E-04	1.37E-01	3.01E-02	1.09E-01	6.91E-11	0.00E+00	6.03E-01	9.88E-07	2.52E-04	9.39E-04	0.00E+00	-2.51E-03	1.66E-09	2.82E-09	3.46E-03	1.48E-01	2.25E-09	0.00E+00	3.80E-01	4.58E-02	6.59E-01	0.00E+00	5.47E-09	2.50E-09	2.43E-04	1.13E-06	6.80E-02	0.00E+00	6.59E-01	-2.54E-07	6.59E-01	7.24E-01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WMDP84N/WM	5.61E-04	1.41E-01	3.01E-02	1.15E-01	6.91E-11	0.00E+00	5.45E-01	9.53E-07	2.53E-04	9.90E-04	0.00E+00	-2.51E-03	1.66E-09	2.82E-09	3.48E-03	1.49E-01	2.25E-09	0.00E+00	3.75E-01	4.58E-02	6.61E-01	0.00E+00	5.68E-09	2.51E-09	2.53E-04	1.13E-06	6.78E-02	0.00E+00	6.61E-01	-2.54E-07	6.61E-01	8.04E-01	6.78E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+01
WMDP84NG	5.29E-04	1.36E-01	3.11E-02	1.06E-01	6.91E-11	0.00E+00	5.96E-01	9.99E-07	2.53E-04	9.29E-04	0.00E+00	-2.40E-03	1.69E-09	2.85E-09	3.38E-03	1.46E-01	0.00E+00	0.00E+00	3.87E-01	4.44E-02	6.35E-01	0.00E+00	5.30E-09	2.66E-09	2.47E-04	1.15E-06	6.84E-02	0.00E+00	6.35E-01	-1.98E-07	6.35E-01	6.91E-01	6.84E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WMDP84NI	5.58E-04	1.44E-01	3.03E-02	1.13E-01	6.91E-11	0.00E+00	6.09E-01	1.00E-06	2.50E-04	9.82E-04	0.00E+00	-2.45E-03	1.65E-09	2.82E-09	3.48E-03	1.45E-01	2.25E-09	0.00E+00	3.73E-01	4.59E-02	6.76E-01	0.00E+00	5.58E-09	2.55E-09	2.52E-04	1.13E-06	6.72E-02	0.00E+00	6.76E-01	-2.51E-07	6.76E-01	8.11E-01	6.72E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
WMDP84N	5.40E-04	1.42E-01	2.90E-02	1.13E-01	0.00E+00	0.00E+00	6.14E-01	1.03E-06	2.69E-04	9.66E-04	0.00E+00	-2.59E-03	6.63E-10	3.26E-09	3.43E-03	1.45E-01	0.00E+00	0.00E+00	4.09E-01	4.36E-02	7.39E-01	0.00E+00	6.05E-09	2.93E-09	2.48E-04	1.06E-06	6.97E-02	0.00E+00	7.39E-01	-2.48E-07	7.39E-01	8.09E-01	6.97E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
WMDP85FONI	5.63E-04	1.48E-01	3.10E-02	1.23E-01	6.91E-11	0.00E+00	5.38E-01	9.59E-07	2.57E-04	1.07E-03	0.00E+00	-2.51E-03	1.65E-09	3.43E-09	3.81E-03	1.53E-01	2.25E-09	0.00E+00	3.98E-01	4.65E-02	8.71E-01	0.00E+00	7.23E-09	3.46E-09	2.84E-04	1.16E-06	7.54E-02	0.00E+00	8.71E-01	-2.54E-07	8.71E-01	9.12E-01	7.54E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WMDP85FON	5.55E-04	1.46E-01	3.07E-02	1.18E-01	6.91E-11	0.00E+00	6.17E-01	9.82E-07	2.55E-04	9.69E-04	0.00E+00	-2.55E-03	1.65E-09	2.85E-09	3.43E-03	1.49E-01	2.25E-09	0.00E+00	4.20E-01	4.63E-02	6.60E-01	0.00E+00	5.63E-09	2.57E-09	2.76E-04	1.14E-06	7.46E-02	0.00E+00	6.60E-01	-2.53E-07	6.60E-01	8.31E-01	7.46E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WMDP85NI	5.61E-04	1.44E-01	3.03E-02	1.13E-01	6.91E-11	0.00E+00	5.43E-01	9.64E-07	2.51E-04	9.96E-04	0.00E+00	-2.45E-03	1.65E-09	2.82E-09	3.51E-03	1.47E-01	2.25E-09	0.00E+00	3.66E-01	4.59E-02	6.69E-01	0.00E+00	5.65E-09	2.44E-09	2.52E-04	1.13E-06	6.70E-02	0.00E+00	6.69E-01	-2.55E-07	6.69E-01	8.03E-01	6.70E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
WMDP85N	5.63E-04	1.41E-01	3.01E-02	1.15E-01	6.91E-11	0.00E+00	5.26E-01	9.49E-07	2.53E-04	9.91E-04	0.00E+00	-2.50E-03	1.66E-09	2.82E-09	3.50E-03	1.50E-01	2.25E-09	0.00E+00	3.75E-01	4.57E-02	6.73E-01	0.00E+00	5.88E-09	2.51E-09	2.58E-04	1.13E-06	6.77E-02	0.00E+00	6.73E-01	-2.53E-07	6.73E-01	8.10E-01	6.77E-02	0.00E+00	0.00E+00	0.00E+00	1.38E+01
WMGS12BSB	2.53E-04	2.97E-02	2.78E-03	2.76E-02	6.91E-11	0.00E+00	1.67E-01	3.62E-07	1.38E-04	2.76E-04	0.00E+00	-1.87E-04	3.18E-11	1.46E-09	1.22E-03	5.75E-02	0.00E+00	0.00E+00	1.49E-01	2.34E-03	3.17E-01	0.00E+00	2.46E-09	1.30E-09	8.55E-05	6.35E-08	2.67E-02	0.00E+00	3.17E-01	7.10E-08	3.17E-01	3.46E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.43E+00
WMGS12BSW	2.43E-04	3.20E-02	2.76E-03	2.87E-02	6.91E-11	0.00E+00	1.94E-01	3.73E-07	1.35E-04	2.94E-04	0.00E+00	1.12E-03	3.08E-11	1.43E-09	1.64E-03	5.77E-02	0.00E+00	0.00E+00	1.50E-01	1.55E-03	3.27E-01	0.00E+00	2.48E-09	1.30E-09	8.78E-05	6.58E-08	2.74E-02	0.00E+00	3.27E-01	8.86E-08	3.27E-01	3.55E-01	2.74E-02	0.00E+00	0.00E+00	0.00E+00	5.42E+00
WMGS12	2.35E-04	3.06E-02	2.63E-03	2.80E-02	0.00E+00	0.00E+00	1.65E-01	3.59E-07	1.23E-04	2.76E-04	0.00E+00	-2.26E-04	2.86E-11	1.36E-09	1.18E-03	5.65E-02	0.00E+00	0.00E+00	1.46E-01	2.98E-03	3.00E-01	0.00E+00	2.39E-09	1.22E-09	8.14E-05	7.46E-08	2.59E-02	0.00E+00	3.00E-01	6.30E-08	3.00E-01	3.26E-01	2.59E-02	0.00E+00	0.00E+00	0.00E+00	5.31E+00
WMGS12PSB	2.51E-04	3.00E-02	2.41E-03	2.76E-02	6.91E-11	0.00E+00	1.89E-01	3.57E-07	1.40E-04	2.67E-04	0.00E+00	1.12E-03	3.14E-11	1.45E-09	1.55E-03	5.72E-02	0.00E+00	0.00E+00	1.47E-01	1.51E-03	3.24E-01	0.00E+00	2.46E-09	1.30E-09	8.45E-05	6.35E-08	2.71E-02	0.00E+00	3.24E-01	8.85E-08	3.24E-01	3.50E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.34E+00
WMGS12PSW	2.42E-04	3.18E-02	2.78E-03	2.86E-02	6.91E-11	0.00E+00	1.70E-01	3.72E-07	1.33E-04	2.91E-04	0.00E+00	-1.88E-04	3.08E-11	1.43E-09	1.25E-03	5.78E-02	0.00E+00	0.00E+00	1.50E-01	2.40E-03	3.19E-01	0.00E+00	2.49E-09	1.31E-09	8.80E-05	6.58E-08	2.67E-02	0.00E+00	3.19E-01	7.04E-08	3.19E-01	3.52E-01	2.67E-02	0.00E+00	0.00E+00	0.00E+00	5.42E+00
WMGS13LB	2.58E-04	3.14E-02	2.33E-03	2.92E-02	6.91E-11	0.00E+00	2.01E-01	3.72E-07	1.40E-04	2.80E-04	0.00E+00	1.17E-03	3.13E-11	1.45E-09	1.58E-03	5.94E-02	0.00E+00	0.00E+00	1.54E-01	1.16E-03	3.24E-01	0.00E+00	2.54E-09	1.28E-09	8.33E-05	6.46E-08	2.86E-02	0.00E+00	3.24E-01	9.04E-08	3.24E-01	3.47E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGS13LR	2.46E-04	3.15E-02	2.36E-03	2.93E-02	6.91E-11	0.00E+00	2.00E-01	3.72E-07	1.41E-04	2.80E-04	0.00E+00	1.17E-03	3.13E-11	1.44E-09	1.57E-03	5.93E-02	0.00E+00	0.00E+00	1.53E-01	2.41E-03	3.24E-01	0.00E+00	2.54E-09	1.28E-09	8.33E-05	7.49E-08	2.85E-02	0.00E+00	3.24E-01	8.80E-08	3.24E-01	3.46E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGS13L	2.49E-04	3.15E-02	2.35E-03	2.93E-02	6.91E-11	0.00E+00	2.00E-01	3.72E-07	1.30E-04	2.81E-04	0.00E+00	1.17E-03	3.14E-11	1.46E-09	1.58E-03	5.93E-02	0.00E+00	0.00E+00	1.53E-01	2.43E-03	3.24E-01	0.00E+00	2.55E-09	1.28E-09	8.33E-05	7.56E-08	2.85E-02	0.00E+00	3.24E-01	8.77E-08	3.24E-01	3.46E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WMGS13RB	2.54E-04	3.13E-02	2.29E-03	2.94E-02	6.91E-11	0.00E+00	1.74E-01	3.72E-07	1.37E-04	2.77E-04	0.00E+00	-1.85E-04	3.14E-11	1.43E-09	1.31E-03	6.04E-02	0.00E+00	0.00E+00	1.54E-01	1.65E-03	3.24E-01	0.00E+00	2.54E-09	1.27E-09	8.32E-05	6.47E-08	2.83E-02	0.00E+00	3.24E-01	8.78E-08	3.24E-01	3.46E-01	2.83E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGS13RR	2.45E-04	3.15E-02	2.34E-03	2.94E-02	6.91E-11	0.00E+00	1.99E-01	3.73E-07	1.41E-04	2.78E-04	0.00E+00	1.17E-03	3.14E-11	1.43E-09	1.57E-03	6.03E-02	0.00E+00	0.00E+00	1.53E-01	2.40E-03	3.24E-01	0.00E+00	2.54E-09	1.28E-09	8.32E-05	7.50E-08	2.84E-02	0.00E+00	3.24E-01	8.86E-08	3.24E-01	3.46E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WMGS16BSB	2.76E-04	3.07E-02	3.30E-03	2.80E-02	6.91E-11	0.00E+00	1.71E-01	3.76E-07	1.61E-04	2.79E-04	0.00E+00	-1.91E-04	3.27E-11	1.64E-09	1.29E-03	6.46E-02	0.00E+00	0.00E+00	1.63E-01	2.10E-03	3.15E-01	0.00E+00	2.55E-09	1.33E-09	8.71E-05	6.28E-08	2.89E-02	0.00E+00	3.15E-01	8.12E-08	3.15E-01	3.47E-01	2.89E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WMGS16BSW	2.66E-04	3.17E-02	3.28E-03	2.87E-02	6.91E-11	0.00E+00	1.74E-01	3.88E-07	1.60E-04	2.88E-04	0.00E+00	-2.12E-04	3.16E-11	1.66E-09	1.31E-03	6.45E-02	0.00E+00	0.00E+00	1.63E-01	2.76E-03	3.16E-01	0.00E+00	2.55E-09	1.33E-09	8.82E-05	7.07E-08	2.88E-02	0.00E+00	3.16E-01	5.74E-08	3.16E-01	3.48E-01	2.88E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WMGS16PSW	2.66E-04	3.17E-02	3.28E-03	2.87E-02	6.91E-11	0.00E+00	1.73E-01	3.88E-07	1.60E-04	2.88E-04	0.00E+00	-2.12E-04	3.16E-11	1.66E-09	1.31E-03	6.45E-02	0.00E+00	0.00E+00	1.63E-01	2.76E-03	3.16E-01	0.00E+00	2.55E-09	1.33E-09	8.82E-05	7.07E-08	2.88E-02	0.00E+00	3.16E-01	5.93E-08	3.16E-01	3.48E-01	2.88E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WMGS22RBSB	2.57E-04	2.97E-02	2.72E-03	2.77E-02	6.91E-11	0.00E+00	1.71E-01	3.66E-07	1.40E-04	2.73E-04	0.00E+00	-1.90E-04	3.17E-11	1.49E-09	1.26E-03	6.05E-02	0.00E+00	0.00E+00	1.56E-01	2.06E-03	3.20E-01	0.00E+00	2.47E-09	1.33E-09	8.61E-05	6.27E-08	2.81E-02	0.00E+00	3.20E-01	7.16E-08	3.20E-01	3.40E-01	2.81E-02	0.00E+00	0.00E+00	0.00E+00	5.76E+00
WMGS22RBSW	2.45E-04	3.19E-02	2.70E-03	2.88E-02	6.91E-11	0.00E+00	2.01E-01	3.77E-07	1.41E-04	2.91E-04	0.00E+00	1.15E-03	3.06E-11	1.47E-09	1.65E-03	6.06E-02	0.00E+00	0.00E+00	1.56E-01	2.15E-03	3.30E-01	0.00E+00	2.50E-09	1.32E-09	8.78E-05	7.10E-08	2.88E-02	0.00E+00	3.30E-01	8.90E-08	3.30E-01	3.47E-01	2.88E-02	0.00E+00	0.00E+00	0.00E+00	5.75E+00
WMGS22RPSW	2.38E-04	2.95E-02	1.34E-03	2.70E-02	6.91E-11	0.00E+00	2.06E-01	3.75E-07	1.38E-04	2.67E-04	0.00E+00	1.15E-03	3.12E-11	1.45E-09	1.58E-03	5.90E-02	2.04E-06	0.00E+00	1.52E-01	2.11E-03	3.22E-01	0.00E+00	2.47E-09	1.26E-09	8.34E-05	6.98E-08	2.92E-02	0.00E+00	3.22E-01	7.80E-08	3.22E-01	3.43E-01	2.92E-02	0.00E+00	0.00E+00	0.00E+00	5.67E+00
WMGSDP2/BOI	2.59E-04	3.14E-02	2.84E-03	2.86E-02	6.91E-11	0.00E+00	2.04E-01	3.74E-07	1.39E-04	2.83E-04	0.00E+00	1.09E-03	3.44E-11	1.52E-09	1.58E-03	6.25E-02	0.00E+00	0.00E+00	1.52E-01	7.44E-04	3.25E-01	0.00E+00	2.43E-09	1.27E-09	8.40E-05	8.58E-08	2.86E-02	0.00E+00	3.25E-01	8.98E-08	3.25E-01	3.41E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WMGSDP2/CM	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/EF	2.63E-04	3.12E-02	2.32E-03	2.85E-02	6.91E-11	0.00E+00	1.85E-01	3.70E-07	1.39E-04	2.81E-04	0.00E+00	-7.46E-05	3.14E-11	1.53E-09	1.31E-03	5.97E-02	0.00E+00	0.00E+00	1.52E-01	8.91E-04	3.25E-01	0.00E+00	2.51E-09	1.28E-09	8.36E-05	6.47E-08	2.85E-02	0.00E+00	3.25E-01	8.60E-08	3.25E-01	3.58E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/FB	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/FF	8.48E-04	2.39E-01	1.35E-02	1.86E-01	6.91E-11	0.00E+00	6.09E-01	1.14E-06	3.07E-04	1.01E-03	0.00E+00	-1.13E-03	1.08E-10	3.97E-09	7.60E-03	2.16E-01	2.36E-08	0.00E+00	7.17E-01	1.40E-02	1.01E+00	0.00E+00	7.79E-09	3.67E-09	2.84E-04	3.39E-07	1.05E-01	0.00E+00	1.01E+00	1.50E-07	1.01E+00	9.76E-01	1.05E-01	0.00E+00	0.00E+00	0.00E+00	2.50E+01
WMGSDP2/FRE	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/FRI	2.63E-04	3.12E-02	2.34E-03	2.85E-02	6.91E-11	0.00E+00	2.05E-01	3.71E-07	1.40E-04	2.82E-04	0.00E+00	4.85E-04	3.14E-11	1.53E-09	1.55E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.88E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/HB	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/HD	2.59E-04	3.12E-02	2.32E-03	2.85E-02	6.91E-11	0.00E+00	1.78E-01	3.70E-07	1.37E-04	2.81E-04	0.00E+00	-1.73E-04	3.13E-11	1.52E-09	1.31E-03	5.97E-02	0.00E+00	0.00E+00	1.52E-01	8.91E-04	3.25E-01	0.00E+00	2.50E-09	1.27E-09	8.36E-05	6.47E-08	2.85E-02	0.00E+00	3.25E-01	8.41E-08	3.25E-01	3.58E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/HTG	2.59E-04	3.12E-02	2.32E-03	2.85E-02	6.91E-11	0.00E+00	1.78E-01	3.70E-07	1.37E-04	2.80E-04	0.00E+00	-1.69E-04	3.13E-11	1.52E-09	1.26E-03	5.94E-02	0.00E+00	0.00E+00	1.52E-01	8.91E-04	3.25E-01	0.00E+00	2.50E-09	1.27E-09	8.36E-05	6.47E-08	2.85E-02	0.00E+00	3.25E-01	6.99E-08	3.25E-01	3.58E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/HW	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/MW	2.63E-04	3.12E-02	2.34E-03	2.85E-02	6.91E-11	0.00E+00	2.05E-01	3.71E-07	1.40E-04	2.82E-04	0.00E+00	4.85E-04	3.14E-11	1.53E-09	1.55E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.88E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/OL	2.55E-04	3.13E-02	2.88E-03	2.85E-02	6.91E-11	0.00E+00	1.76E-01	3.73E-07	1.37E-04	2.81E-04	0.00E+00	-2.28E-04	3.44E-11	1.51E-09	1.25E-03	6.25E-02	0.00E+00	0.00E+00	1.52E-01	1.73E-03	3.15E-01	0.00E+00	2.43E-09	1.28E-09	8.39E-05	8.58E-08	2.76E-02	0.00E+00	3.15E-01	7.27E-08	3.15E-01	3.38E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WMGSDP2/OS	2.59E-04	2.97E-02	1.80E-03	2.70E-02	6.91E-11	0.00E+00	2.10E-01	3.81E-07	1.39E-04	2.72E-04	0.00E+00	1.09E-03	3.50E-11	1.53E-09	1.58E-03	6.25E-02	2.16E-06	0.00E+00	1.53E-01	7.37E-04	3.25E-01	0.00E+00	2.43E-09	1.28E-09	8.39E-05	8.51E-08	2.96E-02	0.00E+00	3.25E-01	8.67E-08	3.25E-01	3.42E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2/OV	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/PH	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.06E-01	3.71E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.14E-11	1.53E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.87E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/TD	2.63E-04	3.12E-02	2.34E-03	2.85E-02	6.91E-11	0.00E+00	2.05E-01	3.71E-07	1.40E-04	2.82E-04	0.00E+00	4.85E-04	3.14E-11	1.53E-09	1.55E-03	5.98E-02	0.00E+00	0.00E+00	1.52E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.87E-02	0.00E+00	3.26E-01	8.88E-08	3.26E-01	3.59E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.59E+00
WMGSDP2/WD	2.64E-04	3.13E-02	2.34E-03	2.86E-02	6.91E-11	0.00E+00	2.10E-01	3.81E-07	1.40E-04	2.83E-04	0.00E+00	1.19E-03	3.21E-11	1.54E-09	1.60E-03	5.98E-02	0.00E+00	0.00E+00	1.53E-01	3.48E-04	3.26E-01	0.00E+00	2.51E-09	1.28E-09	8.37E-05	6.48E-08	2.96E-02	0.00E+00	3.26E-01	7.89E-08	3.26E-01	3.60E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.62E+00
WMGSDP2B/CHD	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/DW	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/EF	2.62E-04	3.13E-02	2.89E-03	2.88E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.80E-04	0.00E+00	-2.36E-04	3.43E-11	1.51E-09	1.24E-03	6.20E-02	0.00E+00	0.00E+00	1.52E-01	1.67E-03	3.16E-01	0.00E+00	2.43E-09	1.28E-09	8.30E-05	8.38E-08	2.76E-02	0.00E+00	3.16E-01	7.04E-08	3.16E-01	3.37E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/FB	2.62E-04	3.13E-02	2.83E-03	2.88E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.81E-04	0.00E+00	-2.34E-04	3.43E-11	1.50E-09	1.29E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.23E-03	3.24E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.38E-08	2.84E-02	0.00E+00	3.24E-01	8.40E-08	3.24E-01	3.39E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/FF	2.62E-04	3.13E-02	2.83E-03	2.88E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.81E-04	0.00E+00	-2.34E-04	3.43E-11	1.50E-09	1.29E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.23E-03	3.24E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.38E-08	2.84E-02	0.00E+00	3.24E-01	8.40E-08	3.24E-01	3.39E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/FRE	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/FRI	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/HB	2.62E-04	3.13E-02	2.89E-03	2.89E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.80E-04	0.00E+00	-2.36E-04	3.43E-11	1.51E-09	1.24E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.67E-03	3.16E-01	0.00E+00	2.43E-09	1.28E-09	8.30E-05	8.38E-08	2.76E-02	0.00E+00	3.16E-01	7.26E-08	3.16E-01	3.37E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/HD	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/HTG	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.46E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/HW	2.65E-04	2.97E-02	1.82E-03	2.73E-02	6.91E-11	0.00E+00	2.08E-01	3.81E-07	1.46E-04	2.71E-04	0.00E+00	1.08E-03	3.49E-11	1.52E-09	1.56E-03	6.21E-02	2.28E-06	0.00E+00	1.53E-01	7.38E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.30E-05	8.31E-08	2.96E-02	0.00E+00	3.25E-01	8.41E-08	3.25E-01	3.41E-01	2.96E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2B/MW	2.64E-04	3.14E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.00E-01	3.73E-07	1.46E-04	2.81E-04	0.00E+00	3.77E-04	3.43E-11	1.51E-09	1.52E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/OV	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/TD	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.46E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/WC	2.62E-04	3.13E-02	2.89E-03	2.88E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.80E-04	0.00E+00	-2.36E-04	3.43E-11	1.51E-09	1.24E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.67E-03	3.16E-01	0.00E+00	2.43E-09	1.28E-09	8.30E-05	8.38E-08	2.76E-02	0.00E+00	3.16E-01	7.04E-08	3.16E-01	3.37E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/WD	2.62E-04	3.13E-02	2.89E-03	2.89E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.80E-04	0.00E+00	-2.36E-04	3.43E-11	1.51E-09	1.24E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.67E-03	3.16E-01	0.00E+00	2.43E-09	1.28E-09	8.30E-05	8.38E-08	2.76E-02	0.00E+00	3.16E-01	7.29E-08	3.16E-01	3.37E-01	2.76E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2B/WM	2.62E-04	3.13E-02	2.83E-03	2.88E-02	6.91E-11	0.00E+00	1.74E-01	3.73E-07	1.44E-04	2.81E-04	0.00E+00	-2.34E-04	3.43E-11	1.50E-09	1.29E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	1.23E-03	3.24E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.38E-08	2.84E-02	0.00E+00	3.24E-01	8.40E-08	3.24E-01	3.39E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2BSB	2.67E-04	2.98E-02	2.72E-03	2.77E-02	6.91E-11	0.00E+00	1.74E-01	3.68E-07	1.49E-04	2.76E-04	0.00E+00	-1.77E-04	3.20E-11	1.56E-09	1.25E-03	6.10E-02	0.00E+00	0.00E+00	1.57E-01	1.29E-03	3.24E-01	0.00E+00	2.51E-09	1.33E-09	8.57E-05	6.24E-08	2.85E-02	0.00E+00	3.24E-01	7.26E-08	3.24E-01	3.51E-01	2.85E-02	0.00E+00	0.00E+00	0.00E+00	5.73E+00
WMGSDP2BSW	2.60E-04	3.21E-02	2.70E-03	2.88E-02	6.91E-11	0.00E+00	2.06E-01	3.78E-07	1.46E-04	2.95E-04	0.00E+00	1.16E-03	3.09E-11	1.54E-09	1.65E-03	6.13E-02	0.00E+00	0.00E+00	1.57E-01	3.30E-04	3.34E-01	0.00E+00	2.54E-09	1.33E-09	8.80E-05	6.46E-08	2.93E-02	0.00E+00	3.34E-01	9.02E-08	3.34E-01	3.60E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	5.73E+00
WMGSDP2B	2.65E-04	3.15E-02	2.85E-03	2.89E-02	6.91E-11	0.00E+00	2.02E-01	3.73E-07	1.46E-04	2.82E-04	0.00E+00	1.08E-03	3.43E-11	1.51E-09	1.57E-03	6.22E-02	0.00E+00	0.00E+00	1.52E-01	7.46E-04	3.25E-01	0.00E+00	2.44E-09	1.28E-09	8.31E-05	8.39E-08	2.86E-02	0.00E+00	3.25E-01	8.73E-08	3.25E-01	3.40E-01	2.86E-02	0.00E+00	0.00E+00	0.00E+00	5.63E+00
WMGSDP2N/CHD	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/DW	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/EF	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00

WMGSDP2N/FF	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/FRI	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/HB	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/HTG	2.46E-04	3.18E-02	6.40E-03	2.92E-02	6.91E-11	0.00E+00	1.90E-01	3.73E-07	1.48E-04	2.80E-04	0.00E+00	-4.56E-04	2.42E-10	1.49E-09	1.23E-03	6.55E-02	0.00E+00	0.00E+00	1.53E-01	5.90E-03	3.30E-01	0.00E+00	2.51E-09	1.34E-09	8.71E-05	2.73E-07	2.72E-02	0.00E+00	3.30E-01	2.74E-08	3.30E-01	3.41E-01	2.72E-02	0.00E+00	0.00E+00	0.00E+00	5.72E+00
WMGSDP2N/MW	2.45E-04	3.13E-02	6.37E-03	2.91E-02	6.91E-11	0.00E+00	2.14E-01	3.71E-07	1.47E-04	2.80E-04	0.00E+00	7.71E-04	2.42E-10	1.47E-09	1.51E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.13E-03	3.30E-01	0.00E+00	2.48E-09	1.29E-09	8.39E-05	2.73E-07	2.79E-02	0.00E+00	3.30E-01	3.69E-08	3.30E-01	3.39E-01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/OL	2.45E-04	3.13E-02	6.37E-03	2.91E-02	6.91E-11	0.00E+00	2.14E-01	3.71E-07	1.47E-04	2.80E-04	0.00E+00	7.71E-04	2.42E-10	1.47E-09	1.51E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.13E-03	3.30E-01	0.00E+00	2.48E-09	1.29E-09	8.39E-05	2.73E-07	2.79E-02	0.00E+00	3.30E-01	3.69E-08	3.30E-01	3.39E-01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/OS	2.45E-04	2.97E-02	5.48E-03	2.75E-02	6.91E-11	0.00E+00	2.19E-01	3.78E-07	1.47E-04	2.70E-04	0.00E+00	7.75E-04	2.43E-10	1.48E-09	1.50E-03	6.52E-02	2.16E-06	0.00E+00	1.53E-01	5.12E-03	3.30E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.72E-07	2.90E-02	0.00E+00	3.30E-01	3.41E-08	3.30E-01	3.40E-01	2.90E-02	0.00E+00	0.00E+00	0.00E+00	5.77E+00
WMGSDP2N/OV	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/TD	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/WD	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.70E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2N/WM	2.43E-04	3.11E-02	6.40E-03	2.91E-02	6.91E-11	0.00E+00	1.88E-01	3.70E-07	1.46E-04	2.78E-04	0.00E+00	-4.57E-04	2.42E-10	1.48E-09	1.22E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.93E-03	3.22E-01	0.00E+00	2.48E-09	1.29E-09	8.38E-05	2.73E-07	2.71E-02	0.00E+00	3.22E-01	2.46E-08	3.22E-01	3.36E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2NB/CHD	2.56E-04	2.78E-02	5.69E-03	2.63E-02	6.91E-11	0.00E+00	2.16E-01	3.69E-07	1.49E-04	2.60E-04	0.00E+00	7.64E-04	2.43E-10	1.49E-09	1.47E-03	6.53E-02	2.39E-06	0.00E+00	1.53E-01	5.19E-03	3.27E-01	0.00E+00	2.46E-09	1.29E-09	8.27E-05	2.86E-07	2.91E-02	0.00E+00	3.27E-01	3.30E-08	3.27E-01	3.36E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	5.78E+00
WMGSDP2NB/DW	2.56E-04	2.78E-02	5.69E-03	2.63E-02	6.91E-11	0.00E+00	2.16E-01	3.69E-07	1.49E-04	2.60E-04	0.00E+00	7.64E-04	2.43E-10	1.49E-09	1.47E-03	6.53E-02	2.27E-06	0.00E+00	1.53E-01	5.19E-03	3.27E-01	0.00E+00	2.46E-09	1.29E-09	8.27E-05	2.86E-07	2.91E-02	0.00E+00	3.27E-01	3.30E-08	3.27E-01	3.36E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	5.78E+00
WMGSDP2NB/EF	2.53E-04	2.93E-02	6.56E-03	2.79E-02	6.91E-11	0.00E+00	1.86E-01	3.62E-07	1.48E-04	2.69E-04	0.00E+00	-4.66E-04	2.42E-10	1.48E-09	1.24E-03	6.52E-02	0.00E+00	0.00E+00	1.52E-01	5.65E-03	3.27E-01	0.00E+00	2.46E-09	1.28E-09	8.28E-05	2.87E-07	2.79E-02	0.00E+00	3.27E-01	3.32E-08	3.27E-01	3.35E-01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB/FF	2.56E-04	2.94E-02	6.58E-03	2.79E-02	6.91E-11	0.00E+00	2.11E-01	3.62E-07	1.49E-04	2.70E-04	0.00E+00	7.61E-04	2.43E-10	1.48E-09	1.47E-03	6.52E-02	0.00E+00	0.00E+00	1.52E-01	5.20E-03	3.27E-01	0.00E+00	2.46E-09	1.29E-09	8.28E-05	2.87E-07	2.80E-02	0.00E+00	3.27E-01	3.58E-08	3.27E-01	3.36E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB/FRI	2.53E-04	2.93E-02	6.56E-03	2.79E-02	6.91E-11	0.00E+00	1.86E-01	3.62E-07	1.48E-04	2.69E-04	0.00E+00	-4.66E-04	2.42E-10	1.48E-09	1.24E-03	6.52E-02	0.00E+00	0.00E+00	1.52E-01	5.65E-03	3.27E-01	0.00E+00	2.46E-09	1.28E-09	8.28E-05	2.87E-07	2.79E-02	0.00E+00	3.27E-01	3.32E-08	3.27E-01	3.35E-01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB/HB	2.53E-04	2.93E-02	6.61E-03	2.79E-02	6.91E-11	0.00E+00	1.86E-01	3.62E-07	1.48E-04	2.68E-04	0.00E+00	-4.67E-04	2.42E-10	1.49E-09	1.20E-03	6.53E-02	0.00E+00	0.00E+00	1.52E-01	5.99E-03	3.20E-01	0.00E+00	2.46E-09	1.29E-09	8.27E-05	2.87E-07	2.71E-02	0.00E+00	3.20E-01	2.60E-08	3.20E-01	3.33E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB/MW	2.53E-04	2.93E-02	6.61E-03	2.79E-02	6.91E-11	0.00E+00	1.86E-01	3.62E-07	1.48E-04	2.68E-04	0.00E+00	-4.67E-04	2.42E-10	1.49E-09	1.20E-03	6.53E-02	0.00E+00	0.00E+00	1.52E-01	5.99E-03	3.20E-01	0.00E+00	2.46E-09	1.29E-09	8.27E-05	2.87E-07	2.71E-02	0.00E+00	3.20E-01	2.36E-08	3.20E-01	3.33E-01	2.71E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB/TD	2.56E-04	2.94E-02	6.58E-03	2.79E-02	6.91E-11	0.00E+00	2.11E-01	3.62E-07	1.49E-04	2.70E-04	0.00E+00	7.61E-04	2.43E-10	1.48E-09	1.47E-03	6.52E-02	0.00E+00	0.00E+00	1.52E-01	5.20E-03	3.27E-01	0.00E+00	2.46E-09	1.29E-09	8.28E-05	2.87E-07	2.80E-02	0.00E+00	3.27E-01	3.58E-08	3.27E-01	3.36E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	5.71E+00
WMGSDP2NB	2.56E-04	2.78E-02	5.69E-03	2.63E-02	6.91E-11	0.00E+00	2.16E-01	3.69E-07	1.49E-04	2.60E-04	0.00E+00	7.64E-04	2.43E-10	1.49E-09	1.47E-03	6.53E-02	2.27E-06	0.00E+00	1.53E-01	5.19E-03	3.27E-01	0.00E+00	2.46E-09	1.29E-09	8.27E-05	2.86E-07	2.91E-02	0.00E+00	3.27E-01	3.30E-08	3.27E-01	3.36E-01	2.91E-02	0.00E+00	0.00E+00	0.00E+00	5.78E+00
WMGSDP2N	2.45E-04	3.13E-02	6.37E-03	2.91E-02	6.91E-11	0.00E+00	2.14E-01	3.71E-07	1.47E-04	2.80E-04	0.00E+00	7.71E-04	2.42E-10	1.47E-09	1.51E-03	6.51E-02	0.00E+00	0.00E+00	1.52E-01	5.13E-03	3.30E-01	0.00E+00	2.48E-09	1.29E-09	8.39E-05	2.73E-07	2.79E-02	0.00E+00	3.30E-01	3.69E-08	3.30E-01	3.39E-01	2.79E-02	0.00E+00	0.00E+00	0.00E+00	5.70E+00
WMGSDP2PSW	2.60E-04	3.21E-02	2.70E-03	2.88E-02	6.91E-11	0.00E+00	2.06E-01	3.77E-07	1.47E-04	2.95E-04	0.00E+00	1.16E-03	3.10E-11	1.55E-09	1.65E-03	6.13E-02	0.00E+00	0.00E+00	1.57E-01	3.30E-04	3.34E-01	0.00E+00	2.54E-09	1.33E-09	8.80E-05	6.46E-08	2.93E-02	0.00E+00	3.34E-01	9.02E-08	3.34E-01	3.60E-01	2.93E-02	0.00E+00	0.00E+00	0.00E+00	5.73E+00
WMIMS1N	5.34E-04	1.32E-01	2.76E-02	1.10E-01	6.91E-11	0.00E+00	3.95E-01	7.97E-07	2.47E-04	1.02E-03	0.00E+00	-2.50E-03	2.79E-10	3.03E-09	3.60E-03	1.62E-01	8.40E-08	0.00E+00	4.32E-01	4.07E-02	4.94E-01	0.00E+00	4.81E-09	2.13E-09	3.01E-04	9.34E-07	8.60E-02	0.00E+00	4.94E-01	-1.59E-07	4.94E-01	7.32E-01	8.60E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMPS11/FAN	2.81E-04	7.40E-02	2.79E-02	5.26E-02	6.91E-11	0.00E+00	2.66E-01	4.58E-07	1.04E-04	4.89E-04	0.00E+00	-3.07E-03	4.30E-11	1.38E-09	1.96E-03	6.41E-02	0.00E+00	0.00E+00	1.77E-01	4.44E-02	3.89E-01	0.00E+00	3.35E-09	1.61E-09	1.34E-04	1.06E-06	2.80E-02	0.00E+00	3.89E-01	-3.23E-07	3.89E-01	4.79E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	7.25E+00
WMPS11	2.03E-04	7.37E-02	2.64E-02	4.73E-02	0.00E+00	0.00E+00	1.49E-01	2.56E-07	7.01E-05	3.88E-04	0.00E+00	-3.19E-03	2.67E-11	8.51E-10	1.06E-03	3.95E-02	0.00E+00	0.00E+00	1.07E-01	4.21E-02	2.17E-01	0.00E+00	1.87E-09	8.50E-10	9.32E-05	1.02E-06	1.60E-02	0.00E+00	2.17E-01	-3.31E-07	2.17E-01	2.33E-01	1.60E-02	0.00E+00	0.00E+00	0.00E+00	3.78E+00
WMPS12	2.64E-04	7.58E-02	2.65E-02	4.93E-02	0.00E+00	0.00E+00	1.81E-01	3.18E-07	9.39E-05	4.11E-04	0.00E+00	-3.19E-03	3.25E-11	1.16E-09	1.23E-03	4.85E-02	0.00E+00	0.00E+00	1.33E-01	4.21E-02	2.55E-01	0.00E+00	2.17E-09	1.00E-09	1.01E-04	1.02E-06	2.04E-02	0.00E+00	2.55E-01	-3.25E-07	2.55E-01	2.75E-01	2.04E-02	0.00E+00	0.00E+00	0.00E+00	4.70E+00
WMPS12WG	3.21E-04	7.77E-02	2.27E-02	5.54E-02	6.91E-11	0.00E+00	2.87E-01	5.48E-07	1.14E-04	4.98E-04	0.00E+00	-2.73E-03	5.38E-11	1.71E-09	2.03E-03	6.53E-02	0.00E+00	0.00E+00	2.22E-01	3.36E-02	4.17E-01	0.00E+00	3.54E-09	1.72E-09	1.41E-04	8.48E-07	3.38E-02	0.00E+00	4.17E-01	-2.06E-07	4.17E-01	5.11E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	7.79E+00
WMPS12W	3.19E-04	7.60E-02	2.40E-02	5.59E-02	6.91E-11	0.00E+00	2.78E-01	5.05E-07	1.13E-04	4.97E-04	0.00E+00	-2.80E-03	5.39E-11	1.67E-09	1.98E-03	6.41E-02	0.00E+00	0.00E+00	1.99E-01	3.59E-02	4.02E-01	0.00E+00	3.41E-09	1.61E-09	1.37E-04	9.03E-07	3.24E-02	0.00E+00	4.02E-01	-2.26E-07	4.02E-01	4.84E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	7.41E+00
WMPS16	3.34E-04	7.67E-02	2.66E-02	5.00E-02	0.00E+00	0.00E+00	2.00E-01	3.50E-07	1.25E-04	4.23E-04	0.00E+00	-3.19E-03	3.60E-11	1.52E-09	1.33E-03	5.60E-02	0.00E+00	0.00E+00	1.49E-01	4.21E-02	2.77E-01	0.00E+00	2.36E-09	1.11E-09	1.07E-04	1.02E-06	2.33E-02	0.00E+00	2.77E-01	-3.24E-07	2.77E-01	3.00E-01	2.33E-02	0.00E+00	0.00E+00	0.00E+00	5.33E+00
WMPS16WG	3.59E-04	7.71E-02	2.26E-02	5.35E-02	6.91E-11	0.00E+00	2.66E-01	4.74E-07	1.28E-04	5.38E-04	0.00E+00	-2.63E-03	5.40E-11	1.93E-09	1.55E-03	6.42E-02	0.00E+00	0.00E+00	2.08E-01	3.29E-02	4.08E-01	0.00E+00	3.26E-09	1.54E-09	1.55E-04	8.40E-07	3.29E-02	0.00E+00	4.08E-01	-1.72E-07	4.08E-01	4.88E-01	3.29E-02	0.00E+00	0.00E+00	0.00E+00	8.16E+00
WMPS16W	3.60E-04	7.95E-02	2.40E-02	5.52E-02	6.91E-11	0.00E+00	2.73E-01	4.46E-07	1.31E-04	5.66E-04	0.00E+00	-2.79E-03	5.56E-11	1.92E-09	1.59E-03	6.42E-02	0.00E+00	0.00E+00	2.01E-01	3.56E-02	4.14E-01	0.00E+00	3.31E-09	1.62E-09	1.62E-04	9.02E-07	3.24E-02	0.00E+00	4.14E-01	-2.09E-07	4.14E-01	4.90E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	7.85E+00
WMPS21	3.83E-04	8.42E-02	2.76E-02	6.19E-02	6.91E-11	0.00E+00	2.73E-01	5.08E-07	1.65E-04	6.09E-04	0.00E+00	-2.91E-03	5.33E-11	1.93E-09	2.10E-03	7.43E-02	0.00E+00	0.00E+00	2.13E-01	4.38E-02	4.37E-01	0.00E+00	3.94E-09	1.87E-09	1.68E-04	1.06E-06	3.68E-02	0.00E+00	4.37E-01	-3.21E-07	4.37E-01	5.32E-01	3.68E-02	0.00E+00	0.00E+00	0.00E+00	7.92E+00
WMPS22	4.99E-04	1.06E-01	2.62E-02	8.03E-02	0.00E+00	0.00E+00	3.22E-01	5.63E-07	1.76E-04	6.87E-04	0.00E+00	-3.06E-03	5.83E-11	2.11E-09	2.17E-03	9.04E-02	0.00E+00	0.00E+00	2.40E-01	4.04E-02	4.64E-01	0.00E+00	3.97E-09	1.90E-09	1.73E-04	9.85E-07	4.05E-02	0.00E+00	4.64E-01	-2.75E-07	4.64E-01	5.05E-01	4.05E-02	0.00E+00	0.00E+00	0.00E+00	8.52E+00
WMPS22WG	4.81E-04	1.02E-01	1.99E-02	8.04E-02	6.91E-11	0.00E+00	2.94E-01	5.82E-07	1.93E-04	7.26E-04	0.00E+00	-2.46E-03	5.89E-11	2.27E-09	2.35E-03	1.08E-01	0.00E+00	0.00E+00	2.49E-01	2.88E-02	4.78E-01	0.00E+00	4.13E-09	1.84E-09	1.92E-04	7.33E-07	4.59E-02	0.00E+00	4.78E-01	-1.46E-07	4.78E-01	5.65E-01	4.59E-02	0.00E+00	0.00E+00	0.00E+00	8.80E+00
WMPS22W	4.87E-04	1.07E-01	2.36E-02	8.28E-02	6.91E-11	0.00E+00	2.99E-01	5.52E-07	2.06E-04	7.18E-04	0.00E+00	-2.84E-03	6.00E-11	2.35E-09	2.25E-03	1.06E-01	0.00E+00	0.00E+00	2.46E-01	3.57E-02	4.66E-01	0.00E+00	4.08E-09	1.85E-09	1.90E-04	8.88E-07	4.48E-02	0.00E+00	4.66E-01	-2.09E-07	4.66E-01	5.32E-01	4.48E-02	0.00E+00	0.00E+00	0.00E+00	8.71E+00
WMPS31	4.36E-04	8.87E-02	2.34E-02	7.26E-02	6.91E-11	0.00E+00	3.06E-01	5.54E-07	1.87E-04	7.14E-04	0.00E+00	-2.80E-03	5.73E-11	2.17E-09	2.32E-03	1.03E-01	9.43E-08	0.00E+00	2.50E-01	3.52E-02	4.89E-01	0.00E+00	4.38E-09	1.94E-09	1.94E-04	8.71E-07	4.61E-02	0.00E+00	4.89E-01	-1.91E-07	4.89E-01	5.22E-01	4.61E-02	0.00E+00	0.00E+00	0.00E+00	9.69E+00
WMPS32	4.38E-04	1.16E-01	2.66E-02	8.94E-02	0.00E+00	0.00E+00	3.90E-01	6.85E-07	2.24E-04	7.74E-04	0.00E+00	-3.08E-03	7.05E-11	2.70E-09	2.57E-03	1.10E-01	0.00E+00	0.00E+00	2.93E-01	4.06E-02	5.53E-01	0.00E+00	4.70E-09	2.26E-09	1.98E-04	9.91E-07	4.99E-02	0.00E+00	5.53E-01	-2.63E-07	5.53E-01	6.03E-01	4.99E-02	0.00E+00	0.00E+00	0.00E+00	1.04E+01
WMPS3PIFL	4.54E-04	9.83E-02	2.67E-02	7.83E-02	6.91E-11	0.00E+00	3.01E-01	5.16E-07	1.94E-04	7.12E-04	0.00E+00	-2.89E-03	5.84E-11	2.14E-09	2.22E-03	9.87E-02	9.43E-08	0.00E+00	2.35E-01	4.20E-02	4.84E-01	0.00E+00	4.10E-09	1.91E-09	1.85E-04	1.02E-06	4.22E-02	0.00E+00	4.84E-01	-2.97E-07	4.84E-01	5.06E-01	4.22E-02	0.00E+00	0.00E+00	0.00E+00	8.91E+00
WMPS3PILOCK	3.47E-04	2.65E-02	2.07E-03	2.61E-02	6.91E-11	0.00E+00	1.91E-01	4.17E-07	1.63E-04	2.54E-04	0.00E+00	7.42E-04	4.34E-11	1.80E-09	2.36E-03	6.16E-02	6.31E-06	0.00E+00	2.01E-01	2.30E-03	6.30E-01	0.00E+00	4.45E-09	1.71E-09	7.27E-05	6.42E-08	3.81E-02	0.00E+00	6.30E-01	1.34E-07	6.30E-01	5.65E-01	3.81E-02	0.00E+00	0.00E+00	0.00E+00	5.95E+00
WMPS3PIL	4.52E-04	9.83E-02	2.67E-02	7.81E-02	6.91E-11	0.00E+00	3.15E-01	5.18E-07	1.93E-04	7.10E-04	0.00E+00	-2.91E-03	5.85E-11	2.14E-09	2.24E-03	9.83E-02	9.43E-08	0.00E+00	2.45E-01	4.22E-02	4.88E-01	0.00E+00	4.01E-09	1.99E-09	1.84E-04	1.03E-06	4.25E-02	0.00E+00	4.88E-01	-2.94E-07	4.88E-01	5.12E-01	4.25E-02	0.00E+00	0.00E+00	0.00E+00	9.01E+00
WMPS42	9.78E-04	1.99E-01	4.48E-02	1.54E-01	0.00E+00	0.00E+00	6.08E-01	1.05E-06	3.48E-04	1.32E-03	0.00E+00	-5.21E-03	1.10E-10	4.12E-09	4.11E-03	1.74E-01	0.00E+00	0.00E+00	4.57E-01	6.87E-02	8.87E-01	0.00E+00	7.61E-09	3.66E-09	3.33E-04	1.68E-06	7.79E-02	0.00E+00	8.87E-01	-4.54E-07	8.87E-01	9.65E-01	7.79E-02	0.00E+00	0.00E+00	0.00E+00	1.62E+01
WMPS62	7.60E-04	2.14E-01	3.89E-02	1.56E-01	6.91E-11	0.00E+00	5.91E-01	9.66E-07	3.56E-04	1.24E-03	0.00E+00	-4.39E-03	8.80E-11	4.15E-09	4.83E-03	1.62E-01	9.43E-08	0.00E+00	4.87E-01	6.02E-02	9.40E-01	0.00E+00	8.25E-09	3.69E-09	3.25E-04	1.45E-06	8.65E-02	0.00E+00	9.40E-01	-3.73E-07	9.40E-01	1.06E+00	8.65E-02	0.00E+00	0.00E+00	0.00E+00	1.57E+01
WMSSU83/3A	8.12E-04	1.61E-01	3.08E-02	1.20E-01	6.91E-11	0.00E+00	6.60E-01	1.01E-06	2.68E-04	1.01E-03	0.00E+00	-1.40E-03	1.95E-09	3.40E-09	3.65E-03	1.63E-01	0.00E+00	0.00E+00	3.93E-01	4.62E-02	6.45E-01	0.00E+00	6.16E-09	2.44E-09	2.61E-04	1.12E-06	7.13E-02	0.00E+00	6.45E-01	-2.63E-07	6.45E-01	8.34E-01	7.13E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
WMSSU83/BO	8.55E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.00E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.29E-01	4.63E-02	8.55E-01	0.00E+00	7.33E-09	3.50E-09	2.86E-04	1.12E-06	7.89E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/CTLHTG	8.55E-04	1.66E-01	3.11E-02	1.32E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.10E-04	1.13E-03	0.00E+00	-1.11E-03	2.02E-09	3.92E-09	4.06E-03	1.70E-01	0.00E+00	0.00E+00	4.33E-01	4.63E-02	8.55E-01	0.00E+00	7.38E-09	3.51E-09	2.87E-04	1.12E-06	7.96E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.96E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83/DW	8.55E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.06E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.29E-01	4.63E-02	8.55E-01	0.00E+00	7.28E-09	3.50E-09	2.84E-04	1.12E-06	7.89E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/EF	8.52E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	6.69E-01	1.05E-06	3.03E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.04E-03	1.69E-01	0.00E+00	0.00E+00	4.26E-01	4.63E-02	8.60E-01	0.00E+00	7.47E-09	3.53E-09	2.89E-04	1.12E-06	7.86E-02	0.00E+00	8.60E-01	-2.62E-07	8.60E-01	9.55E-01	7.86E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/FAN	8.55E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.06E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.29E-01	4.63E-02	8.55E-01	0.00E+00	7.28E-09	3.50E-09	2.84E-04	1.12E-06	7.89E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/FF	8.55E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.06E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.29E-01	4.63E-02	8.55E-01	0.00E+00	7.33E-09	3.50E-09	2.84E-04	1.12E-06	7.89E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/FRE	8.12E-04	1.63E-01	3.08E-02	1.20E-01	6.91E-11	0.00E+00	6.57E-01	1.02E-06	2.68E-04	1.01E-03	0.00E+00	-1.24E-03	2.02E-09	3.41E-09	3.64E-03	1.63E-01	0.00E+00	0.00E+00	3.93E-01	4.62E-02	6.45E-01	0.00E+00	6.16E-09	2.45E-09	2.61E-04	1.12E-06	7.16E-02	0.00E+00	6.45E-01	-2.64E-07	6.45E-01	8.37E-01	7.16E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
WMSSU83/FRI	6.65E-04	1.48E-01	3.28E-02	1.23E-01	6.91E-11	0.00E+00	8.13E-01	1.20E-06	2.52E-04	9.88E-04	0.00E+00	-1.56E-03	1.97E-09	3.83E-09	4.11E-03	1.69E-01	0.00E+00	0.00E+00	4.56E-01	5.06E-02	8.78E-01	0.00E+00	7.20E-09	3.45E-09	2.77E-04	1.24E-06	7.96E-02	0.00E+00	8.78E-01	-2.83E-07	8.78E-01	9.66E-01	7.96E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83/HTG	8.55E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.03E-01	1.05E-06	3.00E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.29E-01	4.63E-02	8.55E-01	0.00E+00	7.33E-09	3.50E-09	2.86E-04	1.12E-06	7.89E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83/HTR	8.52E-04	1.66E-01	3.11E-02	1.34E-01	6.91E-11	0.00E+00	8.01E-01	1.09E-06	3.26E-04	1.13E-03	0.00E+00	-1.11E-03	2.02E-09	4.35E-09	4.02E-03	1.70E-01	0.00E+00	0.00E+00	4.48E-01	4.63E-02	8.62E-01	0.00E+00	7.36E-09	3.48E-09	2.84E-04	1.12E-06	8.02E-02	0.00E+00	8.62E-01	-2.64E-07	8.62E-01	9.49E-01	8.02E-02	0.00E+00	0.00E+00	0.00E+00	1.64E+01
MSSU83/SKTBELC	8.17E-04	1.65E-01	3.08E-02	1.21E-01	6.91E-11	0.00E+00	6.57E-01	1.02E-06	2.73E-04	1.05E-03	0.00E+00	-1.24E-03	2.02E-09	3.51E-09	3.75E-03	1.66E-01	0.00E+00	0.00E+00	3.96E-01	4.62E-02	8.23E-01	0.00E+00	7.38E-09	3.38E-09	2.69E-04	1.12E-06	7.34E-02	0.00E+00	8.23E-01	-2.63E-07	8.23E-01	9.07E-01	7.34E-02	0.00E+00	0.00E+00	0.00E+00	1.49E+01
WMSSU83/TD	8.52E-04	1.66E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	6.69E-01	1.06E-06	3.03E-04	1.13E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.04E-03	1.69E-01	0.00E+00	0.00E+00	4.30E-01	4.63E-02	8.60E-01	0.00E+00	7.46E-09	3.54E-09	2.90E-04	1.12E-06	7.96E-02	0.00E+00	8.60E-01	-2.62E-07	8.60E-01	9.49E-01	7.96E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83/WM	8.53E-04	1.65E-01	3.11E-02	1.31E-01	6.91E-11	0.00E+00	7.94E-01	1.08E-06	3.06E-04	1.12E-03	0.00E+00	-1.11E-03	2.02E-09	3.88E-09	4.05E-03	1.68E-01	0.00E+00	0.00E+00	4.41E-01	4.63E-02	8.55E-01	0.00E+00	7.32E-09	3.45E-09	2.84E-04	1.12E-06	7.92E-02	0.00E+00	8.55E-01	-2.64E-07	8.55E-01	9.49E-01	7.92E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83FO/BO	8.45E-04	1.67E-01	3.15E-02	1.39E-01	6.91E-11	0.00E+00	7.07E-01	1.10E-06	3.38E-04	1.15E-03	0.00E+00	-1.02E-03	2.13E-09	4.52E-09	4.12E-03	1.74E-01	0.00E+00	0.00E+00	4.52E-01	4.69E-02	8.95E-01	0.00E+00	7.57E-09	3.57E-09	2.94E-04	1.14E-06	8.33E-02	0.00E+00	8.95E-01	-2.59E-07	8.95E-01	9.61E-01	8.33E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83FO/EF	8.45E-04	1.67E-01	3.15E-02	1.39E-01	6.91E-11	0.00E+00	6.71E-01	1.10E-06	3.38E-04	1.15E-03	0.00E+00	-1.02E-03	2.13E-09	4.52E-09	4.12E-03	1.74E-01	0.00E+00	0.00E+00	4.52E-01	4.69E-02	8.95E-01	0.00E+00	7.57E-09	3.57E-09	2.94E-04	1.14E-06	8.33E-02	0.00E+00	8.95E-01	-2.59E-07	8.95E-01	9.61E-01	8.33E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83FO/HTG	8.42E-04	1.69E-01	3.16E-02	1.40E-01	6.91E-11	0.00E+00	6.74E-01	1.10E-06	3.33E-04	1.15E-03	0.00E+00	-1.03E-03	2.13E-09	4.52E-09	4.29E-03	1.75E-01	0.00E+00	0.00E+00	4.49E-01	4.70E-02	8.96E-01	0.00E+00	7.84E-09	3.58E-09	2.97E-04	1.14E-06	8.28E-02	0.00E+00	8.96E-01	-2.58E-07	8.96E-01	9.61E-01	8.28E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83FO/HTR	8.44E-04	1.67E-01	3.15E-02	1.39E-01	6.91E-11	0.00E+00	8.17E-01	1.11E-06	3.38E-04	1.15E-03	0.00E+00	-1.02E-03	2.13E-09	4.52E-09	4.12E-03	1.74E-01	0.00E+00	0.00E+00	4.66E-01	4.69E-02	8.95E-01	0.00E+00	7.55E-09	3.53E-09	2.92E-04	1.14E-06	8.36E-02	0.00E+00	8.95E-01	-2.59E-07	8.95E-01	9.61E-01	8.36E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83FO	9.73E-04	1.70E-01	3.14E-02	1.38E-01	0.00E+00	0.00E+00	8.61E-01	1.24E-06	3.42E-04	1.16E-03	0.00E+00	-1.04E-03	2.09E-09	4.44E-09	4.18E-03	1.78E-01	0.00E+00	0.00E+00	4.89E-01	4.67E-02	9.07E-01	0.00E+00	7.58E-09	3.66E-09	3.02E-04	1.14E-06	8.44E-02	0.00E+00	9.07E-01	-2.49E-07	9.07E-01	9.92E-01	8.44E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
WMSSU83FON/BO	7.04E-04	1.70E-01	3.18E-02	1.39E-01	6.91E-11	0.00E+00	7.28E-01	1.12E-06	3.35E-04	1.16E-03	0.00E+00	-5.51E-04	2.33E-09	4.53E-09	4.19E-03	1.76E-01	0.00E+00	0.00E+00	4.76E-01	4.71E-02	9.11E-01	0.00E+00	7.52E-09	3.63E-09	3.08E-04	1.15E-06	8.48E-02	0.00E+00	9.11E-01	-2.58E-07	9.11E-01	9.71E-01	8.48E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83FON/FAN	7.04E-04	1.70E-01	3.18E-02	1.39E-01	6.91E-11	0.00E+00	7.68E-01	1.12E-06	3.35E-04	1.16E-03	0.00E+00	-5.51E-04	2.33E-09	4.53E-09	4.19E-03	1.76E-01	0.00E+00	0.00E+00	4.72E-01	4.71E-02	9.04E-01	0.00E+00	7.52E-09	3.60E-09	3.05E-04	1.15E-06	8.48E-02	0.00E+00	9.04E-01	-2.58E-07	9.04E-01	9.71E-01	8.48E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83FON/FR	6.81E-04	1.67E-01	3.15E-02	1.26E-01	6.91E-11	0.00E+00	7.17E-01	1.07E-06	2.74E-04	1.13E-03	0.00E+00	-7.14E-04	2.33E-09	3.49E-09	4.15E-03	1.72E-01	0.00E+00	0.00E+00	4.29E-01	4.68E-02	8.67E-01	0.00E+00	7.59E-09	3.48E-09	2.94E-04	1.14E-06	7.83E-02	0.00E+00	8.67E-01	-2.56E-07	8.67E-01	9.60E-01	7.83E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
WMSSU83FON/HTG	6.81E-04	1.67E-01	3.15E-02	1.26E-01	6.91E-11	0.00E+00	7.17E-01	1.07E-06	2.74E-04	1.13E-03	0.00E+00	-7.14E-04	2.33E-09	3.49E-09	4.15E-03	1.72E-01	0.00E+00	0.00E+00	4.29E-01	4.68E-02	8.67E-01	0.00E+00	7.59E-09	3.48E-09	2.94E-04	1.14E-06	7.83E-02	0.00E+00	8.67E-01	-2.56E-07	8.67E-01	9.60E-01	7.83E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
WMSSU83FON	6.82E-04	1.73E-01	3.19E-02	1.41E-01	0.00E+00	0.00E+00	9.21E-01	1.26E-06	3.43E-04	1.17E-03	0.00E+00	-3.77E-04	2.65E-09	4.52E-09	4.20E-03	1.79E-01	0.00E+00	0.00E+00	4.91E-01	4.74E-02	9.11E-01	0.00E+00	7.61E-09	3.67E-09	3.04E-04	1.16E-06	8.46E-02	0.00E+00	9.11E-01	-2.53E-07	9.11E-01	9.96E-01	8.46E-02	0.00E+00	0.00E+00	0.00E+00	1.74E+01
WMSSU83	9.53E-04	1.66E-01	3.07E-02	1.35E-01	0.00E+00	0.00E+00	8.29E-01	1.17E-06	3.39E-04	1.13E-03	0.00E+00	-9.67E-04	2.08E-09	4.37E-09	3.98E-03	1.71E-01	0.00E+00	0.00E+00	4.66E-01	4.57E-02	8.62E-01	0.00E+00	7.24E-09	3.50E-09	2.93E-04	1.12E-06	8.04E-02	0.00E+00	8.62E-01	-2.54E-07	8.62E-01	9.42E-01	8.04E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
WMSSU83N/BO	7.01E-04	1.69E-01	3.13E-02	1.33E-01	6.91E-11	0.00E+00	7.21E-01	1.09E-06	2.97E-04	1.15E-03	0.00E+00	-6.66E-04	2.14E-09	3.91E-09	4.13E-03	1.70E-01	0.00E+00	0.00E+00	4.37E-01	4.64E-02	8.77E-01	0.00E+00	7.63E-09	3.53E-09	2.99E-04	1.13E-06	7.90E-02	0.00E+00	8.77E-01	-2.61E-07	8.77E-01	9.40E-01	7.90E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
WMSSU83N/DW	7.01E-04	1.69E-01	3.12E-02	1.33E-01	6.91E-11	0.00E+00	7.19E-01	1.09E-06	2.97E-04	1.15E-03	0.00E+00	-6.43E-04	2.14E-09	3.91E-09	4.08E-03	1.70E-01	0.00E+00	0.00E+00	4.38E-01	4.63E-02	8.79E-01	0.00E+00	7.62E-09	3.56E-09	3.00E-04	1.13E-06	7.92E-02	0.00E+00	8.79E-01	-2.59E-07	8.79E-01	9.35E-01	7.92E-02	0.00E+00	0.00E+00	0.00E+00	1.61E+01
WMSSU83N/EF	7.01E-04	1.70E-01	3.13E-02	1.33E-01	6.91E-11	0.00E+00	7.21E-01	1.10E-06	2.96E-04	1.15E-03	0.00E+00	-7.24E-04	2.14E-09	3.85E-09	4.23E-03	1.70E-01	0.00E+00	0.00E+00	4.35E-01	4.64E-02	8.73E-01	0.00E+00	7.68E-09	3.53E-09	2.98E-04	1.13E-06	7.89E-02	0.00E+00	8.73E-01	-2.61E-07	8.73E-01	9.37E-01	7.89E-02	0.00E+00	0.00E+00	0.00E+00	1.58E+01
WMSSU83N/FAN	7.08E-04	1.70E-01	3.12E-02	1.37E-01	6.91E-11	0.00E+00	7.23E-01	1.11E-06	3.33E-04	1.15E-03	0.00E+00	-6.30E-04	2.14E-09	4.49E-09	4.09E-03	1.71E-01	0.00E+00	0.00E+00	4.44E-01	4.63E-02	8.76E-01	0.00E+00	7.45E-09	3.58E-09	3.00E-04	1.13E-06	8.06E-02	0.00E+00	8.76E-01	-2.62E-07	8.76E-01	9.40E-01	8.06E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83N/FRE	7.00E-04	1.70E-01	3.12E-02	1.37E-01	6.91E-11	0.00E+00	8.58E-01	1.14E-06	3.29E-04	1.14E-03	0.00E+00	-6.30E-04	2.14E-09	4.41E-09	4.03E-03	1.69E-01	0.00E+00	0.00E+00	4.57E-01	4.63E-02	8.56E-01	0.00E+00	7.26E-09	3.46E-09	2.94E-04	1.13E-06	8.09E-02	0.00E+00	8.56E-01	-2.62E-07	8.56E-01	9.30E-01	8.09E-02	0.00E+00	0.00E+00	0.00E+00	1.64E+01
WMSSU83N/FRI	7.01E-04	1.71E-01	3.13E-02	1.37E-01	6.91E-11	0.00E+00	7.21E-01	1.10E-06	3.23E-04	1.15E-03	0.00E+00	-6.37E-04	2.14E-09	4.41E-09	4.14E-03	1.72E-01	0.00E+00	0.00E+00	4.42E-01	4.65E-02	8.94E-01	0.00E+00	7.76E-09	3.59E-09	3.01E-04	1.14E-06	8.03E-02	0.00E+00	8.94E-01	-2.61E-07	8.94E-01	9.40E-01	8.03E-02	0.00E+00	0.00E+00	0.00E+00	1.62E+01
WMSSU83N/HB	7.11E-04	1.63E-01	3.12E-02	1.36E-01	6.91E-11	0.00E+00	8.68E-01	1.15E-06	3.33E-04	1.14E-03	0.00E+00	-8.11E-04	2.10E-09	4.41E-09	4.06E-03	1.71E-01	0.00E+00	0.00E+00	4.66E-01	4.64E-02	8.60E-01	0.00E+00	7.23E-09	3.56E-09	2.92E-04	1.13E-06	8.11E-02	0.00E+00	8.60E-01	-2.59E-07	8.60E-01	9.30E-01	8.11E-02	0.00E+00	0.00E+00	0.00E+00	1.65E+01
WMSSU83N/HTG	6.67E-04	1.66E-01	3.10E-02	1.22E-01	6.91E-11	0.00E+00	7.06E-01	1.06E-06	2.73E-04	1.04E-03	0.00E+00	-8.00E-04	2.14E-09	3.52E-09	3.69E-03	1.65E-01	0.00E+00	0.00E+00	4.05E-01	4.62E-02	6.71E-01	0.00E+00	6.24E-09	2.70E-09	2.72E-04	1.13E-06	7.29E-02	0.00E+00	6.71E-01	-2.61E-07	6.71E-01	8.21E-01	7.29E-02	0.00E+00	0.00E+00	0.00E+00	1.50E+01
WMSSU83N/TD	7.01E-04	1.70E-01	3.12E-02	1.36E-01	6.91E-11	0.00E+00	7.23E-01	1.10E-06	3.21E-04	1.15E-03	0.00E+00	-6.37E-04	2.14E-09	4.41E-09	4.09E-03	1.72E-01	0.00E+00	0.00E+00	4.40E-01	4.63E-02	8.86E-01	0.00E+00	7.58E-09	3.59E-09	3.00E-04	1.13E-06	8.01E-02	0.00E+00	8.86E-01	-2.60E-07	8.86E-01	9.41E-01	8.01E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83N/WM	7.01E-04	1.69E-01	3.12E-02	1.33E-01	6.91E-11	0.00E+00	7.23E-01	1.10E-06	3.05E-04	1.15E-03	0.00E+00	-6.37E-04	2.14E-09	3.94E-09	4.09E-03	1.72E-01	0.00E+00	0.00E+00	4.40E-01	4.63E-02	8.79E-01	0.00E+00	7.58E-09	3.57E-09	3.00E-04	1.13E-06	8.01E-02	0.00E+00	8.79E-01	-2.60E-07	8.79E-01	9.35E-01	8.01E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83NG	7.05E-04	1.68E-01	3.18E-02	1.36E-01	6.91E-11	0.00E+00	7.17E-01	1.12E-06	3.27E-04	1.15E-03	0.00E+00	-5.89E-04	2.20E-09	4.30E-09	4.14E-03	1.72E-01	0.00E+00	0.00E+00	4.41E-01	4.54E-02	8.78E-01	0.00E+00	7.56E-09	3.60E-09	3.01E-04	1.13E-06	8.14E-02	0.00E+00	8.78E-01	-2.01E-07	8.78E-01	9.41E-01	8.14E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMSSU83RR	7.96E-04	1.64E-01	3.09E-02	1.19E-01	6.91E-11	0.00E+00	6.46E-01	1.04E-06	2.74E-04	1.10E-03	0.00E+00	-1.01E-03	2.08E-09	3.47E-09	4.24E-03	1.67E-01	0.00E+00	0.00E+00	4.03E-01	4.48E-02	8.54E-01	0.00E+00	7.63E-09	3.55E-09	2.76E-04	1.11E-06	7.63E-02	0.00E+00	8.54E-01	-1.71E-07	8.54E-01	9.71E-01	7.63E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
WMSU83R	7.14E-04	1.46E-01	3.11E-02	1.05E-01	6.91E-11	0.00E+00	4.19E-01	9.30E-07	2.53E-04	9.20E-04	0.00E+00	-2.24E-03	1.54E-09	2.74E-09	3.71E-03	1.56E-01	2.25E-09	0.00E+00	3.51E-01	4.62E-02	6.95E-01	0.00E+00	6.01E-09	2.53E-09	2.30E-04	1.12E-06	6.11E-02	0.00E+00	6.95E-01	-2.64E-07	6.95E-01	7.09E-01	6.11E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WMV009	4.14E-04	7.75E-02	3.03E-03	7.16E-02	6.91E-11	0.00E+00	4.45E-01	8.24E-07	1.99E-04	7.23E-04	0.00E+00	7.62E-05	8.77E-11	2.47E-09	3.53E-03	1.22E-01	7.41E-07	0.00E+00	3.50E-01	2.68E-03	7.49E-01	0.00E+00	6.14E-09	2.80E-09	2.16E-04	7.65E-08	6.36E-02	0.00E+00	7.49E-01	1.37E-07	7.49E-01	9.02E-01	6.36E-02	0.00E+00	0.00E+00	0.00E+00	1.24E+01
WMV300B	4.81E-04	1.03E-01	1.57E-02	8.34E-02	6.91E-11	0.00E+00	5.39E-01	9.95E-07	1.91E-04	9.27E-04	0.00E+00	3.89E-03	9.19E-11	2.34E-09	5.62E-03	1.50E-01	4.94E-07	0.00E+00	4.13E-01	5.16E-03	1.01E+00	0.00E+00	8.03E-09	3.20E-09	2.81E-04	4.65E-07	8.47E-02	0.00E+00	1.01E+00	1.49E-07	1.01E+00	1.19E+00	8.47E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
WMV300N	5.15E-04	1.08E-01	1.52E-02	8.35E-02	6.91E-11	0.00E+00	5.16E-01	8.59E-07	2.27E-04	9.34E-04	0.00E+00	3.41E-03	9.19E-11	2.38E-09	5.80E-03	1.56E-01	4.94E-07	0.00E+00	4.14E-01	4.53E-03	1.03E+00	0.00E+00	8.10E-09	3.23E-09	2.87E-04	4.43E-07	8.50E-02	0.00E+00	1.03E+00	1.49E-07	1.03E+00	1.21E+00	8.50E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WMV302B	5.90E-04	1.29E-01	1.57E-02	1.04E-01	6.91E-11	0.00E+00	5.76E-01	1.04E-06	2.17E-04	1.10E-03	0.00E+00	3.73E-03	9.81E-11	2.67E-09	6.21E-03	1.83E-01	3.58E-06	0.00E+00	4.60E-01	4.52E-03	1.02E+00	0.00E+00	8.31E-09	3.34E-09	3.19E-04	4.64E-07	9.76E-02	0.00E+00	1.02E+00	1.66E-07	1.02E+00	1.23E+00	9.76E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WMV302N	5.90E-04	1.27E-01	1.57E-02	1.03E-01	6.91E-11	0.00E+00	5.76E-01	1.04E-06	2.17E-04	1.09E-03	0.00E+00	3.55E-03	9.81E-11	2.67E-09	6.21E-03	1.83E-01	3.58E-06	0.00E+00	4.60E-01	4.42E-03	1.02E+00	0.00E+00	8.31E-09	3.34E-09	3.18E-04	4.64E-07	9.74E-02	0.00E+00	1.02E+00	1.66E-07	1.02E+00	1.23E+00	9.74E-02	0.00E+00	0.00E+00	0.00E+00	1.63E+01
WNA002B	5.23E-04	8.19E-02	4.15E-03	7.77E-02	4.53E-10	0.00E+00	3.46E-01	6.48E-07	2.39E-04	7.84E-04	0.00E+00	1.56E-03	3.37E-10	2.53E-09	4.14E-03	1.35E-01	0.00E+00	0.00E+00	3.67E-01	1.92E-04	8.54E-01	0.00E+00	7.02E-09	3.32E-09	2.22E-04	8.92E-08	6.62E-02	0.00E+00	8.54E-01	2.65E-07	8.54E-01	9.20E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WNA002	5.23E-04	8.19E-02	4.15E-03	7.77E-02	4.53E-10	0.00E+00	3.46E-01	6.48E-07	2.39E-04	7.84E-04	0.00E+00	1.56E-03	3.37E-10	2.53E-09	4.14E-03	1.35E-01	0.00E+00	0.00E+00	3.67E-01	1.92E-04	8.54E-01	0.00E+00	7.02E-09	3.32E-09	2.22E-04	8.92E-08	6.62E-02	0.00E+00	8.54E-01	2.65E-07	8.54E-01	9.20E-01	6.62E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WNA003	5.22E-04	8.21E-02	3.98E-03	7.81E-02	4.52E-10	0.00E+00	3.57E-01	6.51E-07	2.39E-04	7.83E-04	0.00E+00	1.63E-03	4.64E-10	2.54E-09	4.10E-03	1.35E-01	0.00E+00	0.00E+00	3.67E-01	1.80E-04	8.53E-01	0.00E+00	7.01E-09	3.32E-09	2.21E-04	8.42E-08	6.61E-02	0.00E+00	8.53E-01	2.65E-07	8.53E-01	9.19E-01	6.61E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01

WNA006	5.38E-04	8.45E-02	3.97E-03	8.05E-02	4.64E-10	0.00E+00	3.52E-01	6.87E-07	2.42E-04	8.14E-04	0.00E+00	1.44E-03	3.38E-10	2.55E-09	4.23E-03	1.40E-01	0.00E+00	0.00E+00	3.80E-01	1.76E-04	8.99E-01	0.00E+00	7.38E-09	3.50E-09	2.31E-04	8.30E-08	6.84E-02	0.00E+00	8.99E-01	2.90E-07	8.99E-01	9.67E-01	6.84E-02	0.00E+00	0.00E+00	0.00E+00	1.34E+01
WNA008B	5.98E-04	8.36E-02	3.54E-03	8.00E-02	4.57E-10	0.00E+00	3.42E-01	6.98E-07	2.93E-04	8.12E-04	0.00E+00	8.12E-04	9.75E-11	3.05E-09	4.16E-03	1.48E-01	0.00E+00	0.00E+00	3.98E-01	1.34E-04	8.88E-01	0.00E+00	7.32E-09	3.50E-09	2.33E-04	6.56E-08	7.10E-02	0.00E+00	8.88E-01	2.69E-07	8.88E-01	9.59E-01	7.10E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
WNA300B	5.42E-04	8.60E-02	3.62E-03	8.24E-02	4.72E-10	0.00E+00	3.22E-01	6.49E-07	2.46E-04	8.32E-04	0.00E+00	9.19E-04	9.35E-11	2.61E-09	4.22E-03	1.41E-01	0.00E+00	0.00E+00	3.77E-01	1.49E-04	8.91E-01	0.00E+00	7.43E-09	3.48E-09	2.34E-04	7.21E-08	6.80E-02	0.00E+00	8.91E-01	2.73E-07	8.91E-01	9.59E-01	6.80E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WNA300	5.42E-04	8.58E-02	3.62E-03	8.22E-02	4.70E-10	0.00E+00	3.21E-01	6.49E-07	2.46E-04	8.30E-04	0.00E+00	9.19E-04	9.34E-11	2.61E-09	4.21E-03	1.40E-01	0.00E+00	0.00E+00	3.77E-01	1.49E-04	8.88E-01	0.00E+00	7.41E-09	3.47E-09	2.34E-04	7.20E-08	6.79E-02	0.00E+00	8.88E-01	2.73E-07	8.88E-01	9.56E-01	6.79E-02	0.00E+00	0.00E+00	0.00E+00	1.32E+01
WNC002	7.21E-04	1.32E-01	1.05E-02	1.21E-01	9.32E-10	0.00E+00	5.32E-01	7.73E-07	2.87E-04	1.34E-03	0.00E+00	4.44E-03	3.61E-10	2.81E-09	9.14E-03	2.12E-01	0.00E+00	0.00E+00	5.16E-01	5.99E-04	1.58E+00	0.00E+00	1.31E-08	5.41E-09	3.67E-04	2.67E-07	1.06E-01	0.00E+00	1.58E+00	4.27E-07	1.58E+00	1.68E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	1.59E+01
WNC003	1.00E-03	1.29E-01	9.94E-03	1.19E-01	0.00E+00	0.00E+00	3.81E-01	6.23E-07	3.02E-04	1.27E-03	0.00E+00	-4.21E-04	4.42E-10	2.91E-09	7.47E-03	2.04E-01	0.00E+00	0.00E+00	4.19E-01	1.18E-02	1.45E+00	0.00E+00	1.27E-08	5.00E-09	3.53E-04	3.00E-07	8.75E-02	0.00E+00	1.45E+00	2.78E-07	1.45E+00	1.54E+00	8.75E-02	0.00E+00	0.00E+00	0.00E+00	1.18E+01
WNC022	6.25E-04	1.26E-01	9.41E-03	1.17E-01	9.01E-10	0.00E+00	4.57E-01	7.01E-07	2.20E-04	1.29E-03	0.00E+00	3.67E-03	1.09E-10	2.08E-09	8.81E-03	1.96E-01	0.00E+00	0.00E+00	4.82E-01	5.36E-04	1.53E+00	0.00E+00	1.28E-08	5.18E-09	3.52E-04	2.40E-07	9.90E-02	0.00E+00	1.53E+00	4.25E-07	1.53E+00	1.63E+00	9.90E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
WNC041	8.16E-04	1.43E-01	1.16E-02	1.32E-01	9.98E-10	0.00E+00	6.20E-01	8.59E-07	3.42E-04	1.44E-03	0.00E+00	5.24E-03	6.16E-10	3.53E-09	9.70E-03	2.31E-01	0.00E+00	0.00E+00	5.58E-01	6.66E-04	1.67E+00	0.00E+00	1.39E-08	5.81E-09	3.95E-04	2.96E-07	1.14E-01	0.00E+00	1.67E+00	4.38E-07	1.67E+00	1.79E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
WNC042B	7.75E-04	1.38E-01	9.68E-03	1.28E-01	9.59E-10	0.00E+00	5.16E-01	7.99E-07	3.18E-04	1.40E-03	0.00E+00	3.60E-03	1.20E-10	3.09E-09	9.31E-03	2.25E-01	0.00E+00	0.00E+00	5.42E-01	5.31E-04	1.64E+00	0.00E+00	1.38E-08	5.67E-09	3.87E-04	2.39E-07	1.10E-01	0.00E+00	1.64E+00	4.40E-07	1.64E+00	1.75E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	1.67E+01
WNC042	7.76E-04	1.38E-01	1.00E-02	1.28E-01	9.62E-10	0.00E+00	5.20E-01	7.99E-07	3.18E-04	1.41E-03	0.00E+00	3.80E-03	1.20E-10	3.09E-09	9.36E-03	2.24E-01	0.00E+00	0.00E+00	5.41E-01	5.57E-04	1.64E+00	0.00E+00	1.37E-08	5.67E-09	3.87E-04	2.50E-07	1.10E-01	0.00E+00	1.64E+00	4.40E-07	1.64E+00	1.75E+00	1.10E-01	0.00E+00	0.00E+00	0.00E+00	1.67E+01
WNE001BG	7.05E-04	1.32E-01	7.01E-03	1.25E-01	6.91E-11	0.00E+00	4.91E-01	1.07E-06	2.33E-04	1.29E-03	0.00E+00	2.37E-03	1.29E-10	2.25E-09	6.93E-03	2.04E-01	1.24E-07	0.00E+00	5.71E-01	1.22E-03	1.40E+00	0.00E+00	1.19E-08	5.40E-09	3.62E-04	1.90E-07	1.08E-01	0.00E+00	1.40E+00	5.23E-07	1.40E+00	1.60E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	1.95E+01
WNE040BG	7.93E-04	1.43E-01	7.55E-03	1.37E-01	6.91E-11	0.00E+00	5.16E-01	1.05E-06	3.33E-04	1.36E-03	0.00E+00	1.65E-03	1.24E-10	3.51E-09	7.04E-03	2.20E-01	0.00E+00	0.00E+00	5.17E-01	3.01E-03	1.51E+00	0.00E+00	1.22E-08	5.64E-09	3.77E-04	1.83E-07	1.09E-01	0.00E+00	1.51E+00	4.15E-07	1.51E+00	1.64E+00	1.09E-01	0.00E+00	0.00E+00	0.00E+00	1.94E+01
WPDP50NBKO	1.92E-03	2.76E-01	2.45E-02	2.29E-01	6.91E-11	0.00E+00	9.32E-01	1.76E-06	1.15E-03	1.37E-03	0.00E+00	-3.04E-03	3.82E-10	1.32E-08	9.88E-03	3.79E-01	1.16E-06	0.00E+00	8.18E-01	3.07E-02	1.17E+00	0.00E+00	9.77E-09	5.75E-09	4.14E-04	5.17E-07	1.31E-01	0.00E+00	1.17E+00	1.94E-07	1.17E+00	1.19E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	3.09E+01
WPDP50VN	1.94E-03	2.77E-01	2.55E-02	2.28E-01	6.91E-11	0.00E+00	9.64E-01	1.83E-06	1.13E-03	1.25E-03	0.00E+00	-3.03E-03	3.86E-10	1.30E-08	1.11E-02	3.86E-01	6.02E-06	0.00E+00	8.66E-01	3.15E-02	1.46E+00	0.00E+00	1.20E-08	7.13E-09	4.60E-04	5.63E-07	1.55E-01	0.00E+00	1.46E+00	3.12E-07	1.46E+00	1.62E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	3.17E+01
WPDP84FOBKO	1.06E-03	2.91E-01	4.49E-02	2.37E-01	6.91E-11	0.00E+00	7.05E-01	1.03E-06	4.15E-04	1.23E-03	0.00E+00	-3.19E-03	1.14E-09	5.99E-09	1.23E-02	2.23E-01	0.00E+00	0.00E+00	7.26E-01	6.38E-02	1.03E+00	0.00E+00	8.70E-09	4.00E-09	3.46E-04	1.45E-06	1.16E-01	0.00E+00	1.03E+00	1.40E-07	1.03E+00	1.29E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WPDP84FOB	1.04E-03	2.88E-01	4.48E-02	2.37E-01	6.91E-11	0.00E+00	7.05E-01	1.03E-06	4.05E-04	1.24E-03	0.00E+00	-3.21E-03	1.14E-09	5.74E-09	1.21E-02	2.23E-01	0.00E+00	0.00E+00	7.24E-01	6.39E-02	1.03E+00	0.00E+00	8.69E-09	4.01E-09	3.46E-04	1.44E-06	1.16E-01	0.00E+00	1.03E+00	1.40E-07	1.03E+00	1.28E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.38E+01
WPDP84FONBKO	1.04E-03	2.87E-01	4.77E-02	2.42E-01	6.91E-11	0.00E+00	7.07E-01	1.05E-06	4.17E-04	1.26E-03	0.00E+00	-3.25E-03	1.18E-09	5.97E-09	1.22E-02	2.25E-01	0.00E+00	0.00E+00	7.69E-01	6.81E-02	1.09E+00	0.00E+00	9.41E-09	4.17E-09	3.44E-04	1.59E-06	1.20E-01	0.00E+00	1.09E+00	8.03E-08	1.09E+00	1.32E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	2.57E+01
WPPS12BKO	1.18E-03	2.63E-01	2.02E-02	2.28E-01	6.91E-11	0.00E+00	6.34E-01	1.01E-06	3.98E-04	1.24E-03	0.00E+00	-2.30E-03	1.13E-10	5.14E-09	1.12E-02	2.51E-01	0.00E+00	0.00E+00	7.84E-01	2.17E-02	1.21E+00	0.00E+00	9.62E-09	4.58E-09	3.47E-04	4.82E-07	1.23E-01	0.00E+00	1.21E+00	1.76E-07	1.21E+00	1.46E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.77E+01
WPPS12B	1.14E-03	2.57E-01	1.91E-02	2.19E-01	6.91E-11	0.00E+00	5.17E-01	1.01E-06	3.78E-04	1.23E-03	0.00E+00	-1.87E-03	9.60E-11	4.40E-09	9.81E-03	2.52E-01	0.00E+00	0.00E+00	7.12E-01	2.06E-02	1.18E+00	0.00E+00	9.62E-09	4.65E-09	3.60E-04	4.47E-07	1.22E-01	0.00E+00	1.18E+00	1.71E-07	1.18E+00	1.46E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.71E+01
WPPS22BKO	1.18E-03	2.67E-01	2.01E-02	2.28E-01	6.91E-11	0.00E+00	6.27E-01	1.00E-06	4.03E-04	1.23E-03	0.00E+00	-2.35E-03	1.09E-10	5.44E-09	1.17E-02	2.50E-01	2.25E-09	0.00E+00	7.69E-01	2.17E-02	1.17E+00	0.00E+00	9.60E-09	4.44E-09	3.49E-04	4.75E-07	1.22E-01	0.00E+00	1.17E+00	1.87E-07	1.17E+00	1.44E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WPPS22B	1.15E-03	2.65E-01	2.03E-02	2.28E-01	6.91E-11	0.00E+00	6.27E-01	1.01E-06	3.95E-04	1.24E-03	0.00E+00	-2.34E-03	1.11E-10	5.27E-09	1.16E-02	2.50E-01	2.25E-09	0.00E+00	7.67E-01	2.17E-02	1.17E+00	0.00E+00	9.60E-09	4.44E-09	3.49E-04	4.73E-07	1.22E-01	0.00E+00	1.17E+00	1.86E-07	1.17E+00	1.44E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WPPS32BKO	1.17E-03	2.84E-01	2.50E-02	2.37E-01	6.91E-11	0.00E+00	6.21E-01	1.02E-06	3.97E-04	1.23E-03	0.00E+00	-2.69E-03	1.27E-10	5.48E-09	1.17E-02	2.46E-01	9.66E-08	0.00E+00	7.67E-01	3.00E-02	1.14E+00	0.00E+00	9.57E-09	4.52E-09	3.44E-04	4.86E-07	1.22E-01	0.00E+00	1.14E+00	1.78E-07	1.14E+00	1.40E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.66E+01
WPSSU83FOB	1.21E-03	3.01E-01	4.48E-02	2.53E-01	6.91E-11	0.00E+00	8.39E-01	1.06E-06	4.30E-04	1.24E-03	0.00E+00	-2.96E-03	1.44E-09	6.68E-09	1.32E-02	2.33E-01	2.25E-09	0.00E+00	7.58E-01	6.05E-02	1.11E+00	0.00E+00	9.80E-09	4.21E-09	3.46E-04	1.36E-06	1.21E-01	0.00E+00	1.11E+00	1.66E-07	1.11E+00	1.37E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	2.57E+01
WPSSU83FONBKO	1.21E-03	3.01E-01	4.80E-02	2.50E-01	6.91E-11	0.00E+00	8.79E-01	1.09E-06	4.38E-04	1.24E-03	0.00E+00	-3.25E-03	1.56E-09	6.98E-09	1.33E-02	2.34E-01	2.25E-09	0.00E+00	7.89E-01	6.49E-02	1.12E+00	0.00E+00	9.87E-09	4.29E-09	3.46E-04	1.54E-06	1.25E-01	0.00E+00	1.12E+00	1.03E-07	1.12E+00	1.39E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.63E+01
WPSSU83FONB	1.18E-03	2.99E-01	4.80E-02	2.50E-01	6.91E-11	0.00E+00	8.79E-01	1.09E-06	4.28E-04	1.24E-03	0.00E+00	-3.27E-03	1.56E-09	6.70E-09	1.31E-02	2.34E-01	2.25E-09	0.00E+00	7.89E-01	6.48E-02	1.12E+00	0.00E+00	9.87E-09	4.29E-09	3.46E-04	1.53E-06	1.25E-01	0.00E+00	1.12E+00	1.02E-07	1.12E+00	1.39E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.63E+01
WPSSU83FON	9.60E-04	2.65E-01	4.67E-02	1.82E-01	6.91E-11	0.00E+00	7.40E-01	1.19E-06	3.63E-04	1.18E-03	0.00E+00	-2.87E-03	1.69E-09	5.66E-09	6.21E-03	1.97E-01	4.85E-06	0.00E+00	4.91E-01	6.24E-02	1.07E+00	0.00E+00	9.62E-09	5.25E-09	3.31E-04	1.50E-06	1.00E-01	0.00E+00	1.07E+00	1.96E-07	1.07E+00	1.16E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00	1.92E+01
WPSSU83FONW	9.52E-04	2.33E-01	4.58E-02	1.65E-01	6.91E-11	0.00E+00	7.37E-01	1.17E-06	3.63E-04	1.17E-03	0.00E+00	-2.87E-03	1.69E-09	5.09E-09	5.83E-03	1.95E-01	4.85E-06	0.00E+00	4.89E-01	6.19E-02	1.08E+00	0.00E+00	9.33E-09	5.23E-09	3.29E-04	1.51E-06	1.00E-01	0.00E+00	1.08E+00	1.78E-07	1.08E+00	1.15E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00	1.92E+01
WPSSU83FO	1.01E-03	2.67E-01	4.48E-02	1.84E-01	6.91E-11	0.00E+00	8.44E-01	1.15E-06	3.75E-04	1.17E-03	0.00E+00	-2.88E-03	1.54E-09	5.64E-09	6.14E-03	1.94E-01	4.99E-06	0.00E+00	5.03E-01	6.00E-02	1.04E+00	0.00E+00	8.94E-09	5.10E-09	3.22E-04	1.38E-06	9.85E-02	0.00E+00	1.04E+00	2.35E-07	1.04E+00	1.15E+00	9.85E-02	0.00E+00	0.00E+00	0.00E+00	1.97E+01
WPSSU83FOW	1.02E-03	2.54E-01	4.24E-02	1.72E-01	6.91E-11	0.00E+00	6.90E-01	1.13E-06	3.64E-04	1.17E-03	0.00E+00	-2.56E-03	1.54E-09	5.10E-09	5.92E-03	1.96E-01	4.85E-06	0.00E+00	4.66E-01	5.78E-02	1.06E+00	0.00E+00	9.29E-09	5.11E-09	3.29E-04	1.34E-06	9.75E-02	0.00E+00	1.06E+00	2.23E-07	1.06E+00	1.14E+00	9.75E-02	0.00E+00	0.00E+00	0.00E+00	1.88E+01
WRDP50NBSB	1.93E-03	2.71E-01	2.41E-02	1.78E-01	6.91E-11	0.00E+00	9.86E-01	2.02E-06	1.11E-03	1.48E-03	0.00E+00	-2.91E-03	3.88E-10	1.27E-08	7.50E-03	3.84E-01	1.69E-06	0.00E+00	8.81E-01	3.08E-02	1.86E+00	0.00E+00	1.38E-08	7.26E-09	4.71E-04	4.90E-07	1.57E-01	0.00E+00	1.86E+00	3.96E-07	1.86E+00	1.82E+00	1.57E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WRDP50NBSW	1.90E-03	2.70E-01	2.37E-02	1.78E-01	6.91E-11	0.00E+00	9.80E-01	2.00E-06	1.11E-03	1.46E-03	0.00E+00	-2.68E-03	3.87E-10	1.28E-08	7.45E-03	3.84E-01	1.68E-06	0.00E+00	8.60E-01	2.91E-02	1.79E+00	0.00E+00	1.36E-08	6.81E-09	4.76E-04	4.71E-07	1.54E-01	0.00E+00	1.79E+00	3.63E-07	1.79E+00	1.72E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
WRDP50NPSB	1.94E-03	1.64E-01	2.05E-02	1.32E-01	6.91E-11	0.00E+00	8.66E-01	1.86E-06	1.09E-03	1.48E-03	0.00E+00	-2.17E-03	3.75E-10	1.25E-08	7.36E-03	3.72E-01	1.69E-06	0.00E+00	7.84E-01	2.56E-02	1.87E+00	0.00E+00	1.43E-08	7.25E-09	4.70E-04	4.04E-07	1.54E-01	0.00E+00	1.87E+00	4.00E-07	1.87E+00	1.88E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	3.13E+01
WRDP50NPSW	1.90E-03	2.70E-01	2.37E-02	1.78E-01	6.91E-11	0.00E+00	9.77E-01	2.00E-06	1.11E-03	1.46E-03	0.00E+00	-2.67E-03	3.89E-10	1.28E-08	7.46E-03	3.84E-01	1.68E-06	0.00E+00	8.58E-01	2.90E-02	1.78E+00	0.00E+00	1.35E-08	6.79E-09	4.76E-04	4.67E-07	1.53E-01	0.00E+00	1.78E+00	3.63E-07	1.78E+00	1.72E+00	1.53E-01	0.00E+00	0.00E+00	0.00E+00	3.21E+01
WRDP50VNBSB	1.93E-03	2.79E-01	2.43E-02	2.08E-01	6.91E-11	0.00E+00	9.88E-01	2.02E-06	1.10E-03	1.51E-03	0.00E+00	-2.96E-03	3.95E-10	1.26E-08	1.02E-02	3.83E-01	1.68E-06	0.00E+00	8.85E-01	3.09E-02	1.87E+00	0.00E+00	1.39E-08	7.24E-09	4.77E-04	4.98E-07	1.59E-01	0.00E+00	1.87E+00	4.60E-07	1.87E+00	1.85E+00	1.59E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WRDP50VNPSB	1.93E-03	2.83E-01	2.59E-02	2.16E-01	6.91E-11	0.00E+00	9.90E-01	2.02E-06	1.10E-03	1.26E-03	0.00E+00	-3.01E-03	3.94E-10	1.26E-08	1.10E-02	3.83E-01	1.68E-06	0.00E+00	8.85E-01	3.32E-02	1.85E+00	0.00E+00	1.37E-08	7.25E-09	4.63E-04	5.61E-07	1.59E-01	0.00E+00	1.85E+00	4.45E-07	1.85E+00	1.84E+00	1.59E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WRDP50VNPSW	1.90E-03	2.83E-01	2.55E-02	2.15E-01	6.91E-11	0.00E+00	9.84E-01	2.00E-06	1.10E-03	1.24E-03	0.00E+00	-2.76E-03	3.92E-10	1.26E-08	1.11E-02	3.84E-01	1.68E-06	0.00E+00	8.64E-01	3.15E-02	1.79E+00	0.00E+00	1.34E-08	6.92E-09	4.62E-04	5.38E-07	1.56E-01	0.00E+00	1.79E+00	4.35E-07	1.79E+00	1.78E+00	1.56E-01	0.00E+00	0.00E+00	0.00E+00	3.22E+01
WRDP84BSB	6.37E-04	1.56E-01	4.41E-02	1.49E-01	6.91E-11	0.00E+00	7.50E-01	1.33E-06	3.34E-04	1.26E-03	0.00E+00	-2.97E-03	1.09E-09	3.68E-09	6.70E-03	2.01E-01	3.71E-07	0.00E+00	6.45E-01	6.66E-02	1.46E+00	0.00E+00	1.08E-08	5.17E-09	3.46E-04	1.55E-06	1.29E-01	0.00E+00	1.46E+00	3.15E-07	1.46E+00	1.45E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.03E+01
WRDP84BSW	6.94E-04	1.55E-01	4.36E-02	1.48E-01	6.91E-11	0.00E+00	7.37E-01	1.33E-06	3.48E-04	1.23E-03	0.00E+00	-2.62E-03	1.09E-09	3.73E-09	6.70E-03	2.01E-01	3.71E-07	0.00E+00	6.04E-01	6.39E-02	1.36E+00	0.00E+00	1.05E-08	5.16E-09	3.44E-04	1.44E-06	1.16E-01	0.00E+00	1.36E+00	2.89E-07	1.36E+00	1.39E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.00E+01
WRDP84FOBSB	6.75E-04	1.67E-01	4.51E-02	1.60E-01	6.91E-11	0.00E+00	7.67E-01	1.32E-06	3.41E-04	1.26E-03	0.00E+00	-3.13E-03	1.12E-09	4.09E-09	6.78E-03	2.00E-01	3.71E-07	0.00E+00	6.42E-01	6.85E-02	1.46E+00	0.00E+00	1.07E-08	5.15E-09	3.41E-04	1.56E-06	1.26E-01	0.00E+00	1.46E+00	3.24E-07	1.46E+00	1.47E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.02E+01
WRDP84FOBSW	7.08E-04	1.50E-01	4.24E-02	1.45E-01	6.91E-11	0.00E+00	6.23E-01	1.21E-06	3.48E-04	1.23E-03	0.00E+00	-2.19E-03	1.12E-09	4.24E-09	6.79E-03	2.03E-01	3.71E-07	0.00E+00	5.69E-01	6.15E-02	1.37E+00	0.00E+00	1.08E-08	5.20E-09	3.58E-04	1.38E-06	1.12E-01	0.00E+00	1.37E+00	2.96E-07	1.37E+00	1.43E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WRDP84FOPSW	7.08E-04	1.50E-01	4.24E-02	1.45E-01	6.91E-11	0.00E+00	6.23E-01	1.21E-06	3.48E-04	1.23E-03	0.00E+00	-2.19E-03	1.12E-09	4.24E-09	6.79E-03	2.03E-01	3.71E-07	0.00E+00	5.69E-01	6.15E-02	1.37E+00	0.00E+00	1.08E-08	5.20E-09	3.58E-04	1.38E-06	1.12E-01	0.00E+00	1.37E+00	2.96E-07	1.37E+00	1.43E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WRDP84NBSB	6.29E-04	1.67E-01	4.62E-02	1.47E-01	6.91E-11	0.00E+00	6.68E-01	1.20E-06	3.30E-04	1.26E-03	0.00E+00	-2.81E-03	1.23E-09	3.73E-09	6.74E-03	1.98E-01	3.71E-07	0.00E+00	6.14E-01	6.81E-02	1.45E+00	0.00E+00	1.11E-08	5.16E-09	3.56E-04	1.66E-06	1.27E-01	0.00E+00	1.45E+00	2.69E-07	1.45E+00	1.49E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.00E+01
WRDP84NBSW	6.22E-04	1.52E-01	4.55E-02	1.39E-01	6.91E-11	0.00E+00	6.60E-01	1.21E-06	3.42E-04	1.23E-03	0.00E+00	-2.55E-03	1.23E-09	3.77E-09	6.65E-03	2.01E-01	3.71E-07	0.00E+00	5.92E-01	6.48E-02	1.39E+00	0.00E+00	1.08E-08	5.25E-09	3.58E-04	1.55E-06	1.18E-01	0.00E+00	1.39E+00	2.29E-07	1.39E+00	1.44E+00	1.18E-01	0.00E+00	0.00E+00	0.00E+00	1.97E+01
WRDP84NIBSB	5.98E-04	1.48E-01	4.70E-02	1.40E-01	6.91E-11	0.00E+00	7.33E-01	1.25E-06	3.37E-04	1.28E-03	0.00E+00	-3.31E-03	1.15E-09	3.61E-09	6.99E-03	2.03E-01	3.71E-07	0.00E+00	6.49E-01	6.88E-02	1.53E+00	0.00E+00	1.16E-08	5.36E-09	3.36E-04	1.73E-06	1.30E-01	0.00E+00	1.53E+00	2.76E-07	1.53E+00	1.50E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	2.09E+01
WRDP84NIBSW	6.21E-04	1.48E-01	4.60E-02	1.38E-01	6.91E-11	0.00E+00	7.19E-01	1.25E-06	3.51E-04	1.25E-03	0.00E+00	-2.99E-03	1.15E-09	3.65E-09	6.98E-03	2.05E-01	3.71E-07	0.00E+00	6.21E-01	6.57E-02	1.49E+00	0.00E+00	1.15E-08	5.40E-09	3.38E-04	1.60E-06	1.20E-01	0.00E+00	1.49E+00	2.41E-07	1.49E+00	1.45E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	2.08E+01
WRDP84NPSB	6.13E-04	1.52E-01	4.62E-02	1.39E-01	6.91E-11	0.00E+00	6.64E-01	1.20E-06	3.28E-04	1.26E-03	0.00E+00	-2.71E-03	1.23E-09	3.72E-09	6.74E-03	1.98E-01	3.71E-07	0.00E+00	6.10E-01	6.75E-02	1.45E+00	0.00E+00	1.11E-08	5.16E-09	3.55E-04	1.66E-06	1.25E-01	0.00E+00	1.45E+00	2.74E-07	1.45E+00	1.50E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	1.95E+01
WRDP84NPSW	6.22E-04	1.52E-01	4.55E-02	1.39E-01	6.91E-11	0.00E+00	6.60E-01	1.21E-06	3.42E-04	1.23E-03	0.00E+00	-2.56E-03	1.23E-09	3.77E-09	6.65E-03	2.00E-01	3.71E-07	0.00E+00	5.87E-01	6.48E-02	1.39E+00	0.00E+00	1.08E-08	5.25E-09	3.58E-04	1.55E-06	1.14E-01	0.00E+00	1.39E+00	2.31E-07	1.39E+00	1.44E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WRDP84PSB	6.32E-04	1.50E-01	4.21E-02	1.41E-01	6.91E-11	0.00E+00	6.21E-01	1.20E-06	3.25E-04	1.26E-03	0.00E+00	-2.30E-03	1.07E-09	3.68E-09	6.71E-03	2.02E-01	3.71E-07	0.00E+00	6.05E-01	6.32E-02	1.46E+00	0.00E+00	1.11E-08	5.20E-09	3.58E-04	1.47E-06	1.24E-01	0.00E+00	1.46E+00	3.24E-07	1.46E+00	1.47E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	1.95E+01
WRDP84PSW	7.00E-04	1.52E-01	4.14E-02	1.39E-01	6.91E-11	0.00E+00	6.13E-01	1.20E-06	3.34E-04	1.23E-03	0.00E+00	-2.04E-03	1.09E-09	3.72E-09	6.66E-03	2.03E-01	3.71E-07	0.00E+00	5.68E-01	6.02E-02	1.37E+00	0.00E+00	1.08E-08	5.21E-09	3.57E-04	1.38E-06	1.11E-01	0.00E+00	1.37E+00	3.00E-07	1.37E+00	1.41E+00	1.11E-01	0.00E+00	0.00E+00	0.00E+00	1.92E+01
WRPS12BSW	7.45E-04	1.23E-01	1.46E-02	1.16E-01	6.91E-11	0.00E+00	6.44E-01	1.26E-06	2.73E-04	1.20E-03	0.00E+00	-7.62E-04	1.26E-10	3.88E-09	6.29E-03	2.31E-01	3.71E-07	0.00E+00	7.08E-01	1.50E-02	1.48E+00	0.00E+00	1.19E-08	5.68E-09	3.38E-04	3.71E-07	1.27E-01	0.00E+00	1.48E+00	3.53E-07	1.48E+00	1.57E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.43E+01
WRPS12PSB	7.22E-04	1.23E-01	1.45E-02	1.17E-01	6.91E-11	0.00E+00	6.39E-01	1.26E-06	2.72E-04	1.20E-03	0.00E+00	-7.69E-04	1.26E-10	3.87E-09	6.29E-03	2.32E-01	3.71E-07	0.00E+00	7.12E-01	1.49E-02	1.48E+00	0.00E+00	1.18E-08	5.68E-09	3.37E-04	3.71E-07	1.25E-01	0.00E+00	1.48E+00	3.61E-07	1.48E+00	1.58E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.43E+01
WRPS12PSW	7.49E-04	1.23E-01	1.46E-02	1.16E-01	6.91E-11	0.00E+00	6.43E-01	1.26E-06	2.73E-04	1.20E-03	0.00E+00	-7.73E-04	1.26E-10	3.87E-09	6.34E-03	2.31E-01	3.71E-07	0.00E+00	7.05E-01	1.49E-02	1.47E+00	0.00E+00	1.19E-08	5.67E-09	3.38E-04	3.71E-07	1.23E-01	0.00E+00	1.47E+00	3.54E-07	1.47E+00	1.57E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.40E+01
WRPS12WBSB	6.53E-04	1.06E-01	9.16E-03	8.20E-02	6.91E-11	0.00E+00	4.75E-01	1.09E-06	2.12E-04	8.27E-04	0.00E+00	7.73E-05	1.02E-10	3.78E-09	4.64E-03	1.85E-01	3.71E-07	0.00E+00	5.77E-01	9.94E-03	1.27E+00	0.00E+00	1.04E-08	4.43E-09	2.95E-04	2.66E-07	1.08E-01	0.00E+00	1.27E+00	3.50E-07	1.27E+00	1.39E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	2.07E+01
WRPS12WBSW	7.17E-04	1.24E-01	1.34E-02	1.09E-01	6.91E-11	0.00E+00	6.08E-01	1.25E-06	2.67E-04	1.08E-03	0.00E+00	-7.13E-04	1.23E-10	3.83E-09	5.85E-03	2.25E-01	3.71E-07	0.00E+00	6.49E-01	1.44E-02	1.35E+00	0.00E+00	1.10E-08	4.58E-09	3.30E-04	3.61E-07	1.17E-01	0.00E+00	1.35E+00	3.49E-07	1.35E+00	1.46E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
WRPS12WPSW	6.55E-04	1.06E-01	9.16E-03	8.23E-02	6.91E-11	0.00E+00	4.75E-01	1.09E-06	2.11E-04	8.44E-04	0.00E+00	7.28E-05	1.02E-10	3.78E-09	4.64E-03	1.84E-01	3.71E-07	0.00E+00	5.73E-01	9.94E-03	1.27E+00	0.00E+00	1.05E-08	4.46E-09	2.98E-04	2.66E-07	1.07E-01	0.00E+00	1.27E+00	3.47E-07	1.27E+00	1.40E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.07E+01
WRPS16BSB	7.14E-04	1.23E-01	1.51E-02	1.17E-01	6.91E-11	0.00E+00	6.51E-01	1.27E-06	2.76E-04	1.21E-03	0.00E+00	-8.15E-04	1.25E-10	3.90E-09	6.39E-03	2.33E-01	3.71E-07	0.00E+00	7.10E-01	1.50E-02	1.49E+00	0.00E+00	1.16E-08	5.56E-09	3.40E-04	3.63E-07	1.28E-01	0.00E+00	1.49E+00	3.77E-07	1.49E+00	1.57E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.37E+01
WRPS16BSW	7.37E-04	1.26E-01	1.53E-02	1.21E-01	6.91E-11	0.00E+00	6.59E-01	1.26E-06	2.86E-04	1.21E-03	0.00E+00	-8.09E-04	1.25E-10	3.97E-09	6.44E-03	2.35E-01	3.71E-07	0.00E+00	7.20E-01	1.51E-02	1.49E+00	0.00E+00	1.16E-08	5.60E-09	3.41E-04	3.67E-07	1.28E-01	0.00E+00	1.49E+00	3.70E-07	1.49E+00	1.58E+00	1.28E-01	0.00E+00	0.00E+00	0.00E+00	2.55E+01
WRPS16PSB	6.99E-04	1.23E-01	1.47E-02	1.15E-01	6.91E-11	0.00E+00	6.41E-01	1.25E-06	2.74E-04	1.14E-03	0.00E+00	-8.35E-04	1.23E-10	3.89E-09	5.89E-03	2.28E-01	3.71E-07	0.00E+00	6.89E-01	1.49E-02	1.42E+00	0.00E+00	1.14E-08	5.33E-09	3.28E-04	3.59E-07	1.23E-01	0.00E+00	1.42E+00	3.79E-07	1.42E+00	1.49E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.34E+01
WRPS16PSW	7.34E-04	1.25E-01	1.51E-02	1.19E-01	6.91E-11	0.00E+00	6.54E-01	1.27E-06	2.78E-04	1.20E-03	0.00E+00	-8.53E-04	1.25E-10	3.89E-09	6.44E-03	2.31E-01	3.71E-07	0.00E+00	7.08E-01	1.50E-02	1.48E+00	0.00E+00	1.17E-08	5.55E-09	3.41E-04	3.66E-07	1.23E-01	0.00E+00	1.48E+00	3.73E-07	1.48E+00	1.57E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.39E+01
WRPS22BSB	7.18E-04	1.29E-01	1.58E-02	1.22E-01	6.91E-11	0.00E+00	6.57E-01	1.26E-06	3.31E-04	1.22E-03	0.00E+00	-1.02E-03	1.27E-10	3.94E-09	6.44E-03	2.36E-01	3.71E-07	0.00E+00	7.41E-01	1.58E-02	1.50E+00	0.00E+00	1.18E-08	5.68E-09	3.40E-04	3.75E-07	1.26E-01	0.00E+00	1.50E+00	3.45E-07	1.50E+00	1.56E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.60E+01
WRPS22BSW	7.38E-04	1.29E-01	1.58E-02	1.22E-01	6.91E-11	0.00E+00	6.57E-01	1.26E-06	3.31E-04	1.21E-03	0.00E+00	-1.02E-03	1.27E-10	3.94E-09	6.44E-03	2.34E-01	3.71E-07	0.00E+00	7.25E-01	1.58E-02	1.48E+00	0.00E+00	1.16E-08	5.67E-09	3.41E-04	3.75E-07	1.24E-01	0.00E+00	1.48E+00	3.32E-07	1.48E+00	1.55E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.57E+01
WRPS22PSB	6.96E-04	1.28E-01	1.17E-02	1.10E-01	6.91E-11	0.00E+00	5.12E-01	1.12E-06	2.65E-04	1.06E-03	0.00E+00	-6.33E-05	1.01E-10	3.84E-09	5.76E-03	2.23E-01	3.71E-07	0.00E+00	6.08E-01	9.79E-03	1.35E+00	0.00E+00	1.08E-08	4.50E-09	3.26E-04	2.97E-07	1.13E-01	0.00E+00	1.35E+00	3.51E-07	1.35E+00	1.38E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	2.22E+01
WRPS22PSW	7.38E-04	1.29E-01	1.60E-02	1.21E-01	6.91E-11	0.00E+00	6.59E-01	1.26E-06	3.31E-04	1.21E-03	0.00E+00	-1.02E-03	1.27E-10	3.94E-09	6.43E-03	2.34E-01	3.71E-07	0.00E+00	7.25E-01	1.60E-02	1.48E+00	0.00E+00	1.15E-08	5.65E-09	3.41E-04	3.78E-07	1.24E-01	0.00E+00	1.48E+00	3.30E-07	1.48E+00	1.55E+00	1.24E-01	0.00E+00	0.00E+00	0.00E+00	2.57E+01
WRPS22WBSB	6.99E-04	1.31E-01	1.22E-02	1.13E-01	6.91E-11	0.00E+00	5.26E-01	1.13E-06	2.72E-04	1.12E-03	0.00E+00	-5.62E-04	1.01E-10	3.84E-09	5.75E-03	2.28E-01	3.71E-07	0.00E+00	6.30E-01	1.01E-02	1.31E+00	0.00E+00	1.05E-08	4.52E-09	3.35E-04	3.32E-07	1.20E-01	0.00E+00	1.31E+00	3.38E-07	1.31E+00	1.44E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	2.31E+01
WRPS32BSB	6.94E-04	1.32E-01	2.13E-02	1.25E-01	6.91E-11	0.00E+00	6.64E-01	1.25E-06	3.36E-04	1.21E-03	0.00E+00	-1.65E-03	1.48E-10	3.93E-09	6.40E-03	2.30E-01	4.65E-07	0.00E+00	7.37E-01	2.74E-02	1.46E+00	0.00E+00	1.16E-08	5.76E-09	3.37E-04	4.12E-07	1.26E-01	0.00E+00	1.46E+00	3.19E-07	1.46E+00	1.50E+00	1.26E-01	0.00E+00	0.00E+00	0.00E+00	2.58E+01
WRPS32BSW	7.05E-04	1.32E-01	2.14E-02	1.25E-01	6.91E-11	0.00E+00	6.64E-01	1.25E-06	3.36E-04	1.21E-03	0.00E+00	-1.62E-03	1.48E-10	3.93E-09	6.40E-03	2.29E-01	4.65E-07	0.00E+00	7.21E-01	2.74E-02	1.45E+00	0.00E+00	1.15E-08	5.72E-09	3.37E-04	4.12E-07	1.23E-01	0.00E+00	1.45E+00	3.11E-07	1.45E+00	1.50E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.55E+01
WRPS32PSB	6.82E-04	1.35E-01	1.82E-02	1.19E-01	6.91E-11	0.00E+00	5.42E-01	1.11E-06	2.74E-04	1.18E-03	0.00E+00	-8.21E-04	1.26E-10	3.89E-09	6.18E-03	2.27E-01	4.65E-07	0.00E+00	6.56E-01	2.27E-02	1.42E+00	0.00E+00	1.17E-08	5.57E-09	3.49E-04	3.40E-07	1.22E-01	0.00E+00	1.42E+00	3.41E-07	1.42E+00	1.48E+00	1.22E-01	0.00E+00	0.00E+00	0.00E+00	2.35E+01
WRPS32PSW	7.05E-04	1.32E-01	2.12E-02	1.26E-01	6.91E-11	0.00E+00	6.66E-01	1.25E-06	3.38E-04	1.22E-03	0.00E+00	-1.71E-03	1.49E-10	3.95E-09	6.44E-03	2.30E-01	4.65E-07	0.00E+00	7.21E-01	2.76E-02	1.46E+00	0.00E+00	1.15E-08	5.75E-09	3.37E-04	4.11E-07	1.23E-01	0.00E+00	1.46E+00	3.06E-07	1.46E+00	1.51E+00	1.23E-01	0.00E+00	0.00E+00	0.00E+00	2.56E+01
WRPS3PIBSB	5.95E-04	1.15E-01	2.08E-02	1.16E-01	6.91E-11	0.00E+00	7.03E-01	1.32E-06	2.53E-04	1.06E-03	0.00E+00	-1.40E-03	1.48E-10	3.86E-09	5.86E-03	2.15E-01	4.65E-07	0.00E+00	6.86E-01	2.63E-02	1.47E+00	0.00E+00	1.15E-08	5.39E-09	3.19E-04	4.44E-07	1.15E-01	0.00E+00	1.47E+00	3.41E-07	1.47E+00	1.51E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	2.42E+01
WRPS3PIBSW	6.92E-04	1.32E-01	2.09E-02	1.25E-01	6.91E-11	0.00E+00	6.46E-01	1.25E-06	3.23E-04	1.20E-03	0.00E+00	-1.53E-03	1.48E-10	3.91E-09	6.25E-03	2.24E-01	4.65E-07	0.00E+00	6.83E-01	2.52E-02	1.49E+00	0.00E+00	1.18E-08	5.79E-09	3.37E-04	3.97E-07	1.14E-01	0.00E+00	1.49E+00	3.37E-07	1.49E+00	1.54E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WRPS3PIPSB	6.59E-04	1.29E-01	1.63E-02	1.13E-01	6.91E-11	0.00E+00	5.13E-01	1.09E-06	2.57E-04	9.63E-04	0.00E+00	-7.45E-04	1.26E-10	3.80E-09	5.66E-03	2.12E-01	4.65E-07	0.00E+00	5.74E-01	1.96E-02	1.33E+00	0.00E+00	1.09E-08	4.63E-09	3.07E-04	3.25E-07	1.06E-01	0.00E+00	1.33E+00	3.37E-07	1.33E+00	1.39E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	2.10E+01
WRPS3PIPSW	6.93E-04	1.32E-01	2.09E-02	1.25E-01	6.91E-11	0.00E+00	6.46E-01	1.25E-06	3.24E-04	1.20E-03	0.00E+00	-1.53E-03	1.48E-10	3.90E-09	6.26E-03	2.24E-01	4.65E-07	0.00E+00	6.84E-01	2.53E-02	1.48E+00	0.00E+00	1.18E-08	5.78E-09	3.37E-04	3.98E-07	1.14E-01	0.00E+00	1.48E+00	3.37E-07	1.48E+00	1.54E+00	1.14E-01	0.00E+00	0.00E+00	0.00E+00	2.48E+01
WRPS42BSB	1.08E-03	2.62E-01	1.94E-02	1.98E-01	6.91E-11	0.00E+00	7.22E-01	1.24E-06	3.82E-04	1.26E-03	0.00E+00	-1.84E-03	1.24E-10	4.19E-09	9.41E-03	2.62E-01	4.65E-07	0.00E+00	8.56E-01	2.22E-02	1.59E+00	0.00E+00	1.20E-08	5.72E-09	3.47E-04	4.45E-07	1.45E-01	0.00E+00	1.59E+00	3.93E-07	1.59E+00	1.66E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.98E+01
WRPS42BSW	1.06E-03	2.63E-01	1.90E-02	1.99E-01	6.91E-11	0.00E+00	7.06E-01	1.24E-06	3.85E-04	1.23E-03	0.00E+00	-1.60E-03	1.24E-10	4.19E-09	9.52E-03	2.61E-01	4.65E-07	0.00E+00	8.11E-01	2.18E-02	1.54E+00	0.00E+00	1.18E-08	5.72E-09	3.45E-04	4.15E-07	1.32E-01	0.00E+00	1.54E+00	3.91E-07	1.54E+00	1.63E+00	1.32E-01	0.00E+00	0.00E+00	0.00E+00	2.95E+01
WRPS42PSB	1.06E-03	2.62E-01	2.01E-02	1.97E-01	6.91E-11	0.00E+00	7.68E-01	1.24E-06	3.56E-04	1.25E-03	0.00E+00	-1.78E-03	1.25E-10	4.18E-09	9.34E-03	2.58E-01	4.65E-07	0.00E+00	8.56E-01	2.26E-02	1.59E+00	0.00E+00	1.19E-08	5.70E-09	3.41E-04	4.57E-07	1.45E-01	0.00E+00	1.59E+00	3.93E-07	1.59E+00	1.65E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.98E+01
WRPS42PSW	9.67E-04	2.62E-01	1.80E-02	1.90E-01	6.91E-11	0.00E+00	5.86E-01	1.13E-06	3.79E-04	1.23E-03	0.00E+00	-1.27E-03	1.03E-10	4.11E-09	7.03E-03	2.61E-01	4.65E-07	0.00E+00	7.53E-01	2.04E-02	1.53E+00	0.00E+00	1.19E-08	5.74E-09	3.58E-04	3.74E-07	1.30E-01	0.00E+00	1.53E+00	3.99E-07	1.53E+00	1.62E+00	1.30E-01	0.00E+00	0.00E+00	0.00E+00	2.90E+01
WRPS62BSB	1.14E-03	2.63E-01	1.96E-02	2.19E-01	6.91E-11	0.00E+00	7.36E-01	1.26E-06	3.76E-04	1.27E-03	0.00E+00	-1.80E-03	1.28E-10	4.18E-09	9.36E-03	2.61E-01	4.65E-07	0.00E+00	8.74E-01	2.33E-02	1.52E+00	0.00E+00	1.18E-08	5.64E-09	3.48E-04	4.93E-07	1.50E-01	0.00E+00	1.52E+00	3.93E-07	1.52E+00	1.62E+00	1.50E-01	0.00E+00	0.00E+00	0.00E+00	3.03E+01
WRSSU83BSB	7.95E-04	2.47E-01	4.41E-02	1.52E-01	6.91E-11	0.00E+00	8.45E-01	1.27E-06	3.39E-04	1.25E-03	0.00E+00	-2.74E-03	1.37E-09	4.06E-09	6.99E-03	2.13E-01	3.71E-07	0.00E+00	6.98E-01	6.37E-02	1.56E+00	0.00E+00	1.21E-08	5.54E-09	3.44E-04	1.47E-06	1.34E-01	0.00E+00	1.56E+00	3.77E-07	1.56E+00	1.62E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	2.28E+01
WRSSU83BSW	7.85E-04	1.55E-01	4.13E-02	1.32E-01	6.91E-11	0.00E+00	6.96E-01	1.15E-06	3.47E-04	1.22E-03	0.00E+00	-1.78E-03	1.39E-09	4.07E-09	7.09E-03	2.14E-01	3.71E-07	0.00E+00	6.09E-01	5.75E-02	1.49E+00	0.00E+00	1.21E-08	5.56E-09	3.54E-04	1.28E-06	1.19E-01	0.00E+00	1.49E+00	3.43E-07	1.49E+00	1.56E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WRSSU83FOBSB	7.95E-04	2.49E-01	4.50E-02	1.57E-01	6.91E-11	0.00E+00	8.52E-01	1.27E-06	3.46E-04	1.24E-03	0.00E+00	-2.74E-03	1.42E-09	4.51E-09	7.12E-03	2.11E-01	3.71E-07	0.00E+00	6.97E-01	6.48E-02	1.55E+00	0.00E+00	1.20E-08	5.48E-09	3.38E-04	1.48E-06	1.33E-01	0.00E+00	1.55E+00	3.69E-07	1.55E+00	1.62E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.28E+01
WRSSU83FOBSW	8.36E-04	1.75E-01	4.22E-02	1.46E-01	6.91E-11	0.00E+00	7.14E-01	1.16E-06	3.58E-04	1.22E-03	0.00E+00	-1.95E-03	1.44E-09	4.63E-09	7.19E-03	2.14E-01	3.71E-07	0.00E+00	6.10E-01	5.82E-02	1.49E+00	0.00E+00	1.21E-08	5.56E-09	3.55E-04	1.29E-06	1.19E-01	0.00E+00	1.49E+00	3.42E-07	1.49E+00	1.56E+00	1.19E-01	0.00E+00	0.00E+00	0.00E+00	2.17E+01
WRSSU83FOPSB	7.60E-04	1.53E-01	4.25E-02	1.38E-01	6.91E-11	0.00E+00	7.11E-01	1.14E-06	3.39E-04	1.24E-03	0.00E+00	-2.01E-03	1.43E-09	4.47E-09	7.22E-03	2.11E-01	3.71E-07	0.00E+00	6.49E-01	6.09E-02	1.56E+00	0.00E+00	1.22E-08	5.52E-09	3.50E-04	1.40E-06	1.31E-01	0.00E+00	1.56E+00	3.80E-07	1.56E+00	1.64E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.18E+01
WRSSU83FOPSW	8.39E-04	2.49E-01	4.43E-02	1.57E-01	6.91E-11	0.00E+00	8.34E-01	1.29E-06	3.63E-04	1.22E-03	0.00E+00	-2.38E-03	1.43E-09	4.63E-09	7.12E-03	2.13E-01	3.71E-07	0.00E+00	6.53E-01	6.09E-02	1.49E+00	0.00E+00	1.19E-08	5.53E-09	3.43E-04	1.36E-06	1.21E-01	0.00E+00	1.49E+00	3.38E-07	1.49E+00	1.55E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	2.25E+01
WRSSU83PSB	7.95E-04	2.47E-01	4.39E-02	1.52E-01	6.91E-11	0.00E+00	8.45E-01	1.27E-06	3.40E-04	1.25E-03	0.00E+00	-2.74E-03	1.37E-09	4.06E-09	6.99E-03	2.13E-01	3.71E-07	0.00E+00	6.98E-01	6.37E-02	1.56E+00	0.00E+00	1.21E-08	5.54E-09	3.44E-04	1.47E-06	1.34E-01	0.00E+00	1.56E+00	3.77E-07	1.56E+00	1.62E+00	1.34E-01	0.00E+00	0.00E+00	0.00E+00	2.28E+01
WRSSU83PSW	8.20E-04	2.48E-01	4.34E-02	1.51E-01	6.91E-11	0.00E+00	8.29E-01	1.28E-06	3.53E-04	1.22E-03	0.00E+00	-2.37E-03	1.38E-09	4.10E-09	6.97E-03	2.13E-01	3.71E-07	0.00E+00	6.52E-01	6.04E-02	1.49E+00	0.00E+00	1.20E-08	5.52E-09	3.42E-04	1.35E-06	1.20E-01	0.00E+00	1.49E+00	3.34E-07	1.49E+00	1.55E+00	1.20E-01	0.00E+00	0.00E+00	0.00E+00	2.25E+01
WRSU83FOBSB	7.38E-04	1.47E-01	4.45E-02	1.44E-01	6.91E-11	0.00E+00	7.16E-01	1.27E-06	3.51E-04	1.25E-03	0.00E+00	-2.51E-03	9.71E-10	4.13E-09	6.82E-03	2.25E-01	3.71E-07	0.00E+00	6.70E-01	6.26E-02	1.49E+00	0.00E+00	1.18E-08	5.59E-09	3.39E-04	1.39E-06	1.25E-01	0.00E+00	1.49E+00	2.45E-07	1.49E+00	1.54E+00	1.25E-01	0.00E+00	0.00E+00	0.00E+00	2.27E+01
WRSU83FOBSW	7.87E-04	1.47E-01	4.44E-02	1.44E-01	6.91E-11	0.00E+00	7.15E-01	1.28E-06	3.54E-04	1.24E-03	0.00E+00	-2.43E-03	9.97E-10	4.27E-09	6.79E-03	2.20E-01	3.71E-07	0.00E+00	6.46E-01	6.24E-02	1.49E+00	0.00E+00	1.18E-08	5.57E-09	3.37E-04	1.38E-06	1.17E-01	0.00E+00	1.49E+00	2.35E-07	1.49E+00	1.52E+00	1.17E-01	0.00E+00	0.00E+00	0.00E+00	2.24E+01
WXF005	4.19E-04	3.47E-02	2.34E-03	3.35E-02	6.91E-11	0.00E+00	1.77E-01	5.14E-07	1.75E-04	3.11E-04	0.00E+00	1.06E-03	2.97E-11	1.87E-09	2.09E-03	8.40E-02	3.71E-07	0.00E+00	1.97E-01	1.51E-03	6.47E-01	0.00E+00	4.92E-09	2.49E-09	9.87E-05	3.58E-08	4.09E-02	0.00E+00	6.47E-01	1.38E-07	6.47E-01	6.67E-01	4.09E-02	0.00E+00	0.00E+00	0.00E+00	7.23E+00

WXF008	3.72E-04	3.04E-02	2.31E-03	3.19E-02	6.91E-11	0.00E+00	1.56E-01	3.55E-07	1.77E-04	2.88E-04	0.00E+00	-1.14E-04	2.88E-11	1.93E-09	1.51E-03	6.81E-02	3.71E-07	0.00E+00	1.52E-01	1.52E-03	4.13E-01	0.00E+00	3.44E-09	1.73E-09	8.84E-05	3.54E-08	2.73E-02	0.00E+00	4.13E-01	1.45E-07	4.13E-01	4.10E-01	2.73E-02	0.00E+00	0.00E+00	0.00E+00	5.55E+00
WXF023	3.84E-04	3.07E-02	2.30E-03	3.18E-02	6.91E-11	0.00E+00	1.61E-01	3.64E-07	1.70E-04	2.96E-04	0.00E+00	-1.10E-04	2.98E-11	1.93E-09	1.60E-03	7.00E-02	3.71E-07	0.00E+00	1.57E-01	1.09E-03	4.66E-01	0.00E+00	3.70E-09	1.90E-09	9.22E-05	3.48E-08	2.87E-02	0.00E+00	4.66E-01	1.64E-07	4.66E-01	4.47E-01	2.87E-02	0.00E+00	0.00E+00	0.00E+00	5.61E+00
WXF305B	4.53E-04	4.17E-02	2.44E-03	3.79E-02	6.91E-11	0.00E+00	2.09E-01	4.40E-07	2.15E-04	3.37E-04	0.00E+00	-1.22E-04	3.58E-11	2.27E-09	2.15E-03	8.95E-02	4.94E-07	0.00E+00	2.09E-01	1.55E-03	5.39E-01	0.00E+00	4.36E-09	2.19E-09	1.06E-04	3.57E-08	3.93E-02	0.00E+00	5.39E-01	1.67E-07	5.39E-01	5.21E-01	3.93E-02	0.00E+00	0.00E+00	0.00E+00	7.80E+00
WXF436B	4.96E-04	6.98E-02	3.44E-03	5.99E-02	6.91E-11	0.00E+00	2.50E-01	5.81E-07	2.20E-04	5.92E-04	0.00E+00	-3.97E-04	4.01E-11	2.44E-09	2.20E-03	1.13E-01	2.25E-09	0.00E+00	2.52E-01	3.17E-03	7.23E-01	0.00E+00	5.99E-09	2.94E-09	1.81E-04	7.05E-08	4.79E-02	0.00E+00	7.23E-01	1.21E-07	7.23E-01	7.20E-01	4.79E-02	0.00E+00	0.00E+00	0.00E+00	9.25E+00
WXF436N	4.96E-04	6.98E-02	3.44E-03	5.99E-02	6.91E-11	0.00E+00	2.49E-01	5.81E-07	2.20E-04	5.92E-04	0.00E+00	-3.95E-04	4.01E-11	2.44E-09	2.20E-03	1.13E-01	2.25E-09	0.00E+00	2.51E-01	3.18E-03	7.23E-01	0.00E+00	5.98E-09	2.94E-09	1.81E-04	7.05E-08	4.79E-02	0.00E+00	7.23E-01	1.21E-07	7.23E-01	7.22E-01	4.79E-02	0.00E+00	0.00E+00	0.00E+00	9.25E+00
WXF436T	4.94E-04	6.97E-02	3.45E-03	5.99E-02	6.91E-11	0.00E+00	2.26E-01	5.73E-07	2.20E-04	5.90E-04	0.00E+00	-3.94E-04	3.65E-11	2.44E-09	2.18E-03	1.12E-01	2.25E-09	0.00E+00	2.42E-01	3.22E-03	7.14E-01	0.00E+00	5.96E-09	2.97E-09	1.81E-04	7.21E-08	4.74E-02	0.00E+00	7.14E-01	1.23E-07	7.14E-01	7.12E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	8.63E+00
WXF466B	4.99E-04	7.54E-02	3.83E-03	6.17E-02	6.91E-11	0.00E+00	2.52E-01	6.44E-07	2.25E-04	6.07E-04	0.00E+00	-4.97E-04	4.30E-11	2.56E-09	2.25E-03	1.16E-01	2.25E-09	0.00E+00	2.63E-01	5.46E-03	7.24E-01	0.00E+00	6.03E-09	3.03E-09	1.88E-04	9.75E-08	4.89E-02	0.00E+00	7.24E-01	1.10E-07	7.24E-01	7.07E-01	4.89E-02	0.00E+00	0.00E+00	0.00E+00	9.60E+00
WXPDP842	1.11E-03	2.47E-01	1.31E-02	2.14E-01	6.91E-11	0.00E+00	6.82E-01	8.61E-07	3.27E-04	1.25E-03	0.00E+00	-1.07E-03	2.42E-10	3.79E-09	9.58E-03	2.26E-01	2.37E-06	0.00E+00	8.02E-01	1.79E-02	1.22E+00	0.00E+00	1.06E-08	4.22E-09	3.47E-04	2.77E-07	1.45E-01	0.00E+00	1.22E+00	2.12E-07	1.22E+00	1.39E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	2.71E+01
WXPDP84N	1.10E-03	2.47E-01	1.33E-02	2.13E-01	6.91E-11	0.00E+00	6.78E-01	8.51E-07	3.26E-04	1.26E-03	0.00E+00	-1.07E-03	2.44E-10	3.78E-09	9.54E-03	2.26E-01	2.37E-06	0.00E+00	8.02E-01	1.84E-02	1.22E+00	0.00E+00	1.04E-08	4.24E-09	3.47E-04	3.01E-07	1.44E-01	0.00E+00	1.22E+00	2.13E-07	1.22E+00	1.39E+00	1.44E-01	0.00E+00	0.00E+00	0.00E+00	2.72E+01
WXPDP84	1.12E-03	2.47E-01	1.47E-02	2.11E-01	6.91E-11	0.00E+00	8.42E-01	1.07E-06	3.18E-04	1.27E-03	0.00E+00	-1.22E-03	2.61E-10	3.60E-09	9.58E-03	2.30E-01	4.97E-06	0.00E+00	8.58E-01	1.89E-02	1.39E+00	0.00E+00	1.12E-08	4.71E-09	3.44E-04	3.83E-07	1.51E-01	0.00E+00	1.39E+00	3.50E-07	1.39E+00	1.46E+00	1.51E-01	0.00E+00	0.00E+00	0.00E+00	2.84E+01
WXPPS12	1.31E-03	2.60E-01	1.75E-02	2.43E-01	0.00E+00	0.00E+00	8.22E-01	2.97E-06	2.87E-04	2.60E-03	0.00E+00	-1.62E-03	1.18E-10	2.59E-09	1.13E-02	4.16E-01	0.00E+00	0.00E+00	1.03E+00	2.13E-02	3.45E+00	0.00E+00	2.73E-08	1.33E-08	7.85E-04	5.38E-07	1.88E-01	0.00E+00	3.45E+00	1.46E-06	3.45E+00	3.64E+00	1.88E-01	0.00E+00	0.00E+00	0.00E+00	3.75E+01
WXPPS22	1.47E-03	2.93E-01	2.00E-02	2.73E-01	0.00E+00	0.00E+00	9.48E-01	3.18E-06	3.69E-04	2.87E-03	0.00E+00	-1.84E-03	1.42E-10	3.52E-09	1.21E-02	4.53E-01	0.00E+00	0.00E+00	1.13E+00	2.43E-02	3.63E+00	0.00E+00	2.88E-08	1.40E-08	8.53E-04	6.13E-07	2.05E-01	0.00E+00	3.63E+00	1.45E-06	3.63E+00	3.83E+00	2.05E-01	0.00E+00	0.00E+00	0.00E+00	4.09E+01
303516	5.31E-04	6.22E-02	6.99E-03	5.53E-02	0.00E+00	0.00E+00	5.30E-01	1.17E-06	1.29E-04	5.77E-04	0.00E+00	-6.10E-04	8.77E-11	2.02E-09	3.52E-03	1.32E-01	0.00E+00	0.00E+00	4.12E-01	8.05E-03	8.35E-01	0.00E+00	6.44E-09	3.02E-09	1.71E-04	2.02E-07	7.12E-02	0.00E+00	8.35E-01	1.92E-07	8.35E-01	9.06E-01	7.12E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
303520	3.89E-04	6.47E-02	8.35E-03	5.64E-02	4.69E-10	0.00E+00	6.30E-01	1.18E-06	1.34E-04	6.24E-04	0.00E+00	3.43E-03	8.89E-11	2.06E-09	4.78E-03	1.33E-01	0.00E+00	0.00E+00	4.15E-01	4.78E-04	9.05E-01	0.00E+00	6.63E-09	3.19E-09	1.81E-04	2.06E-07	7.79E-02	0.00E+00	9.05E-01	2.67E-07	9.05E-01	9.83E-01	7.79E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
303616	5.17E-04	6.15E-02	6.95E-03	5.45E-02	0.00E+00	0.00E+00	5.24E-01	1.16E-06	1.24E-04	5.70E-04	0.00E+00	-6.08E-04	8.66E-11	1.96E-09	3.48E-03	1.30E-01	0.00E+00	0.00E+00	4.07E-01	8.03E-03	8.26E-01	0.00E+00	6.36E-09	2.98E-09	1.68E-04	2.01E-07	7.03E-02	0.00E+00	8.26E-01	1.90E-07	8.26E-01	8.96E-01	7.03E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
30365016	3.48E-04	5.74E-02	7.95E-03	4.94E-02	4.13E-10	0.00E+00	5.35E-01	9.94E-07	1.22E-04	5.54E-04	0.00E+00	3.39E-03	7.33E-11	1.79E-09	4.25E-03	1.15E-01	0.00E+00	0.00E+00	3.51E-01	4.70E-04	7.95E-01	0.00E+00	5.80E-09	2.81E-09	1.61E-04	2.02E-07	6.68E-02	0.00E+00	7.95E-01	2.40E-07	7.95E-01	8.61E-01	6.68E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
303716	4.18E-04	6.51E-02	8.49E-03	5.66E-02	4.74E-10	0.00E+00	6.45E-01	1.20E-06	1.55E-04	6.30E-04	0.00E+00	3.46E-03	9.15E-11	2.32E-09	4.84E-03	1.38E-01	0.00E+00	0.00E+00	4.26E-01	4.83E-04	9.16E-01	0.00E+00	6.71E-09	3.24E-09	1.84E-04	2.08E-07	7.99E-02	0.00E+00	9.16E-01	2.64E-07	9.16E-01	9.95E-01	7.99E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+01
30753505	1.12E-03	1.37E-01	8.64E-03	1.28E-01	0.00E+00	0.00E+00	4.14E-01	8.11E-07	3.36E-04	1.38E-03	0.00E+00	-6.82E-04	1.21E-10	3.31E-09	7.93E-03	2.27E-01	0.00E+00	0.00E+00	5.48E-01	9.01E-03	1.57E+00	0.00E+00	1.36E-08	5.56E-09	3.82E-04	2.33E-07	1.05E-01	0.00E+00	1.57E+00	3.56E-07	1.57E+00	1.67E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.71E+01
30753525	1.05E-03	1.33E-01	9.70E-03	1.24E-01	0.00E+00	0.00E+00	3.56E-01	6.29E-07	3.18E-04	1.33E-03	0.00E+00	-8.51E-04	7.26E-11	3.08E-09	7.68E-03	2.12E-01	0.00E+00	0.00E+00	4.33E-01	1.12E-02	1.50E+00	0.00E+00	1.32E-08	5.20E-09	3.68E-04	2.87E-07	9.06E-02	0.00E+00	1.50E+00	2.91E-07	1.50E+00	1.59E+00	9.06E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
30763505	8.97E-04	1.27E-01	8.09E-03	1.19E-01	0.00E+00	0.00E+00	3.56E-01	7.14E-07	2.40E-04	1.28E-03	0.00E+00	-6.59E-04	1.10E-10	2.30E-09	7.55E-03	2.02E-01	0.00E+00	0.00E+00	4.93E-01	8.70E-03	1.48E+00	0.00E+00	1.28E-08	5.14E-09	3.52E-04	2.25E-07	9.46E-02	0.00E+00	1.48E+00	3.49E-07	1.48E+00	1.57E+00	9.46E-02	0.00E+00	0.00E+00	0.00E+00	1.51E+01
30763525	7.35E-04	1.32E-01	8.98E-03	1.23E-01	0.00E+00	0.00E+00	4.21E-01	7.90E-07	3.06E-04	1.32E-03	0.00E+00	-4.30E-04	3.63E-10	3.04E-09	7.73E-03	2.17E-01	0.00E+00	0.00E+00	5.29E-01	9.80E-03	1.52E+00	0.00E+00	1.32E-08	5.35E-09	3.66E-04	2.52E-07	1.01E-01	0.00E+00	1.52E+00	3.41E-07	1.52E+00	1.62E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.64E+01
30763555	7.27E-04	1.34E-01	8.79E-03	1.25E-01	0.00E+00	0.00E+00	4.20E-01	8.14E-07	2.92E-04	1.34E-03	0.00E+00	-4.07E-04	3.62E-10	2.86E-09	7.81E-03	2.19E-01	0.00E+00	0.00E+00	5.33E-01	9.50E-03	1.56E+00	0.00E+00	1.34E-08	5.47E-09	3.73E-04	2.45E-07	1.01E-01	0.00E+00	1.56E+00	3.68E-07	1.56E+00	1.66E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.65E+01
30773505	8.25E-04	1.34E-01	9.13E-03	1.25E-01	0.00E+00	0.00E+00	4.35E-01	8.41E-07	3.68E-04	1.35E-03	0.00E+00	-7.31E-04	1.25E-10	3.80E-09	7.96E-03	2.33E-01	0.00E+00	0.00E+00	5.63E-01	9.66E-03	1.57E+00	0.00E+00	1.36E-08	5.60E-09	3.79E-04	2.49E-07	1.07E-01	0.00E+00	1.57E+00	3.41E-07	1.57E+00	1.68E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
31763505	1.04E-03	1.32E-01	8.85E-03	1.24E-01	0.00E+00	0.00E+00	4.34E-01	7.93E-07	3.06E-04	1.32E-03	0.00E+00	-2.51E-04	4.90E-10	3.05E-09	7.73E-03	2.17E-01	0.00E+00	0.00E+00	5.29E-01	9.57E-03	1.52E+00	0.00E+00	1.32E-08	5.35E-09	3.66E-04	2.46E-07	1.01E-01	0.00E+00	1.52E+00	3.43E-07	1.52E+00	1.62E+00	1.01E-01	0.00E+00	0.00E+00	0.00E+00	1.64E+01
35623505	1.12E-03	1.32E-01	1.01E-02	1.22E-01	0.00E+00	0.00E+00	4.12E-01	6.79E-07	3.56E-04	1.31E-03	0.00E+00	-4.24E-04	4.48E-10	3.47E-09	7.61E-03	2.17E-01	0.00E+00	0.00E+00	4.48E-01	1.19E-02	1.48E+00	0.00E+00	1.30E-08	5.18E-09	3.65E-04	3.02E-07	9.27E-02	0.00E+00	1.48E+00	2.80E-07	1.48E+00	1.58E+00	9.27E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
381103	4.42E-04	1.12E-01	1.87E-02	9.30E-02	0.00E+00	0.00E+00	7.41E-01	1.44E-06	1.64E-04	8.78E-04	0.00E+00	-1.97E-03	1.27E-10	2.61E-09	4.54E-03	1.64E-01	0.00E+00	0.00E+00	5.27E-01	2.60E-02	9.58E-01	0.00E+00	7.54E-09	3.44E-09	2.33E-04	6.38E-07	9.04E-02	0.00E+00	9.58E-01	-1.28E-08	9.58E-01	1.05E+00	9.04E-02	0.00E+00	0.00E+00	0.00E+00	1.85E+01
381113	4.42E-04	1.12E-01	1.88E-02	9.31E-02	0.00E+00	0.00E+00	7.41E-01	1.44E-06	1.64E-04	8.78E-04	0.00E+00	-1.97E-03	1.27E-10	2.61E-09	4.54E-03	1.64E-01	0.00E+00	0.00E+00	5.27E-01	2.61E-02	9.58E-01	0.00E+00	7.54E-09	3.44E-09	2.33E-04	6.41E-07	9.04E-02	0.00E+00	9.58E-01	-1.36E-08	9.58E-01	1.05E+00	9.04E-02	0.00E+00	0.00E+00	0.00E+00	1.85E+01
387603	4.56E-04	8.81E-02	3.06E-03	8.51E-02	0.00E+00	0.00E+00	7.60E-01	1.48E-06	1.72E-04	8.28E-04	0.00E+00	-1.50E-05	1.30E-10	2.71E-09	4.59E-03	1.70E-01	0.00E+00	0.00E+00	5.43E-01	2.11E-04	9.80E-01	0.00E+00	7.69E-09	3.55E-09	2.25E-04	1.42E-08	9.55E-02	0.00E+00	9.80E-01	2.18E-07	9.80E-01	1.08E+00	9.55E-02	0.00E+00	0.00E+00	0.00E+00	1.91E+01
387703	5.71E-04	9.19E-02	3.40E-03	8.86E-02	0.00E+00	0.00E+00	8.06E-01	1.56E-06	2.53E-04	8.70E-04	0.00E+00	-2.32E-05	1.39E-10	3.62E-09	4.82E-03	1.89E-01	0.00E+00	0.00E+00	5.85E-01	3.19E-04	1.04E+00	0.00E+00	8.16E-09	3.83E-09	2.42E-04	1.72E-08	1.03E-01	0.00E+00	1.04E+00	2.19E-07	1.04E+00	1.14E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	2.07E+01
50380801	6.76E-04	9.94E-02	3.44E-03	9.59E-02	0.00E+00	0.00E+00	7.63E-01	1.58E-06	2.95E-04	9.55E-04	0.00E+00	-2.29E-05	1.31E-10	3.98E-09	5.11E-03	2.08E-01	0.00E+00	0.00E+00	6.01E-01	3.16E-04	1.20E+00	0.00E+00	9.61E-09	4.59E-09	2.78E-04	1.78E-08	1.07E-01	0.00E+00	1.20E+00	3.26E-07	1.20E+00	1.31E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.15E+01
50380802	6.76E-04	9.94E-02	3.44E-03	9.59E-02	0.00E+00	0.00E+00	7.63E-01	1.58E-06	2.95E-04	9.55E-04	0.00E+00	-2.29E-05	1.31E-10	3.98E-09	5.11E-03	2.08E-01	0.00E+00	0.00E+00	6.01E-01	3.16E-04	1.20E+00	0.00E+00	9.61E-09	4.59E-09	2.78E-04	1.78E-08	1.07E-01	0.00E+00	1.20E+00	3.26E-07	1.20E+00	1.31E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.15E+01
53303520	3.72E-04	6.30E-02	7.05E-03	5.60E-02	0.00E+00	0.00E+00	5.32E-01	1.18E-06	1.31E-04	5.85E-04	0.00E+00	-6.15E-04	8.81E-11	2.05E-09	3.55E-03	1.33E-01	0.00E+00	0.00E+00	4.15E-01	8.12E-03	8.44E-01	0.00E+00	6.50E-09	3.05E-09	1.73E-04	2.03E-07	7.18E-02	0.00E+00	8.44E-01	1.95E-07	8.44E-01	9.15E-01	7.18E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01
533037	4.01E-04	6.34E-02	7.17E-03	5.62E-02	0.00E+00	0.00E+00	5.46E-01	1.20E-06	1.53E-04	5.90E-04	0.00E+00	-6.21E-04	9.07E-11	2.31E-09	3.60E-03	1.38E-01	0.00E+00	0.00E+00	4.26E-01	8.20E-03	8.53E-01	0.00E+00	6.59E-09	3.10E-09	1.76E-04	2.05E-07	7.37E-02	0.00E+00	8.53E-01	1.91E-07	8.53E-01	9.27E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.52E+01
53303808	6.78E-04	9.98E-02	3.46E-03	9.64E-02	0.00E+00	0.00E+00	7.69E-01	1.60E-06	2.95E-04	9.60E-04	0.00E+00	-2.29E-05	1.32E-10	4.00E-09	5.14E-03	2.09E-01	0.00E+00	0.00E+00	6.05E-01	3.17E-04	1.21E+00	0.00E+00	9.67E-09	4.61E-09	2.79E-04	1.79E-08	1.08E-01	0.00E+00	1.21E+00	3.28E-07	1.21E+00	1.32E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	2.16E+01
61300649	3.72E-04	8.55E-02	3.64E-02	4.91E-02	0.00E+00	0.00E+00	1.39E-01	3.91E-07	1.13E-04	4.57E-04	0.00E+00	-4.42E-03	2.25E-11	1.28E-09	1.59E-03	6.28E-02	0.00E+00	0.00E+00	1.52E-01	5.83E-02	4.30E-01	0.00E+00	3.49E-09	1.66E-09	1.28E-04	1.42E-06	2.24E-02	0.00E+00	4.30E-01	-3.35E-07	4.30E-01	4.52E-01	2.24E-02	0.00E+00	0.00E+00	0.00E+00	5.53E+00
613032	3.81E-04	5.93E-02	8.32E-03	5.10E-02	4.28E-10	0.00E+00	5.56E-01	1.02E-06	1.43E-04	5.73E-04	0.00E+00	3.54E-03	7.65E-11	2.04E-09	4.40E-03	1.21E-01	0.00E+00	0.00E+00	3.65E-01	4.90E-04	8.19E-01	0.00E+00	5.99E-09	2.92E-09	1.67E-04	2.10E-07	6.96E-02	0.00E+00	8.19E-01	2.43E-07	8.19E-01	8.89E-01	6.96E-02	0.00E+00	0.00E+00	0.00E+00	1.31E+01
613035	4.93E-04	5.65E-02	6.71E-03	4.98E-02	0.00E+00	0.00E+00	4.45E-01	1.00E-06	1.24E-04	5.22E-04	0.00E+00	-6.10E-04	7.36E-11	1.84E-09	3.07E-03	1.17E-01	0.00E+00	0.00E+00	3.56E-01	8.05E-03	7.43E-01	0.00E+00	5.75E-09	2.72E-09	1.55E-04	2.01E-07	6.16E-02	0.00E+00	7.43E-01	1.71E-07	7.43E-01	8.05E-01	6.16E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
613036	3.49E-04	5.75E-02	7.96E-03	4.96E-02	4.14E-10	0.00E+00	5.37E-01	9.98E-07	1.22E-04	5.55E-04	0.00E+00	3.39E-03	7.36E-11	1.80E-09	4.26E-03	1.15E-01	0.00E+00	0.00E+00	3.52E-01	4.70E-04	7.97E-01	0.00E+00	5.81E-09	2.82E-09	1.61E-04	2.02E-07	6.70E-02	0.00E+00	7.97E-01	2.41E-07	7.97E-01	8.64E-01	6.70E-02	0.00E+00	0.00E+00	0.00E+00	1.26E+01
613037	5.47E-04	5.77E-02	6.89E-03	5.08E-02	0.00E+00	0.00E+00	4.61E-01	1.03E-06	1.48E-04	5.34E-04	0.00E+00	-6.21E-04	7.67E-11	2.12E-09	3.15E-03	1.23E-01	0.00E+00	0.00E+00	3.70E-01	8.20E-03	7.61E-01	0.00E+00	5.91E-09	2.80E-09	1.60E-04	2.05E-07	6.40E-02	0.00E+00	7.61E-01	1.70E-07	7.61E-01	8.25E-01	6.40E-02	0.00E+00	0.00E+00	0.00E+00	1.33E+01
61303808	6.45E-04	9.28E-02	3.14E-03	8.97E-02	0.00E+00	0.00E+00	6.75E-01	1.40E-06	2.89E-04	8.91E-04	0.00E+00	-2.29E-05	1.16E-10	3.80E-09	4.61E-03	1.92E-01	0.00E+00	0.00E+00	5.40E-01	3.15E-04	1.10E+00	0.00E+00	8.83E-09	4.24E-09	2.59E-04	1.69E-08	9.65E-02	0.00E+00	1.10E+00	2.99E-07	1.10E+00	1.20E+00	9.65E-02	0.00E+00	0.00E+00	0.00E+00	1.93E+01
6130763515	4.49E-04	7.66E-02	2.85E-03	7.38E-02	0.00E+00	0.00E+00	2.51E-01	5.86E-07	1.90E-04	7.46E-04	0.00E+00	-1.42E-04	8.57E-11	1.99E-09	3.56E-03	1.23E-01	0.00E+00	0.00E+00	3.41E-01	1.88E-03	8.01E-01	0.00E+00	6.75E-09	3.12E-09	2.09E-04	5.25E-08	5.95E-02	0.00E+00	8.01E-01	2.47E-07	8.01E-01	8.61E-01	5.95E-02	0.00E+00	0.00E+00	0.00E+00	1.19E+01
613966	3.47E-04	6.58E-02	8.11E-03	5.77E-02	0.00E+00	0.00E+00	4.80E-01	1.01E-06	1.33E-04	5.72E-04	0.00E+00	-7.72E-04	8.07E-11	1.98E-09	3.11E-03	1.18E-01	0.00E+00	0.00E+00	3.66E-01	1.02E-02	7.20E-01	0.00E+00	5.62E-09	2.64E-09	1.62E-04	2.53E-07	6.32E-02	0.00E+00	7.20E-01	1.16E-07	7.20E-01	7.83E-01	6.32E-02	0.00E+00	0.00E+00	0.00E+00	1.30E+01
6330351909	3.96E-04	8.70E-02	1.91E-02	6.78E-02	0.00E+00	0.00E+00	5.43E-01	1.21E-06	1.38E-04	6.81E-04	0.00E+00	-2.11E-03	8.98E-11	2.11E-09	3.76E-03	1.39E-01	0.00E+00	0.00E+00	4.29E-01	2.78E-02	8.98E-01	0.00E+00	6.96E-09	3.25E-09	1.96E-04	6.81E-07	7.26E-02	0.00E+00	8.98E-01	4.67E-08	8.98E-01	9.70E-01	7.26E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
6330361606	4.65E-04	8.53E-02	7.50E-03	7.78E-02	0.00E+00	0.00E+00	5.81E-01	1.31E-06	1.47E-04	8.31E-04	0.00E+00	-6.15E-04	9.74E-11	2.10E-09	5.14E-03	1.70E-01	0.00E+00	0.00E+00	4.92E-01	8.13E-03	1.17E+00	0.00E+00	9.33E-09	4.14E-09	2.42E-04	2.06E-07	8.84E-02	0.00E+00	1.17E+00	3.10E-07	1.17E+00	1.26E+00	8.84E-02	0.00E+00	0.00E+00	0.00E+00	1.69E+01
6330361909	3.88E-04	8.57E-02	1.88E-02	6.69E-02	0.00E+00	0.00E+00	5.37E-01	1.20E-06	1.33E-04	6.72E-04	0.00E+00	-2.07E-03	8.88E-11	2.05E-09	3.72E-03	1.37E-01	0.00E+00	0.00E+00	4.24E-01	2.73E-02	8.88E-01	0.00E+00	6.88E-09	3.21E-09	1.94E-04	6.68E-07	7.18E-02	0.00E+00	8.88E-01	4.91E-08	8.88E-01	9.60E-01	7.18E-02	0.00E+00	0.00E+00	0.00E+00	1.51E+01
6330380809	7.05E-04	1.24E-01	1.56E-02	1.08E-01	0.00E+00	0.00E+00	7.75E-01	1.62E-06	3.04E-04	1.06E-03	0.00E+00	-1.52E-03	1.33E-10	4.07E-09	5.35E-03	2.15E-01	0.00E+00	0.00E+00	6.16E-01	2.01E-02	1.27E+00	0.00E+00	1.01E-08	4.81E-09	3.03E-04	4.97E-07	1.08E-01	0.00E+00	1.27E+00	1.80E-07	1.27E+00	1.37E+00	1.08E-01	0.00E+00	0.00E+00	0.00E+00	2.20E+01
936552518	3.01E-04	4.19E-02	7.13E-03	3.48E-02	2.85E-10	0.00E+00	2.60E-01	4.76E-07	1.22E-04	4.19E-04	0.00E+00	3.17E-03	6.11E-11	1.35E-09	3.07E-03	7.53E-02	2.47E-05	2.25E-04	1.84E-01	5.17E-04	5.72E-01	0.00E+00	4.25E-09	2.12E-09	1.26E-04	2.02E-07	3.92E-02	0.00E+00	5.72E-01	2.05E-07	5.72E-01	6.12E-01	3.92E-02	0.00E+00	0.00E+00	0.00E+00	6.58E+00
936552524	2.85E-04	3.78E-02	6.64E-03	3.12E-02	0.00E+00	0.00E+00	2.46E-01	4.52E-07	1.19E-04	3.83E-04	0.00E+00	3.15E-03	5.94E-11	1.33E-09	2.93E-03	6.85E-02	2.47E-05	0.00E+00	1.70E-01	5.87E-04	5.14E-01	0.00E+00	3.73E-09	1.94E-09	1.16E-04	2.05E-07	3.55E-02	0.00E+00	5.14E-01	1.85E-07	5.14E-01	5.49E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	6.21E+00
B88001	4.75E-04	4.64E-02	1.06E-03	4.54E-02	0.00E+00	0.00E+00	1.66E-01	5.56E-07	1.17E-04	4.94E-04	0.00E+00	-8.83E-06	2.54E-11	1.18E-09	2.14E-03	8.81E-02	0.00E+00	0.00E+00	2.09E-01	1.22E-04	6.51E-01	0.00E+00	5.22E-09	2.59E-09	1.53E-04	6.97E-09	3.84E-02	0.00E+00	6.51E-01	2.92E-07	6.51E-01	6.90E-01	3.84E-02	0.00E+00	0.00E+00	0.00E+00	7.61E+00
B88040	7.83E-04	5.68E-02	1.65E-03	5.52E-02	0.00E+00	0.00E+00	2.59E-01	7.44E-07	2.40E-04	6.09E-04	0.00E+00	-1.75E-05	4.23E-11	2.63E-09	2.78E-03	1.27E-01	0.00E+00	0.00E+00	2.97E-01	2.38E-04	8.14E-01	0.00E+00	6.58E-09	3.31E-09	1.94E-04	1.09E-08	5.43E-02	0.00E+00	8.14E-01	3.29E-07	8.14E-01	8.68E-01	5.43E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
GS0B01	8.39E-04	3.37E-01	1.22E-02	3.25E-01	0.00E+00	0.00E+00	1.40E+00	1.26E-06	2.92E-04	2.55E-03	0.00E+00	8.71E-03	7.83E-09	3.24E-09	5.84E-03	2.28E-01	0.00E+00	0.00E+00	5.05E-01	1.45E-02	1.44E+00	0.00E+00	1.29E-08	6.30E-09	6.19E-04	3.75E-07	1.00E-01	0.00E+00	1.44E+00	2.24E-07	1.44E+00	1.54E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
GS0C01	9.74E-04	2.36E-01	1.52E-02	2.21E-01	1.25E-09	0.00E+00	1.74E+00	2.37E-06	2.55E-04	2.03E-03	0.00E+00	1.59E-02	7.84E-09	3.59E-09	1.05E-02	3.11E-01	0.00E+00	0.00E+00	7.88E-01	8.87E-04	2.44E+00	0.00E+00	1.88E-08	9.22E-09	5.78E-04	3.93E-07	1.55E-01	0.00E+00	2.44E+00	9.70E-07	2.44E+00	2.59E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	2.82E+01
GS0D01	9.65E-04	2.35E-01	1.51E-02	2.20E-01	1.24E-09	0.00E+00	1.74E+00	2.35E-06	2.50E-04	2.02E-03	0.00E+00	1.59E-02	7.84E-09	3.53E-09	1.05E-02	3.09E-01	0.00E+00	0.00E+00	7.83E-01	8.86E-04	2.43E+00	0.00E+00	1.87E-08	9.18E-09	5.76E-04	3.93E-07	1.55E-01	0.00E+00	2.43E+00	9.67E-07	2.43E+00	2.58E+00	1.55E-01	0.00E+00	0.00E+00	0.00E+00	2.80E+01
WBHSV1	1.10E-03	1.07E-01	4.74E-03	1.02E-01	0.00E+00	0.00E+00	4.24E-01	1.43E-06	2.54E-04	1.14E-03	0.00E+00	-2.72E-04	1.08E-10	2.63E-09	5.34E-03	2.12E-01	3.37E-05	0.00E+00	5.17E-01	3.91E-03	1.61E+00	0.00E+00	1.27E-08	6.28E-09	3.58E-04	1.20E-07	9.46E-02	0.00E+00	1.61E+00	7.05E-07	1.61E+00	1.70E+00	9.46E-02	0.00E+00	0.00E+00	0.00E+00	1.89E+01
WBHSV2	1.53E-03	1.22E-01	5.42E-03	1.16E-01	0.00E+00	0.00E+00	5.37E-01	1.67E-06	4.23E-04	1.31E-03	0.00E+00	-2.72E-04	1.28E-10	4.55E-09	6.20E-03	2.64E-01	3.37E-05	0.00E+00	6.33E-01	3.91E-03	1.84E+00	0.00E+00	1.46E-08	7.31E-09	4.18E-04	1.22E-07	1.16E-01	0.00E+00	1.84E+00	7.67E-07	1.84E+00	1.95E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.32E+01
WBHSV3	1.92E-03	1.33E-01	6.03E-03	1.27E-01	0.00E+00	0.00E+00	6.32E-01	1.85E-06	5.87E-04	1.43E-03	0.00E+00	-2.72E-04	1.46E-10	6.43E-09	6.85E-03	3.09E-01	3.37E-05	0.00E+00	7.30E-01	3.91E-03	2.01E+00	0.00E+00	1.61E-08	8.11E-09	4.64E-04	1.23E-07	1.33E-01	0.00E+00	2.01E+00	7.99E-07	2.01E+00	2.14E+00	1.33E-01	0.00E+00	0.00E+00	0.00E+00	2.68E+01
WBHSV4	2.34E-03	1.47E-01	6.71E-03	1.41E-01	0.00E+00	0.00E+00	7.45E-01	2.09E-06	7.56E-04	1.60E-03	0.00E+00	-2.72E-04	1.67E-10	8.36E-09	7.71E-03	3.62E-01	3.37E-05	0.00E+00	8.46E-01	3.91E-03	2.24E+00	0.00E+00	1.80E-08	9.15E-09	5.23E-04	1.25E-07	1.54E-01	0.00E+00	2.24E+00	8.60E-07	2.24E+00	2.39E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	3.11E+01
WBM10D-MW	3.25E-04	1.78E-02	8.83E-04	1.70E-02	0.00E+00	0.00E+00	1.39E-01	2.90E-07	2.01E-04	1.99E-04	0.00E+00	6.99E-06	5.61E-11	2.29E-09	1.05E-03	6.21E-02	2.36E-05	0.00E+00	1.38E-01	1.20E-04	2.73E-01	0.00E+00	2.26E-09	1.22E-09	7.03E-05	1.60E-08	2.53E-02	0.00E+00	2.73E-01	7.12E-08	2.73E-01	2.99E-01	2.53E-02	0.00E+00	0.00E+00	0.00E+00	5.12E+00
WBM10I	3.37E-04	1.81E-02	1.06E-03	1.71E-02	1.11E-10	0.00E+00	1.43E-01	2.96E-07	2.10E-04	1.98E-04	0.00E+00	8.47E-06	4.15E-11	2.39E-09	1.05E-03	6.41E-02	1.21E-05	1.10E-04	1.42E-01	6.10E-05	2.76E-01	0.00E+00	2.29E-09	1.24E-09	7.09E-05	1.49E-08	2.59E-02	0.00E+00	2.76E-01	7.07E-08	2.76E-01	3.02E-01	2.59E-02	0.00E+00	0.00E+00	0.00E+00	5.29E+00
WBM10I-MB	5.24E-04	1.79E-02	8.79E-04	1.71E-02	0.00E+00	0.00E+00	1.41E-01	2.95E-07	2.10E-04	2.01E-04	0.00E+00	3.58E-06	4.16E-11	2.39E-09	1.05E-03	6.41E-02	1.21E-05	0.00E+00	1.42E-01	6.29E-05	2.76E-01	0.00E+00	2.29E-09	1.24E-09	7.15E-05	9.15E-09	2.59E-02	0.00E+00	2.76E-01	7.06E-08	2.76E-01	3.02E-01	2.59E-02	0.00E+00	0.00E+00	0.00E+00	5.29E+00
WBM10I-MW	5.24E-04	1.80E-02	8.81E-04	1.71E-02	0.00E+00	0.00E+00	1.41E-01	2.95E-07	2.10E-04	2.01E-04	0.00E+00	3.76E-06	4.24E-11	2.39E-09	1.05E-03	6.41E-02	1.27E-05	0.00E+00	1.42E-01	6.59E-05	2.76E-01	0.00E+00	2.29E-09	1.24E-09	7.15E-05	9.51E-09	2.59E-02	0.00E+00	2.76E-01	7.06E-08	2.76E-01	3.02E-01	2.59E-02	0.00E+00	0.00E+00	0.00E+00	5.29E+00
WBM16AX	4.29E-04	1.56E-02	7.31E-04	1.49E-02	0.00E+00	0.00E+00	1.16E-01	2.50E-07	1.69E-04	1.74E-04	0.00E+00	3.76E-06	3.77E-11	1.93E-09	9.06E-04	5.33E-02	1.27E-05	0.00E+00	1.18E-01	6.55E-05	2.40E-01	0.00E+00	1.99E-09	1.07E-09	6.13E-05	9.24E-09	2.16E-02	0.00E+00	2.40E-01	6.56E-08	2.40E-01	2.61E-01	2.16E-02	0.00E+00	0.00E+00	0.00E+00	4.40E+00
WBM16AX-MW	4.29E-04	1.56E-02	7.31E-04	1.49E-02	0.00E+00	0.00E+00	1.16E-01	2.50E-07	1.69E-04	1.74E-04	0.00E+00	3.76E-06	3.77E-11	1.93E-09	9.06E-04	5.33E-02	1.27E-05	0.00E+00	1.18E-01	6.55E-05	2.40E-01	0.00E+00	1.99E-09	1.07E-09	6.13E-05	9.24E-09	2.16E-02	0.00E+00	2.40E-01	6.56E-08	2.40E-01	2.61E-01	2.16E-02	0.00E+00	0.00E+00	0.00E+00	4.40E+00
WBM20F	2.31E-04	1.65E-02	6.34E-04	1.59E-02	0.00E+00	0.00E+00	1.01E-01	2.48E-07	1.29E-04	1.83E-04	0.00E+00	3.58E-06	3.33E-11	1.44E-09	9.18E-04	4.81E-02	1.21E-05	0.00E+00	1.09E-01	6.26E-05	2.55E-01	0.00E+00	2.08E-09	1.09E-09	6.22E-05	8.90E-09	1.99E-02	0.00E+00	2.55E-01	8.81E-08	2.55E-01	2.75E-01	1.99E-02	0.00E+00	0.00E+00	0.00E+00	4.02E+00
WBM32HO	4.01E-04	2.15E-02	1.26E-03	2.02E-02	1.35E-10	0.00E+00	1.81E-01	3.65E-07	2.50E-04	2.35E-04	0.00E+00	8.54E-06	4.83E-11	2.89E-09	1.28E-03	7.71E-02	1.21E-05	1.10E-04	1.74E-01	6.25E-05	3.29E-01	0.00E+00	2.73E-09	1.47E-09	8.37E-05	1.61E-08	3.16E-02	0.00E+00	3.29E-01	7.89E-08	3.29E-01	3.60E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.46E+00
WBM32HO-MW	4.02E-04	2.13E-02	1.07E-03	2.02E-02	0.00E+00	0.00E+00	1.79E-01	3.65E-07	2.50E-04	2.37E-04	0.00E+00	3.58E-06	4.84E-11	2.89E-09	1.28E-03	7.71E-02	1.21E-05	0.00E+00	1.74E-01	6.35E-05	3.28E-01	0.00E+00	2.73E-09	1.47E-09	8.43E-05	9.58E-09	3.16E-02	0.00E+00	3.28E-01	7.89E-08	3.28E-01	3.60E-01	3.16E-02	0.00E+00	0.00E+00	0.00E+00	6.46E+00
WBMPB	4.42E-04	1.82E-02	8.74E-04	1.73E-02	0.00E+00	0.00E+00	1.22E-01	2.69E-07	1.71E-04	1.98E-04	0.00E+00	-9.66E-06	3.86E-11	1.94E-09	9.89E-04	5.63E-02	1.27E-05	0.00E+00	1.26E-01	2.43E-04	2.64E-01	0.00E+00	2.19E-09	1.17E-09	6.80E-05	1.37E-08	2.30E-02	0.00E+00	2.64E-01	7.50E-08	2.64E-01	2.87E-01	2.30E-02	0.00E+00	0.00E+00	0.00E+00	4.65E+00
WBMPB-MB	4.42E-04	1.82E-02	8.74E-04	1.73E-02	0.00E+00	0.00E+00	1.22E-01	2.69E-07	1.71E-04	1.98E-04	0.00E+00	-9.66E-06	3.86E-11	1.94E-09	9.89E-04	5.63E-02	1.27E-05	0.00E+00	1.26E-01	2.43E-04	2.64E-01	0.00E+00	2.19E-09	1.17E-09	6.80E-05	1.37E-08	2.30E-02	0.00E+00	2.64E-01	7.50E-08	2.64E-01	2.87E-01	2.30E-02	0.00E+00	0.00E+00	0.00E+00	4.65E+00
WBMPB-MW	4.42E-04	1.82E-02	8.74E-04	1.73E-02	0.00E+00	0.00E+00	1.22E-01	2.69E-07	1.71E-04	1.98E-04	0.00E+00	-9.66E-06	3.86E-11	1.94E-09	9.89E-04	5.63E-02	1.27E-05	0.00E+00	1.26E-01	2.43E-04	2.64E-01	0.00E+00	2.19E-09	1.17E-09	6.80E-05	1.37E-08	2.30E-02	0.00E+00	2.64E-01	7.50E-08	2.64E-01	2.87E-01	2.30E-02	0.00E+00	0.00E+00	0.00E+00	4.65E+00
WBMTPB-MW	4.46E-04	1.89E-02	9.05E-04	1.80E-02	0.00E+00	0.00E+00	1.32E-01	2.89E-07	1.72E-04	2.04E-04	0.00E+00	-9.84E-06	3.94E-11	1.96E-09	1.04E-03	5.81E-02	1.21E-05	0.00E+00	1.32E-01	2.40E-04	2.75E-01	0.00E+00	2.27E-09	1.20E-09	6.98E-05	1.34E-08	2.41E-02	0.00E+00	2.75E-01	7.75E-08	2.75E-01	2.99E-01	2.41E-02	0.00E+00	0.00E+00	0.00E+00	4.89E+00
WBQSV1-MW	9.38E-04	8.21E-02	2.08E-03	8.01E-02	0.00E+00	0.00E+00	3.59E-01	1.16E-06	2.33E-04	8.99E-04	0.00E+00	9.99E-06	9.92E-11	2.47E-09	4.30E-03	1.74E-01	3.37E-05	0.00E+00	4.25E-01	1.79E-04	1.28E+00	0.00E+00	1.01E-08	5.02E-09	2.85E-04	2.80E-08	7.79E-02	0.00E+00	1.28E+00	5.73E-07	1.28E+00	1.36E+00	7.79E-02	0.00E+00	0.00E+00	0.00E+00	1.55E+01
WBQSV1PB-MW	9.54E-04	8.52E-02	2.25E-03	8.30E-02	0.00E+00	0.00E+00	3.72E-01	1.19E-06	2.36E-04	9.28E-04	0.00E+00	-3.43E-06	1.01E-10	2.50E-09	4.42E-03	1.79E-01	3.37E-05	0.00E+00	4.37E-01	3.56E-04	1.31E+00	0.00E+00	1.04E-08	5.14E-09	2.93E-04	3.26E-08	8.01E-02	0.00E+00	1.31E+00	5.84E-07	1.31E+00	1.39E+00	8.01E-02	0.00E+00	0.00E+00	0.00E+00	1.60E+01
WBQSV2	1.35E-03	9.60E-02	2.75E-03	9.32E-02	0.00E+00	0.00E+00	4.69E-01	1.39E-06	4.01E-04	1.05E-03	0.00E+00	9.99E-06	1.19E-10	4.38E-09	5.10E-03	2.25E-01	3.37E-05	0.00E+00	5.37E-01	1.81E-04	1.49E+00	0.00E+00	1.19E-08	5.99E-09	3.41E-04	2.96E-08	9.82E-02	0.00E+00	1.49E+00	6.26E-07	1.49E+00	1.59E+00	9.82E-02	0.00E+00	0.00E+00	0.00E+00	1.97E+01
WBQSV2-MW	8.03E-04	9.25E-02	2.50E-03	9.00E-02	0.00E+00	0.00E+00	4.28E-01	1.32E-06	3.28E-04	1.01E-03	0.00E+00	9.99E-06	1.11E-10	3.55E-09	4.88E-03	2.07E-01	3.37E-05	0.00E+00	4.99E-01	1.81E-04	1.44E+00	0.00E+00	1.15E-08	5.72E-09	3.25E-04	2.91E-08	9.13E-02	0.00E+00	1.44E+00	6.24E-07	1.44E+00	1.53E+00	9.13E-02	0.00E+00	0.00E+00	0.00E+00	1.83E+01
WBQSV2PB-MW	8.21E-04	9.69E-02	3.25E-03	9.37E-02	0.00E+00	0.00E+00	4.46E-01	1.37E-06	3.32E-04	1.05E-03	0.00E+00	-7.36E-05	1.14E-10	3.59E-09	5.06E-03	2.14E-01	3.37E-05	0.00E+00	5.17E-01	1.28E-03	1.49E+00	0.00E+00	1.19E-08	5.91E-09	3.36E-04	5.62E-08	9.45E-02	0.00E+00	1.49E+00	6.38E-07	1.49E+00	1.59E+00	9.45E-02	0.00E+00	0.00E+00	0.00E+00	1.89E+01
WBQSV3	1.75E-03	1.07E-01	3.36E-03	1.04E-01	0.00E+00	0.00E+00	5.65E-01	1.57E-06	5.66E-04	1.18E-03	0.00E+00	9.99E-06	1.37E-10	6.27E-09	5.77E-03	2.71E-01	3.37E-05	0.00E+00	6.35E-01	1.83E-04	1.67E+00	0.00E+00	1.34E-08	6.82E-09	3.88E-04	3.08E-08	1.16E-01	0.00E+00	1.67E+00	6.62E-07	1.67E+00	1.78E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.34E+01
WBQSV3-MW	1.01E-03	1.02E-01	2.98E-03	9.92E-02	0.00E+00	0.00E+00	5.04E-01	1.47E-06	4.57E-04	1.12E-03	0.00E+00	9.99E-06	1.26E-10	5.02E-09	5.43E-03	2.44E-01	3.37E-05	0.00E+00	5.78E-01	1.82E-04	1.59E+00	0.00E+00	1.27E-08	6.41E-09	3.65E-04	3.02E-08	1.06E-01	0.00E+00	1.59E+00	6.59E-07	1.59E+00	1.69E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	2.12E+01
WBQSV5-MW	2.55E-03	1.30E-01	4.61E-03	1.26E-01	0.00E+00	0.00E+00	7.71E-01	1.97E-06	8.96E-04	1.44E-03	0.00E+00	9.99E-06	1.76E-10	1.01E-08	7.15E-03	3.63E-01	3.37E-05	0.00E+00	8.38E-01	1.87E-04	2.02E+00	0.00E+00	1.64E-08	8.47E-09	4.83E-04	3.34E-08	1.53E-01	0.00E+00	2.02E+00	7.30E-07	2.02E+00	2.17E+00	1.53E-01	0.00E+00	0.00E+00	0.00E+00	3.09E+01
WBQSV6-MW	2.95E-03	1.42E-01	5.24E-03	1.37E-01	0.00E+00	0.00E+00	8.74E-01	2.17E-06	1.06E-03	1.57E-03	0.00E+00	9.99E-06	1.95E-10	1.20E-08	7.86E-03	4.10E-01	3.37E-05	0.00E+00	9.41E-01	1.88E-04	2.20E+00	0.00E+00	1.79E-08	9.32E-09	5.32E-04	3.47E-08	1.71E-01	0.00E+00	2.20E+00	7.67E-07	2.20E+00	2.37E+00	1.71E-01	0.00E+00	0.00E+00	0.00E+00	3.47E+01
WBSSV1	8.65E-04	7.27E-02	1.92E-03	7.08E-02	0.00E+00	0.00E+00	3.32E-01	1.04E-06	2.24E-04	7.95E-04	0.00E+00	1.00E-05	9.58E-11	2.40E-09	3.84E-03	1.58E-01	3.39E-05	0.00E+00	3.84E-01	1.79E-04	1.13E+00	0.00E+00	8.97E-09	4.45E-09	2.53E-04	2.73E-08	7.05E-02	0.00E+00	1.13E+00	4.98E-07	1.13E+00	1.20E+00	7.05E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
WBSSV1-MB	5.98E-04	7.46E-02	1.95E-03	7.26E-02	0.00E+00	0.00E+00	3.37E-01	1.06E-06	2.26E-04	8.15E-04	0.00E+00	1.00E-05	9.65E-11	2.43E-09	3.93E-03	1.61E-01	3.39E-05	0.00E+00	3.92E-01	1.79E-04	1.16E+00	0.00E+00	9.19E-09	4.56E-09	2.59E-04	2.75E-08	7.19E-02	0.00E+00	1.16E+00	5.13E-07	1.16E+00	1.23E+00	7.19E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WBSSV1-MW	8.65E-04	7.27E-02	1.92E-03	7.08E-02	0.00E+00	0.00E+00	3.32E-01	1.04E-06	2.24E-04	7.95E-04	0.00E+00	1.00E-05	9.58E-11	2.40E-09	3.84E-03	1.58E-01	3.39E-05	0.00E+00	3.84E-01	1.79E-04	1.13E+00	0.00E+00	8.97E-09	4.45E-09	2.53E-04	2.73E-08	7.05E-02	0.00E+00	1.13E+00	4.98E-07	1.13E+00	1.20E+00	7.05E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
WBSSV2	1.28E-03	8.63E-02	2.58E-03	8.37E-02	0.00E+00	0.00E+00	4.40E-01	1.26E-06	3.91E-04	9.47E-04	0.00E+00	1.00E-05	1.16E-10	4.32E-09	4.63E-03	2.08E-01	3.39E-05	0.00E+00	4.95E-01	1.81E-04	1.34E+00	0.00E+00	1.07E-08	5.41E-09	3.08E-04	2.88E-08	9.04E-02	0.00E+00	1.34E+00	5.49E-07	1.34E+00	1.43E+00	9.04E-02	0.00E+00	0.00E+00	0.00E+00	1.82E+01
WBSSV2-MB	1.28E-03	8.69E-02	2.59E-03	8.44E-02	0.00E+00	0.00E+00	4.42E-01	1.27E-06	3.92E-04	9.55E-04	0.00E+00	9.99E-06	1.16E-10	4.32E-09	4.66E-03	2.09E-01	3.37E-05	0.00E+00	4.98E-01	1.80E-04	1.35E+00	0.00E+00	1.08E-08	5.45E-09	3.10E-04	2.87E-08	9.10E-02	0.00E+00	1.35E+00	5.55E-07	1.35E+00	1.44E+00	9.10E-02	0.00E+00	0.00E+00	0.00E+00	1.83E+01
WBSSV2-MW	1.28E-03	8.63E-02	2.58E-03	8.37E-02	0.00E+00	0.00E+00	4.40E-01	1.26E-06	3.91E-04	9.47E-04	0.00E+00	1.00E-05	1.16E-10	4.32E-09	4.63E-03	2.08E-01	3.39E-05	0.00E+00	4.95E-01	1.81E-04	1.34E+00	0.00E+00	1.07E-08	5.41E-09	3.08E-04	2.88E-08	9.04E-02	0.00E+00	1.34E+00	5.49E-07	1.34E+00	1.43E+00	9.04E-02	0.00E+00	0.00E+00	0.00E+00	1.82E+01
WBSSV3	1.66E-03	9.52E-02	3.15E-03	9.21E-02	0.00E+00	0.00E+00	5.30E-01	1.42E-06	5.54E-04	1.05E-03	0.00E+00	1.00E-05	1.33E-10	6.19E-09	5.18E-03	2.49E-01	3.39E-05	0.00E+00	5.83E-01	1.82E-04	1.48E+00	0.00E+00	1.19E-08	6.09E-09	3.47E-04	2.98E-08	1.06E-01	0.00E+00	1.48E+00	5.66E-07	1.48E+00	1.58E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	2.15E+01
WBSSV3-MB	1.67E-03	9.63E-02	3.16E-03	9.31E-02	0.00E+00	0.00E+00	5.33E-01	1.43E-06	5.55E-04	1.06E-03	0.00E+00	1.00E-05	1.33E-10	6.20E-09	5.23E-03	2.51E-01	3.39E-05	0.00E+00	5.87E-01	1.83E-04	1.49E+00	0.00E+00	1.20E-08	6.15E-09	3.51E-04	2.99E-08	1.07E-01	0.00E+00	1.49E+00	5.74E-07	1.49E+00	1.60E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	2.16E+01
WBSSV3-MW	1.66E-03	9.52E-02	3.15E-03	9.21E-02	0.00E+00	0.00E+00	5.30E-01	1.42E-06	5.54E-04	1.05E-03	0.00E+00	1.00E-05	1.33E-10	6.19E-09	5.18E-03	2.49E-01	3.39E-05	0.00E+00	5.83E-01	1.82E-04	1.48E+00	0.00E+00	1.19E-08	6.09E-09	3.47E-04	2.98E-08	1.06E-01	0.00E+00	1.48E+00	5.66E-07	1.48E+00	1.58E+00	1.06E-01	0.00E+00	0.00E+00	0.00E+00	2.15E+01

WBSSV4	1.17E-03	1.07E-01	3.90E-03	1.03E-01	6.07E-10	0.00E+00	5.82E-01	1.57E-06	5.80E-04	1.16E-03	0.00E+00	2.45E-05	1.38E-10	6.46E-09	5.75E-03	2.72E-01	3.37E-05	3.07E-04	6.36E-01	1.88E-04	1.65E+00	0.00E+00	1.33E-08	6.75E-09	3.83E-04	5.62E-08	1.16E-01	0.00E+00	1.65E+00	6.48E-07	1.65E+00	1.77E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.34E+01
WBSSV4-MB	1.39E-03	1.15E-01	3.91E-03	1.11E-01	0.00E+00	0.00E+00	6.56E-01	1.72E-06	7.27E-04	1.27E-03	0.00E+00	9.99E-06	1.55E-10	8.16E-09	6.26E-03	3.09E-01	3.37E-05	0.00E+00	7.18E-01	1.84E-04	1.78E+00	0.00E+00	1.44E-08	7.39E-09	4.21E-04	3.17E-08	1.31E-01	0.00E+00	1.78E+00	6.63E-07	1.78E+00	1.91E+00	1.31E-01	0.00E+00	0.00E+00	0.00E+00	2.65E+01
WBSSV4-MW	1.17E-03	1.07E-01	3.90E-03	1.03E-01	6.07E-10	0.00E+00	5.82E-01	1.57E-06	5.80E-04	1.16E-03	0.00E+00	2.45E-05	1.38E-10	6.46E-09	5.75E-03	2.72E-01	3.37E-05	3.07E-04	6.36E-01	1.88E-04	1.65E+00	0.00E+00	1.33E-08	6.75E-09	3.83E-04	5.62E-08	1.16E-01	0.00E+00	1.65E+00	6.48E-07	1.65E+00	1.77E+00	1.16E-01	0.00E+00	0.00E+00	0.00E+00	2.34E+01
WBSSV5	1.36E-03	1.14E-01	4.36E-03	1.10E-01	6.56E-10	0.00E+00	6.58E-01	1.70E-06	7.06E-04	1.24E-03	0.00E+00	2.46E-05	1.53E-10	7.92E-09	6.20E-03	3.05E-01	3.37E-05	3.07E-04	7.08E-01	1.91E-04	1.76E+00	0.00E+00	1.42E-08	7.30E-09	4.14E-04	5.85E-08	1.29E-01	0.00E+00	1.76E+00	6.62E-07	1.76E+00	1.89E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.61E+01
WBSSV5-MW	1.36E-03	1.14E-01	4.36E-03	1.10E-01	6.56E-10	0.00E+00	6.58E-01	1.70E-06	7.06E-04	1.24E-03	0.00E+00	2.46E-05	1.53E-10	7.92E-09	6.20E-03	3.05E-01	3.37E-05	3.07E-04	7.08E-01	1.91E-04	1.76E+00	0.00E+00	1.42E-08	7.30E-09	4.14E-04	5.85E-08	1.29E-01	0.00E+00	1.76E+00	6.62E-07	1.76E+00	1.89E+00	1.29E-01	0.00E+00	0.00E+00	0.00E+00	2.61E+01
WBSSV6	2.89E-03	1.34E-01	5.10E-03	1.29E-01	0.00E+00	0.00E+00	8.52E-01	2.07E-06	1.05E-03	1.49E-03	0.00E+00	1.00E-05	1.92E-10	1.19E-08	7.48E-03	3.96E-01	3.39E-05	0.00E+00	9.07E-01	1.88E-04	2.08E+00	0.00E+00	1.70E-08	8.85E-09	5.05E-04	3.41E-08	1.65E-01	0.00E+00	2.08E+00	7.06E-07	2.08E+00	2.24E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	3.35E+01
WBSSV6-MW	2.89E-03	1.34E-01	5.10E-03	1.29E-01	0.00E+00	0.00E+00	8.52E-01	2.07E-06	1.05E-03	1.49E-03	0.00E+00	1.00E-05	1.92E-10	1.19E-08	7.48E-03	3.96E-01	3.39E-05	0.00E+00	9.07E-01	1.88E-04	2.08E+00	0.00E+00	1.70E-08	8.85E-09	5.05E-04	3.41E-08	1.65E-01	0.00E+00	2.08E+00	7.06E-07	2.08E+00	2.24E+00	1.65E-01	0.00E+00	0.00E+00	0.00E+00	3.35E+01
WBWS116	1.57E-03	2.42E-01	1.21E-02	2.29E-01	1.35E-09	0.00E+00	1.02E+00	3.18E-06	4.53E-04	2.58E-03	0.00E+00	3.86E-03	1.33E-10	4.56E-09	1.32E-02	4.58E-01	0.00E+00	0.00E+00	1.13E+00	5.89E-04	3.68E+00	0.00E+00	2.87E-08	1.41E-08	8.02E-04	2.72E-07	2.12E-01	0.00E+00	3.68E+00	1.70E-06	3.68E+00	3.89E+00	2.12E-01	0.00E+00	0.00E+00	0.00E+00	4.11E+01
WE00150	2.00E-02	2.49E+00	1.16E-01	2.37E+00	0.00E+00	0.00E+00	9.94E+00	3.29E-05	7.76E-03	2.66E-02	0.00E+00	-7.14E-03	1.52E-09	8.23E-08	1.23E-01	5.21E+00	0.00E+00	0.00E+00	1.24E+01	9.45E-02	3.74E+01	0.00E+00	2.98E-07	1.48E-07	8.49E-03	2.51E-06	2.25E+00	0.00E+00	3.74E+01	1.59E-05	3.74E+01	3.96E+01	2.25E+00	0.00E+00	0.00E+00	0.00E+00	4.54E+02
WE001A	3.97E-04	4.92E-02	2.29E-03	4.69E-02	0.00E+00	0.00E+00	1.97E-01	6.51E-07	1.55E-04	5.27E-04	0.00E+00	-1.40E-04	3.03E-11	1.64E-09	2.44E-03	1.03E-01	0.00E+00	0.00E+00	2.45E-01	1.85E-03	7.39E-01	0.00E+00	5.90E-09	2.94E-09	1.68E-04	4.92E-08	4.47E-02	0.00E+00	7.39E-01	3.15E-07	7.39E-01	7.84E-01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	8.99E+00
WE001	4.00E-04	5.06E-02	2.86E-03	4.78E-02	0.00E+00	0.00E+00	1.99E-01	6.57E-07	1.56E-04	5.35E-04	0.00E+00	-2.10E-04	3.05E-11	1.65E-09	2.47E-03	1.04E-01	0.00E+00	0.00E+00	2.48E-01	2.78E-03	7.47E-01	0.00E+00	5.97E-09	2.97E-09	1.70E-04	7.18E-08	4.50E-02	0.00E+00	7.47E-01	3.11E-07	7.47E-01	7.92E-01	4.50E-02	0.00E+00	0.00E+00	0.00E+00	9.07E+00
WE010A	4.65E-04	5.35E-02	2.47E-03	5.11E-02	0.00E+00	0.00E+00	2.27E-01	7.03E-07	1.99E-04	5.70E-04	0.00E+00	-1.40E-04	3.58E-11	2.15E-09	2.63E-03	1.16E-01	0.00E+00	0.00E+00	2.73E-01	1.86E-03	7.86E-01	0.00E+00	6.30E-09	3.16E-09	1.82E-04	4.98E-08	4.97E-02	0.00E+00	7.86E-01	3.21E-07	7.86E-01	8.35E-01	4.97E-02	0.00E+00	0.00E+00	0.00E+00	1.00E+01
WE010	4.68E-04	5.50E-02	3.05E-03	5.19E-02	0.00E+00	0.00E+00	2.29E-01	7.10E-07	1.99E-04	5.78E-04	0.00E+00	-2.11E-04	3.60E-11	2.15E-09	2.66E-03	1.17E-01	0.00E+00	0.00E+00	2.75E-01	2.79E-03	7.94E-01	0.00E+00	6.37E-09	3.19E-09	1.84E-04	7.24E-08	5.00E-02	0.00E+00	7.94E-01	3.17E-07	7.94E-01	8.44E-01	5.00E-02	0.00E+00	0.00E+00	0.00E+00	1.01E+01
WE040A	5.60E-04	5.46E-02	2.76E-03	5.18E-02	0.00E+00	0.00E+00	2.72E-01	7.69E-07	2.68E-04	5.86E-04	0.00E+00	-1.46E-04	4.45E-11	2.99E-09	2.82E-03	1.32E-01	0.00E+00	0.00E+00	3.09E-01	1.94E-03	8.21E-01	0.00E+00	6.62E-09	3.35E-09	1.91E-04	5.20E-08	5.61E-02	0.00E+00	8.21E-01	3.13E-07	8.21E-01	8.77E-01	5.61E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WE040	6.07E-04	6.37E-02	3.44E-03	6.03E-02	0.00E+00	0.00E+00	2.96E-01	8.74E-07	2.77E-04	6.80E-04	0.00E+00	-2.13E-04	4.77E-11	3.06E-09	3.22E-03	1.46E-01	0.00E+00	0.00E+00	3.45E-01	2.82E-03	9.51E-01	0.00E+00	7.64E-09	3.85E-09	2.20E-04	7.42E-08	6.26E-02	0.00E+00	9.51E-01	3.71E-07	9.51E-01	1.01E+00	6.26E-02	0.00E+00	0.00E+00	0.00E+00	1.27E+01
WE049	4.01E-04	5.11E-02	3.04E-03	4.80E-02	0.00E+00	0.00E+00	2.02E-01	6.63E-07	1.56E-04	5.37E-04	0.00E+00	-2.31E-04	3.10E-11	1.66E-09	2.48E-03	1.05E-01	0.00E+00	0.00E+00	2.49E-01	3.05E-03	7.51E-01	0.00E+00	5.99E-09	2.98E-09	1.71E-04	7.85E-08	4.53E-02	0.00E+00	7.51E-01	3.09E-07	7.51E-01	7.96E-01	4.53E-02	0.00E+00	0.00E+00	0.00E+00	9.14E+00
WE300A	5.39E-04	5.25E-02	2.81E-03	4.97E-02	0.00E+00	0.00E+00	2.56E-01	7.30E-07	2.59E-04	5.62E-04	0.00E+00	-1.62E-04	4.19E-11	2.87E-09	2.68E-03	1.26E-01	0.00E+00	0.00E+00	2.94E-01	2.15E-03	7.85E-01	0.00E+00	6.33E-09	3.21E-09	1.84E-04	5.69E-08	5.33E-02	0.00E+00	7.85E-01	2.98E-07	7.85E-01	8.38E-01	5.33E-02	0.00E+00	0.00E+00	0.00E+00	1.08E+01
WE300	5.85E-04	6.17E-02	3.55E-03	5.82E-02	0.00E+00	0.00E+00	2.80E-01	8.35E-07	2.67E-04	6.55E-04	0.00E+00	-2.37E-04	4.50E-11	2.93E-09	3.09E-03	1.40E-01	0.00E+00	0.00E+00	3.30E-01	3.13E-03	9.14E-01	0.00E+00	7.35E-09	3.70E-09	2.12E-04	8.14E-08	5.98E-02	0.00E+00	9.14E-01	3.55E-07	9.14E-01	9.74E-01	5.98E-02	0.00E+00	0.00E+00	0.00E+00	1.21E+01
WH101001E	9.75E-04	6.17E-02	4.66E-03	5.70E-02	0.00E+00	0.00E+00	2.84E-01	6.00E-07	3.82E-04	5.67E-04	0.00E+00	-3.69E-04	5.15E-11	4.03E-09	2.15E-03	1.26E-01	0.00E+00	0.00E+00	2.84E-01	4.87E-03	5.75E-01	0.00E+00	4.73E-09	2.57E-09	1.75E-04	1.22E-07	5.14E-02	0.00E+00	5.75E-01	1.14E-07	5.75E-01	6.27E-01	5.14E-02	0.00E+00	0.00E+00	0.00E+00	1.05E+01
WH101101E	5.29E-04	3.84E-02	2.79E-03	3.56E-02	0.00E+00	0.00E+00	1.57E-01	3.27E-07	2.05E-04	3.45E-04	0.00E+00	-2.30E-04	2.86E-11	2.14E-09	1.22E-03	6.98E-02	0.00E+00	0.00E+00	1.56E-01	3.03E-03	3.24E-01	0.00E+00	2.69E-09	1.45E-09	1.03E-04	7.60E-08	2.84E-02	0.00E+00	3.24E-01	6.03E-08	3.24E-01	3.52E-01	2.84E-02	0.00E+00	0.00E+00	0.00E+00	5.73E+00
WH101101F	3.88E-04	4.92E-02	4.98E-03	4.42E-02	0.00E+00	0.00E+00	2.73E-01	5.60E-07	2.13E-04	4.29E-04	0.00E+00	-4.54E-04	4.80E-11	2.40E-09	1.84E-03	9.05E-02	0.00E+00	0.00E+00	2.34E-01	5.99E-03	4.51E-01	0.00E+00	3.62E-09	1.86E-09	1.26E-04	1.49E-07	4.13E-02	0.00E+00	4.51E-01	6.33E-08	4.51E-01	4.92E-01	4.13E-02	0.00E+00	0.00E+00	0.00E+00	8.48E+00
WH101913E	4.35E-04	6.96E-02	1.52E-03	6.81E-02	0.00E+00	0.00E+00	2.11E-01	4.88E-07	2.09E-04	6.44E-04	0.00E+00	-2.72E-05	3.85E-11	2.17E-09	2.15E-03	1.00E-01	4.50E-07	0.00E+00	2.22E-01	3.70E-04	5.86E-01	0.00E+00	4.97E-09	2.53E-09	1.82E-04	1.41E-08	4.20E-02	0.00E+00	5.86E-01	1.91E-07	5.86E-01	6.28E-01	4.20E-02	0.00E+00	0.00E+00	0.00E+00	8.01E+00
WH11100100A	9.89E-04	7.71E-02	1.35E-02	6.36E-02	0.00E+00	0.00E+00	3.10E-01	6.51E-07	3.86E-04	6.18E-04	0.00E+00	-1.45E-03	5.60E-11	4.13E-09	2.32E-03	1.31E-01	0.00E+00	0.00E+00	3.01E-01	1.92E-02	6.03E-01	0.00E+00	4.94E-09	2.65E-09	1.87E-04	4.69E-07	5.29E-02	0.00E+00	6.03E-01	-6.53E-09	6.03E-01	6.56E-01	5.29E-02	0.00E+00	0.00E+00	0.00E+00	1.11E+01
WH11110100A	5.44E-04	5.15E-02	9.94E-03	4.16E-02	0.00E+00	0.00E+00	1.84E-01	3.79E-07	2.09E-04	3.92E-04	0.00E+00	-1.11E-03	3.32E-11	2.23E-09	1.39E-03	7.45E-02	0.00E+00	0.00E+00	1.74E-01	1.46E-02	3.54E-01	0.00E+00	2.92E-09	1.54E-09	1.14E-04	3.57E-07	3.03E-02	0.00E+00	3.54E-01	-3.45E-08	3.54E-01	3.84E-01	3.03E-02	0.00E+00	0.00E+00	0.00E+00	6.35E+00
WH11110100C	6.01E-04	8.18E-02	2.44E-02	5.74E-02	0.00E+00	0.00E+00	3.02E-01	6.12E-07	2.21E-04	5.26E-04	0.00E+00	-2.86E-03	5.29E-11	2.55E-09	2.05E-03	9.52E-02	0.00E+00	0.00E+00	2.51E-01	3.77E-02	4.82E-01	0.00E+00	3.89E-09	1.94E-09	1.47E-04	9.17E-07	4.15E-02	0.00E+00	4.82E-01	-2.08E-07	4.82E-01	5.24E-01	4.15E-02	0.00E+00	0.00E+00	0.00E+00	9.10E+00
WH11191300A	6.98E-04	8.25E-02	8.36E-03	7.41E-02	0.00E+00	0.00E+00	2.34E-01	5.24E-07	2.38E-04	6.93E-04	0.00E+00	-8.63E-04	4.29E-11	2.52E-09	2.29E-03	1.08E-01	4.50E-07	0.00E+00	2.40E-01	1.14E-02	6.12E-01	0.00E+00	5.20E-09	2.64E-09	1.94E-04	2.81E-07	4.42E-02	0.00E+00	6.12E-01	9.50E-08	6.12E-01	6.57E-01	4.42E-02	0.00E+00	0.00E+00	0.00E+00	8.68E+00
WH11191300C	4.84E-04	1.05E-01	1.90E-02	8.62E-02	0.00E+00	0.00E+00	3.38E-01	7.37E-07	2.22E-04	7.96E-04	0.00E+00	-2.15E-03	5.97E-11	2.52E-09	2.87E-03	1.23E-01	4.50E-07	0.00E+00	3.05E-01	2.83E-02	7.24E-01	0.00E+00	6.01E-09	2.95E-09	2.19E-04	6.93E-07	5.36E-02	0.00E+00	7.24E-01	-2.36E-08	7.24E-01	7.78E-01	5.36E-02	0.00E+00	0.00E+00	0.00E+00	1.10E+01
WH20100100A	7.03E-04	8.68E-02	1.95E-02	6.74E-02	0.00E+00	0.00E+00	3.07E-01	6.35E-07	4.24E-04	6.47E-04	0.00E+00	-2.19E-03	5.60E-11	4.55E-09	2.33E-03	1.35E-01	0.00E+00	0.00E+00	3.04E-01	2.89E-02	6.05E-01	0.00E+00	5.01E-09	2.70E-09	1.95E-04	7.05E-07	5.28E-02	0.00E+00	6.05E-01	-9.63E-08	6.05E-01	6.58E-01	5.28E-02	0.00E+00	0.00E+00	0.00E+00	1.12E+01
WH20100100B	7.41E-04	9.75E-02	2.16E-02	7.59E-02	0.00E+00	0.00E+00	4.23E-01	8.68E-07	4.32E-04	7.31E-04	0.00E+00	-2.41E-03	7.54E-11	4.80E-09	2.95E-03	1.56E-01	0.00E+00	0.00E+00	3.82E-01	3.18E-02	7.32E-01	0.00E+00	5.95E-09	3.11E-09	2.18E-04	7.77E-07	6.57E-02	0.00E+00	7.32E-01	-9.31E-08	7.32E-01	7.97E-01	6.57E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
WH20100105A	7.02E-04	8.66E-02	1.95E-02	6.72E-02	0.00E+00	0.00E+00	3.07E-01	6.34E-07	4.24E-04	6.46E-04	0.00E+00	-2.19E-03	5.60E-11	4.55E-09	2.32E-03	1.35E-01	0.00E+00	0.00E+00	3.03E-01	2.89E-02	6.03E-01	0.00E+00	4.99E-09	2.69E-09	1.95E-04	7.05E-07	5.27E-02	0.00E+00	6.03E-01	-9.72E-08	6.03E-01	6.56E-01	5.27E-02	0.00E+00	0.00E+00	0.00E+00	1.12E+01
WH20100200A	7.17E-04	9.18E-02	2.12E-02	7.05E-02	0.00E+00	0.00E+00	3.14E-01	6.64E-07	4.27E-04	6.79E-04	0.00E+00	-2.40E-03	5.69E-11	4.57E-09	2.44E-03	1.39E-01	0.00E+00	0.00E+00	3.14E-01	3.17E-02	6.41E-01	0.00E+00	5.29E-09	2.83E-09	2.04E-04	7.74E-07	5.43E-02	0.00E+00	6.41E-01	-1.03E-07	6.41E-01	6.95E-01	5.43E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
WH20100400A	7.10E-04	8.94E-02	2.04E-02	6.90E-02	0.00E+00	0.00E+00	3.11E-01	6.50E-07	4.25E-04	6.64E-04	0.00E+00	-2.30E-03	5.65E-11	4.56E-09	2.39E-03	1.38E-01	0.00E+00	0.00E+00	3.09E-01	3.03E-02	6.24E-01	0.00E+00	5.16E-09	2.77E-09	2.00E-04	7.39E-07	5.36E-02	0.00E+00	6.24E-01	-9.94E-08	6.24E-01	6.77E-01	5.36E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WH20110100A	4.13E-04	6.41E-02	1.79E-02	4.62E-02	0.00E+00	0.00E+00	1.81E-01	3.62E-07	2.48E-04	4.27E-04	0.00E+00	-2.08E-03	3.32E-11	2.66E-09	1.40E-03	7.91E-02	0.00E+00	0.00E+00	1.76E-01	2.75E-02	3.54E-01	0.00E+00	2.97E-09	1.58E-09	1.24E-04	6.69E-07	2.98E-02	0.00E+00	3.54E-01	-1.53E-07	3.54E-01	3.84E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	6.48E+00
WH20110100B	4.51E-04	7.48E-02	2.00E-02	5.48E-02	0.00E+00	0.00E+00	2.97E-01	5.95E-07	2.55E-04	5.11E-04	0.00E+00	-2.31E-03	5.26E-11	2.92E-09	2.02E-03	9.97E-02	0.00E+00	0.00E+00	2.54E-01	3.04E-02	4.81E-01	0.00E+00	3.91E-09	1.99E-09	1.47E-04	7.41E-07	4.27E-02	0.00E+00	4.81E-01	-1.50E-07	4.81E-01	5.24E-01	4.27E-02	0.00E+00	0.00E+00	0.00E+00	9.22E+00
WH20110103A	4.13E-04	6.40E-02	1.79E-02	4.61E-02	0.00E+00	0.00E+00	1.80E-01	3.61E-07	2.48E-04	4.26E-04	0.00E+00	-2.08E-03	3.32E-11	2.66E-09	1.39E-03	7.90E-02	0.00E+00	0.00E+00	1.76E-01	2.75E-02	3.53E-01	0.00E+00	2.97E-09	1.58E-09	1.24E-04	6.69E-07	2.97E-02	0.00E+00	3.53E-01	-1.54E-07	3.53E-01	3.83E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	6.47E+00
WH20110104A	4.13E-04	6.40E-02	1.79E-02	4.62E-02	0.00E+00	0.00E+00	1.80E-01	3.61E-07	2.48E-04	4.27E-04	0.00E+00	-2.09E-03	3.32E-11	2.66E-09	1.39E-03	7.90E-02	0.00E+00	0.00E+00	1.76E-01	2.75E-02	3.53E-01	0.00E+00	2.97E-09	1.58E-09	1.24E-04	6.70E-07	2.97E-02	0.00E+00	3.53E-01	-1.54E-07	3.53E-01	3.83E-01	2.97E-02	0.00E+00	0.00E+00	0.00E+00	6.47E+00
WH20110105A	4.13E-04	6.41E-02	1.79E-02	4.62E-02	0.00E+00	0.00E+00	1.81E-01	3.62E-07	2.48E-04	4.27E-04	0.00E+00	-2.08E-03	3.32E-11	2.66E-09	1.40E-03	7.91E-02	0.00E+00	0.00E+00	1.76E-01	2.75E-02	3.54E-01	0.00E+00	2.97E-09	1.58E-09	1.24E-04	6.69E-07	2.98E-02	0.00E+00	3.54E-01	-1.53E-07	3.54E-01	3.84E-01	2.98E-02	0.00E+00	0.00E+00	0.00E+00	6.48E+00
WH20110200A	4.20E-04	6.59E-02	1.83E-02	4.76E-02	0.00E+00	0.00E+00	1.84E-01	3.77E-07	2.49E-04	4.42E-04	0.00E+00	-2.13E-03	3.37E-11	2.67E-09	1.46E-03	8.12E-02	0.00E+00	0.00E+00	1.81E-01	2.81E-02	3.73E-01	0.00E+00	3.12E-09	1.65E-09	1.28E-04	6.85E-07	3.07E-02	0.00E+00	3.73E-01	-1.50E-07	3.73E-01	4.04E-01	3.07E-02	0.00E+00	0.00E+00	0.00E+00	6.67E+00
WH20120300A	7.04E-04	8.92E-02	2.06E-02	6.86E-02	0.00E+00	0.00E+00	3.07E-01	6.32E-07	4.25E-04	6.56E-04	0.00E+00	-2.34E-03	5.61E-11	4.55E-09	2.33E-03	1.35E-01	0.00E+00	0.00E+00	3.04E-01	3.08E-02	6.04E-01	0.00E+00	5.01E-09	2.70E-09	1.97E-04	7.52E-07	5.25E-02	0.00E+00	6.04E-01	-1.15E-07	6.04E-01	6.57E-01	5.25E-02	0.00E+00	0.00E+00	0.00E+00	1.12E+01
WH20120300B	7.41E-04	9.99E-02	2.28E-02	7.70E-02	0.00E+00	0.00E+00	4.23E-01	8.65E-07	4.32E-04	7.39E-04	0.00E+00	-2.56E-03	7.54E-11	4.81E-09	2.95E-03	1.56E-01	0.00E+00	0.00E+00	3.81E-01	3.37E-02	7.30E-01	0.00E+00	5.94E-09	3.10E-09	2.20E-04	8.24E-07	6.54E-02	0.00E+00	7.30E-01	-1.12E-07	7.30E-01	7.95E-01	6.54E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
WH20150100A	7.03E-04	8.70E-02	1.96E-02	6.74E-02	0.00E+00	0.00E+00	3.07E-01	6.35E-07	4.24E-04	6.48E-04	0.00E+00	-2.21E-03	5.60E-11	4.55E-09	2.33E-03	1.35E-01	0.00E+00	0.00E+00	3.04E-01	2.91E-02	6.05E-01	0.00E+00	5.01E-09	2.70E-09	1.96E-04	7.11E-07	5.27E-02	0.00E+00	6.05E-01	-9.84E-08	6.05E-01	6.58E-01	5.27E-02	0.00E+00	0.00E+00	0.00E+00	1.12E+01
WH20180100A	3.01E-04	9.09E-02	1.90E-02	7.20E-02	0.00E+00	0.00E+00	2.65E-01	7.25E-07	6.26E-05	7.15E-04	0.00E+00	-2.19E-03	4.01E-11	6.64E-10	4.64E-03	1.40E-01	0.00E+00	0.00E+00	2.62E-01	2.89E-02	8.53E-01	0.00E+00	6.51E-09	3.12E-09	2.02E-04	7.06E-07	4.74E-02	0.00E+00	8.53E-01	8.62E-08	8.53E-01	9.01E-01	4.74E-02	0.00E+00	0.00E+00	0.00E+00	9.39E+00
WH20191300A	4.43E-04	8.52E-02	1.10E-02	7.42E-02	0.00E+00	0.00E+00	2.21E-01	5.04E-07	2.13E-04	6.88E-04	0.00E+00	-1.20E-03	4.02E-11	2.23E-09	2.23E-03	1.02E-01	4.50E-07	0.00E+00	2.27E-01	1.58E-02	5.97E-01	0.00E+00	5.06E-09	2.55E-09	1.91E-04	3.89E-07	4.16E-02	0.00E+00	5.97E-01	5.72E-08	5.97E-01	6.38E-01	4.16E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH20191300B	4.79E-04	9.31E-02	1.14E-02	8.17E-02	0.00E+00	0.00E+00	3.37E-01	7.37E-07	2.20E-04	7.65E-04	0.00E+00	-1.20E-03	5.95E-11	2.48E-09	2.84E-03	1.23E-01	4.50E-07	0.00E+00	3.05E-01	1.58E-02	7.23E-01	0.00E+00	5.99E-09	2.96E-09	2.12E-04	3.90E-07	5.48E-02	0.00E+00	7.23E-01	8.62E-08	7.23E-01	7.78E-01	5.48E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH20191303A	4.43E-04	8.52E-02	1.10E-02	7.42E-02	0.00E+00	0.00E+00	2.21E-01	5.04E-07	2.13E-04	6.88E-04	0.00E+00	-1.20E-03	4.02E-11	2.23E-09	2.23E-03	1.02E-01	4.50E-07	0.00E+00	2.27E-01	1.58E-02	5.97E-01	0.00E+00	5.06E-09	2.55E-09	1.91E-04	3.89E-07	4.16E-02	0.00E+00	5.97E-01	5.72E-08	5.97E-01	6.38E-01	4.16E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH20191305A	4.43E-04	8.52E-02	1.10E-02	7.42E-02	0.00E+00	0.00E+00	2.21E-01	5.04E-07	2.13E-04	6.88E-04	0.00E+00	-1.20E-03	4.02E-11	2.23E-09	2.23E-03	1.02E-01	4.50E-07	0.00E+00	2.27E-01	1.58E-02	5.97E-01	0.00E+00	5.06E-09	2.55E-09	1.91E-04	3.89E-07	4.16E-02	0.00E+00	5.97E-01	5.72E-08	5.97E-01	6.38E-01	4.16E-02	0.00E+00	0.00E+00	0.00E+00	8.21E+00
WH20191700A	6.56E-04	9.45E-02	1.44E-02	8.01E-02	0.00E+00	0.00E+00	3.43E-01	8.42E-07	3.26E-04	8.05E-04	0.00E+00	-1.55E-03	5.90E-11	3.64E-09	3.24E-03	1.51E-01	0.00E+00	0.00E+00	3.55E-01	2.04E-02	8.86E-01	0.00E+00	7.30E-09	3.68E-09	2.41E-04	5.02E-07	6.33E-02	0.00E+00	8.86E-01	1.33E-07	8.86E-01	9.50E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	1.29E+01
WH20191703A	6.07E-04	9.23E-02	1.43E-02	7.80E-02	0.00E+00	0.00E+00	3.25E-01	8.17E-07	2.91E-04	7.82E-04	0.00E+00	-1.55E-03	5.53E-11	3.24E-09	3.15E-03	1.43E-01	0.00E+00	0.00E+00	3.39E-01	2.04E-02	8.67E-01	0.00E+00	7.11E-09	3.56E-09	2.33E-04	5.02E-07	6.03E-02	0.00E+00	8.67E-01	1.36E-07	8.67E-01	9.27E-01	6.03E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH20191705A	6.07E-04	9.23E-02	1.43E-02	7.80E-02	0.00E+00	0.00E+00	3.25E-01	8.17E-07	2.91E-04	7.82E-04	0.00E+00	-1.55E-03	5.53E-11	3.24E-09	3.15E-03	1.43E-01	0.00E+00	0.00E+00	3.39E-01	2.04E-02	8.67E-01	0.00E+00	7.11E-09	3.56E-09	2.33E-04	5.02E-07	6.03E-02	0.00E+00	8.67E-01	1.36E-07	8.67E-01	9.27E-01	6.03E-02	0.00E+00	0.00E+00	0.00E+00	1.23E+01
WH23100100Q	7.74E-04	1.94E-01	8.22E-02	1.12E-01	0.00E+00	0.00E+00	4.33E-01	8.67E-07	4.52E-04	9.79E-04	0.00E+00	-9.93E-03	7.71E-11	5.10E-09	3.18E-03	1.56E-01	0.00E+00	0.00E+00	3.82E-01	1.31E-01	7.40E-01	0.00E+00	6.10E-09	3.05E-09	2.69E-04	3.18E-06	5.68E-02	0.00E+00	7.40E-01	-9.65E-07	7.40E-01	7.97E-01	5.68E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
WH23110100Q	4.84E-04	1.71E-01	8.06E-02	9.06E-02	0.00E+00	0.00E+00	3.07E-01	5.94E-07	2.76E-04	7.59E-04	0.00E+00	-9.82E-03	5.43E-11	3.22E-09	2.25E-03	9.97E-02	0.00E+00	0.00E+00	2.54E-01	1.30E-01	4.90E-01	0.00E+00	4.07E-09	1.94E-09	1.97E-04	3.15E-06	3.38E-02	0.00E+00	4.90E-01	-1.02E-06	4.90E-01	5.23E-01	3.38E-02	0.00E+00	0.00E+00	0.00E+00	9.24E+00
WH25100100C	7.47E-04	1.16E-01	3.33E-02	8.28E-02	0.00E+00	0.00E+00	4.25E-01	8.68E-07	4.36E-04	7.79E-04	0.00E+00	-3.85E-03	7.57E-11	4.86E-09	2.99E-03	1.56E-01	0.00E+00	0.00E+00	3.82E-01	5.08E-02	7.33E-01	0.00E+00	5.98E-09	3.10E-09	2.28E-04	1.24E-06	6.40E-02	0.00E+00	7.33E-01	-2.60E-07	7.33E-01	7.97E-01	6.40E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
WH25100200C	7.61E-04	1.21E-01	3.50E-02	8.59E-02	0.00E+00	0.00E+00	4.32E-01	8.97E-07	4.38E-04	8.10E-04	0.00E+00	-4.07E-03	7.66E-11	4.89E-09	3.11E-03	1.60E-01	0.00E+00	0.00E+00	3.91E-01	5.37E-02	7.69E-01	0.00E+00	6.26E-09	3.23E-09	2.37E-04	1.31E-06	6.55E-02	0.00E+00	7.69E-01	-2.67E-07	7.69E-01	8.34E-01	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.43E+01
WH25100400C	7.53E-04	1.18E-01	3.42E-02	8.43E-02	0.00E+00	0.00E+00	4.29E-01	8.81E-07	4.37E-04	7.94E-04	0.00E+00	-3.96E-03	7.61E-11	4.87E-09	3.05E-03	1.58E-01	0.00E+00	0.00E+00	3.86E-01	5.23E-02	7.50E-01	0.00E+00	6.11E-09	3.16E-09	2.32E-04	1.27E-06	6.47E-02	0.00E+00	7.50E-01	-2.64E-07	7.50E-01	8.15E-01	6.47E-02	0.00E+00	0.00E+00	0.00E+00	1.41E+01
WH25110100C	4.57E-04	9.33E-02	3.17E-02	6.16E-02	0.00E+00	0.00E+00	2.99E-01	5.95E-07	2.59E-04	5.59E-04	0.00E+00	-3.75E-03	5.29E-11	2.97E-09	2.06E-03	9.97E-02	0.00E+00	0.00E+00	2.54E-01	4.94E-02	4.83E-01	0.00E+00	3.94E-09	1.98E-09	1.56E-04	1.20E-06	4.10E-02	0.00E+00	4.83E-01	-3.17E-07	4.83E-01	5.24E-01	4.10E-02	0.00E+00	0.00E+00	0.00E+00	9.23E+00
WH25110200C	4.64E-04	9.51E-02	3.21E-02	6.31E-02	0.00E+00	0.00E+00	3.02E-01	6.10E-07	2.61E-04	5.74E-04	0.00E+00	-3.80E-03	5.34E-11	2.98E-09	2.12E-03	1.02E-01	0.00E+00	0.00E+00	2.59E-01	5.01E-02	5.01E-01	0.00E+00	4.09E-09	2.05E-09	1.61E-04	1.22E-06	4.19E-02	0.00E+00	5.01E-01	-3.14E-07	5.01E-01	5.43E-01	4.19E-02	0.00E+00	0.00E+00	0.00E+00	9.42E+00
WH25120300C	7.48E-04	1.18E-01	3.44E-02	8.40E-02	0.00E+00	0.00E+00	4.25E-01	8.65E-07	4.36E-04	7.88E-04	0.00E+00	-4.00E-03	7.58E-11	4.87E-09	2.99E-03	1.56E-01	0.00E+00	0.00E+00	3.81E-01	5.28E-02	7.32E-01	0.00E+00	5.98E-09	3.10E-09	2.30E-04	1.29E-06	6.38E-02	0.00E+00	7.32E-01	-2.79E-07	7.32E-01	7.96E-01	6.38E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
WH25150100C	7.50E-04	1.17E-01	3.34E-02	8.33E-02	0.00E+00	0.00E+00	4.35E-01	8.86E-07	4.36E-04	7.84E-04	0.00E+00	-3.87E-03	7.73E-11	4.88E-09	3.04E-03	1.58E-01	0.00E+00	0.00E+00	3.88E-01	5.11E-02	7.42E-01	0.00E+00	6.04E-09	3.13E-09	2.29E-04	1.24E-06	6.50E-02	0.00E+00	7.42E-01	-2.61E-07	7.42E-01	8.07E-01	6.50E-02	0.00E+00	0.00E+00	0.00E+00	1.42E+01
WH25191300C	7.55E-04	1.13E-01	2.31E-02	9.00E-02	0.00E+00	0.00E+00	3.53E-01	7.57E-07	2.50E-04	8.28E-04	0.00E+00	-2.64E-03	6.26E-11	2.84E-09	2.96E-03	1.29E-01	4.50E-07	0.00E+00	3.18E-01	3.49E-02	7.41E-01	0.00E+00	6.17E-09	3.04E-09	2.28E-04	8.51E-07	5.53E-02	0.00E+00	7.41E-01	-8.23E-08	7.41E-01	7.96E-01	5.53E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WH25191400C	4.81E-04	1.09E-01	2.30E-02	8.64E-02	0.00E+00	0.00E+00	3.37E-01	7.35E-07	2.22E-04	7.95E-04	0.00E+00	-2.64E-03	5.93E-11	2.53E-09	2.86E-03	1.21E-01	4.50E-07	0.00E+00	3.03E-01	3.48E-02	7.18E-01	0.00E+00	5.95E-09	2.92E-09	2.18E-04	8.51E-07	5.26E-02	0.00E+00	7.18E-01	-8.22E-08	7.18E-01	7.71E-01	5.26E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WH25191700C	6.50E-04	1.19E-01	2.63E-02	9.23E-02	0.00E+00	0.00E+00	4.43E-01	1.05E-06	3.02E-04	9.06E-04	0.00E+00	-2.99E-03	7.50E-11	3.54E-09	3.81E-03	1.64E-01	0.00E+00	0.00E+00	4.16E-01	3.95E-02	9.95E-01	0.00E+00	8.08E-09	3.97E-09	2.64E-04	9.64E-07	7.18E-02	0.00E+00	9.95E-01	-2.22E-09	9.95E-01	1.07E+00	7.18E-02	0.00E+00	0.00E+00	0.00E+00	1.51E+01
WH25914900C	9.74E-04	1.99E-01	5.06E-02	1.48E-01	0.00E+00	0.00E+00	6.38E-01	1.33E-06	5.07E-04	1.36E-03	0.00E+00	-5.88E-03	1.13E-10	5.77E-09	4.94E-03	2.26E-01	4.50E-07	0.00E+00	5.63E-01	7.75E-02	1.21E+00	0.00E+00	1.00E-08	4.98E-09	3.78E-04	1.89E-06	9.55E-02	0.00E+00	1.21E+00	-3.43E-07	1.21E+00	1.30E+00	9.55E-02	0.00E+00	0.00E+00	0.00E+00	2.03E+01
WH26100100C	7.48E-04	1.21E-01	3.67E-02	8.46E-02	0.00E+00	0.00E+00	4.26E-01	8.66E-07	4.37E-04	7.91E-04	0.00E+00	-4.28E-03	7.58E-11	4.88E-09	3.00E-03	1.56E-01	0.00E+00	0.00E+00	3.81E-01	5.65E-02	7.32E-01	0.00E+00	5.97E-09	3.09E-09	2.30E-04	1.38E-06	6.34E-02	0.00E+00	7.32E-01	-3.11E-07	7.32E-01	7.95E-01	6.34E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
WH26110100C	4.59E-04	9.88E-02	3.51E-02	6.37E-02	0.00E+00	0.00E+00	2.99E-01	5.95E-07	2.60E-04	5.73E-04	0.00E+00	-4.18E-03	5.30E-11	2.99E-09	2.07E-03	9.97E-02	0.00E+00	0.00E+00	2.54E-01	5.51E-02	4.83E-01	0.00E+00	3.95E-09	1.98E-09	1.59E-04	1.34E-06	4.05E-02	0.00E+00	4.83E-01	-3.67E-07	4.83E-01	5.24E-01	4.05E-02	0.00E+00	0.00E+00	0.00E+00	9.23E+00
WH27100100C	7.50E-04	1.24E-01	3.81E-02	8.56E-02	0.00E+00	0.00E+00	4.26E-01	8.68E-07	4.37E-04	7.98E-04	0.00E+00	-4.45E-03	7.58E-11	4.89E-09	3.01E-03	1.56E-01	0.00E+00	0.00E+00	3.82E-01	5.87E-02	7.34E-01	0.00E+00	5.99E-09	3.09E-09	2.32E-04	1.43E-06	6.33E-02	0.00E+00	7.34E-01	-3.30E-07	7.34E-01	7.97E-01	6.33E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
WH27110100C	4.60E-04	1.01E-01	3.65E-02	6.45E-02	0.00E+00	0.00E+00	3.00E-01	5.95E-07	2.61E-04	5.78E-04	0.00E+00	-4.35E-03	5.30E-11	3.00E-09	2.08E-03	9.97E-02	0.00E+00	0.00E+00	2.54E-01	5.73E-02	4.83E-01	0.00E+00	3.95E-09	1.98E-09	1.60E-04	1.39E-06	4.03E-02	0.00E+00	4.83E-01	-3.86E-07	4.83E-01	5.24E-01	4.03E-02	0.00E+00	0.00E+00	0.00E+00	9.23E+00
WH27120300C	7.50E-04	1.26E-01	3.93E-02	8.68E-02	0.00E+00	0.00E+00	4.26E-01	8.64E-07	4.38E-04	8.06E-04	0.00E+00	-4.60E-03	7.59E-11	4.89E-09	3.01E-03	1.56E-01	0.00E+00	0.00E+00	3.81E-01	6.06E-02	7.32E-01	0.00E+00	5.98E-09	3.09E-09	2.33E-04	1.48E-06	6.30E-02	0.00E+00	7.32E-01	-3.48E-07	7.32E-01	7.95E-01	6.30E-02	0.00E+00	0.00E+00	0.00E+00	1.39E+01
WH36100100A	9.53E-04	1.68E-01	1.81E-02	1.50E-01	0.00E+00	0.00E+00	4.84E-01	1.17E-06	4.55E-04	1.42E-03	0.00E+00	-1.90E-03	8.41E-11	4.57E-09	4.74E-03	2.20E-01	0.00E+00	0.00E+00	5.05E-01	2.51E-02	1.31E+00	0.00E+00	1.08E-08	5.52E-09	4.02E-04	6.18E-07	9.18E-02	0.00E+00	1.31E+00	2.40E-07	1.31E+00	1.40E+00	9.18E-02	0.00E+00	0.00E+00	0.00E+00	1.83E+01
WH36100100C	1.01E-03	1.87E-01	2.05E-02	1.67E-01	0.00E+00	0.00E+00	5.46E-01	1.16E-06	4.70E-04	1.58E-03	0.00E+00	-2.13E-03	9.28E-11	4.68E-09	9.99E-03	3.44E-01	0.00E+00	0.00E+00	5.33E-01	2.81E-02	1.57E+00	0.00E+00	1.23E-08	6.25E-09	4.46E-04	6.95E-07	1.03E-01	0.00E+00	1.57E+00	2.24E-07	1.57E+00	1.68E+00	1.03E-01	0.00E+00	0.00E+00	0.00E+00	1.93E+01
WH36110100A	8.27E-04	1.72E-01	1.59E-02	1.56E-01	0.00E+00	0.00E+00	3.09E-01	5.01E-07	2.86E-04	1.31E-03	0.00E+00	-1.74E-03	6.10E-11	2.59E-09	2.96E-03	1.36E-01	0.00E+00	0.00E+00	2.78E-01	2.29E-02	7.30E-01	0.00E+00	6.62E-09	3.34E-09	3.25E-04	5.64E-07	5.39E-02	0.00E+00	7.30E-01	-4.58E-08	7.30E-01	7.84E-01	5.39E-02	0.00E+00	0.00E+00	0.00E+00	9.78E+00
WH36110100C	9.07E-04	1.91E-01	1.83E-02	1.73E-01	0.00E+00	0.00E+00	3.72E-01	4.89E-07	3.01E-04	1.47E-03	0.00E+00	-1.97E-03	6.96E-11	2.70E-09	8.20E-03	2.60E-01	0.00E+00	0.00E+00	3.07E-01	2.60E-02	9.91E-01	0.00E+00	8.06E-09	4.07E-09	3.68E-04	6.41E-07	6.55E-02	0.00E+00	9.91E-01	-6.19E-08	9.91E-01	1.06E+00	6.55E-02	0.00E+00	0.00E+00	0.00E+00	1.07E+01
WH36110100Q	1.40E-03	2.71E-01	1.84E-02	2.53E-01	0.00E+00	0.00E+00	7.43E-01	2.46E-06	4.51E-04	2.59E-03	0.00E+00	-1.74E-03	1.14E-10	4.12E-09	9.80E-03	3.88E-01	0.00E+00	0.00E+00	9.20E-01	2.29E-02	2.95E+00	0.00E+00	2.37E-08	1.17E-08	7.57E-04	5.75E-07	1.69E-01	0.00E+00	2.95E+00	1.13E-06	2.95E+00	3.12E+00	1.69E-01	0.00E+00	0.00E+00	0.00E+00	3.34E+01
WH36110103A	6.54E-04	1.43E-01	1.61E-02	1.27E-01	0.00E+00	0.00E+00	3.63E-01	8.99E-07	2.78E-04	1.19E-03	0.00E+00	-1.74E-03	6.25E-11	2.69E-09	3.77E-03	1.62E-01	0.00E+00	0.00E+00	3.76E-01	2.29E-02	1.04E+00	0.00E+00	8.61E-09	4.31E-09	3.25E-04	5.64E-07	6.86E-02	0.00E+00	1.04E+00	1.76E-07	1.04E+00	1.11E+00	6.86E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
WH36110103C	8.91E-04	1.85E-01	1.83E-02	1.66E-01	0.00E+00	0.00E+00	3.68E-01	4.89E-07	2.96E-04	1.41E-03	0.00E+00	-1.97E-03	6.85E-11	2.68E-09	8.13E-03	2.56E-01	0.00E+00	0.00E+00	3.03E-01	2.60E-02	9.71E-01	0.00E+00	7.86E-09	3.97E-09	3.56E-04	6.41E-07	6.44E-02	0.00E+00	9.71E-01	-6.49E-08	9.71E-01	1.04E+00	6.44E-02	0.00E+00	0.00E+00	0.00E+00	1.06E+01
WH36110103Q	1.26E-03	2.51E-01	1.62E-02	2.35E-01	0.00E+00	0.00E+00	6.85E-01	2.30E-06	3.84E-04	2.39E-03	0.00E+00	-1.51E-03	1.05E-10	3.43E-09	9.17E-03	3.59E-01	0.00E+00	0.00E+00	8.52E-01	1.99E-02	2.77E+00	0.00E+00	2.22E-08	1.10E-08	7.01E-04	5.01E-07	1.57E-01	0.00E+00	2.77E+00	1.08E-06	2.77E+00	2.92E+00	1.57E-01	0.00E+00	0.00E+00	0.00E+00	3.09E+01
WH36110105A	6.54E-04	1.43E-01	1.61E-02	1.27E-01	0.00E+00	0.00E+00	3.63E-01	8.99E-07	2.78E-04	1.19E-03	0.00E+00	-1.74E-03	6.25E-11	2.69E-09	3.77E-03	1.62E-01	0.00E+00	0.00E+00	3.76E-01	2.29E-02	1.04E+00	0.00E+00	8.61E-09	4.31E-09	3.25E-04	5.64E-07	6.86E-02	0.00E+00	1.04E+00	1.76E-07	1.04E+00	1.11E+00	6.86E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
WH36191300A	9.88E-04	1.99E-01	1.17E-02	1.88E-01	0.00E+00	0.00E+00	3.76E-01	6.81E-07	3.15E-04	1.61E-03	0.00E+00	-1.16E-03	7.35E-11	2.89E-09	3.95E-03	1.72E-01	4.50E-07	0.00E+00	3.56E-01	1.53E-02	1.01E+00	0.00E+00	9.04E-09	4.50E-09	4.07E-04	3.82E-07	7.02E-02	0.00E+00	1.01E+00	1.27E-07	1.01E+00	1.08E+00	7.02E-02	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH36191300C	8.19E-04	1.93E-01	1.42E-02	1.79E-01	0.00E+00	0.00E+00	4.91E-01	1.10E-06	2.99E-04	1.68E-03	0.00E+00	-1.39E-03	8.25E-11	2.83E-09	1.01E-02	3.23E-01	4.50E-07	0.00E+00	4.86E-01	1.84E-02	1.62E+00	0.00E+00	1.28E-08	6.36E-09	4.58E-04	4.59E-07	9.73E-02	0.00E+00	1.62E+00	3.65E-07	1.62E+00	1.72E+00	9.73E-02	0.00E+00	0.00E+00	0.00E+00	1.73E+01
WH36191700A	9.23E-04	1.81E-01	1.54E-02	1.66E-01	0.00E+00	0.00E+00	5.32E-01	1.42E-06	3.62E-04	1.61E-03	0.00E+00	-1.53E-03	8.89E-11	3.72E-09	5.80E-03	2.41E-01	0.00E+00	0.00E+00	5.69E-01	2.02E-02	1.63E+00	0.00E+00	1.34E-08	6.64E-09	4.57E-04	5.03E-07	1.04E-01	0.00E+00	1.63E+00	4.57E-07	1.63E+00	1.74E+00	1.04E-01	0.00E+00	0.00E+00	0.00E+00	2.06E+01
WH37110100D	4.07E-04	5.16E-02	3.02E-03	4.86E-02	0.00E+00	0.00E+00	1.84E-01	4.94E-07	2.00E-04	4.94E-04	0.00E+00	-2.32E-04	3.16E-11	2.03E-09	1.94E-03	9.34E-02	0.00E+00	0.00E+00	2.11E-01	3.06E-03	5.58E-01	0.00E+00	4.52E-09	2.33E-09	1.50E-04	7.81E-08	3.88E-02	0.00E+00	5.58E-01	1.86E-07	5.58E-01	5.96E-01	3.88E-02	0.00E+00	0.00E+00	0.00E+00	7.72E+00
WHDY11110100C	5.98E-04	7.41E-02	1.96E-02	5.45E-02	0.00E+00	0.00E+00	3.01E-01	6.11E-07	2.19E-04	5.05E-04	0.00E+00	-2.26E-03	5.27E-11	2.53E-09	2.03E-03	9.50E-02	0.00E+00	0.00E+00	2.51E-01	2.98E-02	4.81E-01	0.00E+00	3.87E-09	1.94E-09	1.43E-04	7.27E-07	4.21E-02	0.00E+00	4.81E-01	-1.40E-07	4.81E-01	5.23E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	9.09E+00
WHDY14110100Q	4.34E-04	1.63E-01	7.56E-02	8.75E-02	0.00E+00	0.00E+00	3.10E-01	6.11E-07	2.38E-04	7.34E-04	0.00E+00	-9.20E-03	5.43E-11	2.81E-09	2.24E-03	9.50E-02	0.00E+00	0.00E+00	2.51E-01	1.21E-01	4.88E-01	0.00E+00	4.01E-09	1.89E-09	1.89E-04	2.95E-06	3.39E-02	0.00E+00	4.88E-01	-9.44E-07	4.88E-01	5.22E-01	3.39E-02	0.00E+00	0.00E+00	0.00E+00	9.10E+00
WJA001B	4.75E-04	4.64E-02	1.06E-03	4.54E-02	0.00E+00	0.00E+00	1.66E-01	5.56E-07	1.17E-04	4.94E-04	0.00E+00	-8.83E-06	2.54E-11	1.18E-09	2.14E-03	8.81E-02	0.00E+00	0.00E+00	2.09E-01	1.22E-04	6.51E-01	0.00E+00	5.22E-09	2.59E-09	1.53E-04	6.97E-09	3.84E-02	0.00E+00	6.51E-01	2.92E-07	6.51E-01	6.90E-01	3.84E-02	0.00E+00	0.00E+00	0.00E+00	7.61E+00
WJA040B	5.30E-04	5.42E-02	1.67E-03	5.25E-02	0.00E+00	0.00E+00	2.64E-01	7.81E-07	2.39E-04	5.97E-04	0.00E+00	-1.75E-05	4.26E-11	2.64E-09	2.86E-03	1.29E-01	0.00E+00	0.00E+00	3.07E-01	2.38E-04	8.44E-01	0.00E+00	6.78E-09	3.41E-09	1.94E-04	1.09E-08	5.58E-02	0.00E+00	8.44E-01	3.50E-07	8.44E-01	9.00E-01	5.58E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
WJA300B	4.96E-04	5.41E-02	2.51E-03	5.16E-02	0.00E+00	0.00E+00	2.41E-01	7.41E-07	2.16E-04	5.84E-04	0.00E+00	-1.35E-04	3.83E-11	2.36E-09	2.75E-03	1.22E-01	0.00E+00	0.00E+00	2.88E-01	1.79E-03	8.20E-01	0.00E+00	6.58E-09	3.30E-09	1.89E-04	4.84E-08	5.24E-02	0.00E+00	8.20E-01	3.35E-07	8.20E-01	8.72E-01	5.24E-02	0.00E+00	0.00E+00	0.00E+00	1.06E+01
WJC001B	4.84E-04	7.88E-02	2.14E-02	5.74E-02	0.00E+00	0.00E+00	1.70E-01	5.56E-07	1.23E-04	5.77E-04	0.00E+00	-2.53E-03	2.60E-11	1.28E-09	2.22E-03	8.81E-02	0.00E+00	0.00E+00	2.09E-01	3.34E-02	6.54E-01	0.00E+00	5.27E-09	2.57E-09	1.70E-04	8.14E-07	3.54E-02	0.00E+00	6.54E-01	-6.88E-11	6.54E-01	6.89E-01	3.54E-02	0.00E+00	0.00E+00	0.00E+00	7.62E+00
WJC040B	7.92E-04	8.92E-02	2.20E-02	6.72E-02	0.00E+00	0.00E+00	2.62E-01	7.44E-07	2.47E-04	6.93E-04	0.00E+00	-2.54E-03	4.29E-11	2.73E-09	2.86E-03	1.27E-01	0.00E+00	0.00E+00	2.97E-01	3.35E-02	8.17E-01	0.00E+00	6.63E-09	3.30E-09	2.11E-04	8.18E-07	5.13E-02	0.00E+00	8.17E-01	3.65E-08	8.17E-01	8.68E-01	5.13E-02	0.00E+00	0.00E+00	0.00E+00	1.09E+01
WMCS12	7.79E-04	1.10E-01	2.32E-03	1.07E-01	0.00E+00	0.00E+00	3.57E-01	9.41E-07	3.60E-04	1.06E-03	0.00E+00	-7.64E-06	6.77E-11	3.74E-09	3.97E-03	1.83E-01	4.72E-06	0.00E+00	4.06E-01	1.55E-04	1.14E+00	0.00E+00	9.47E-09	4.79E-09	3.15E-04	1.44E-08	7.63E-02	0.00E+00	1.14E+00	4.26E-07	1.14E+00	1.22E+00	7.63E-02	0.00E+00	0.00E+00	0.00E+00	1.48E+01

	WMCS3PIF	6.25E-04	1.65E-01	3.63E-02	1.29E-01	0.00E+00	0.00E+00	6.24E-01	1.16E-06	2.98E-04	1.13E-03	0.00E+00	-4.17E-03	1.16E-10	3.72E-09	4.14E-03	1.69E-01	4.72E-06	0.00E+00	4.69E-01	5.50E-02	9.10E-01	0.00E+00	7.56E-09	3.60E-09	2.95E-04	1.34E-06	8.01E-02	0.00E+00	9.10E-01	-2.94E-07	9.10E-01	9.90E-01	8.01E-02	0.00E+00	0.00E+00	0.00E+00	1.67E+01
	WMCS50N	2.02E-03	2.38E-01	4.02E-02	1.98E-01	0.00E+00	0.00E+00	1.26E+00	2.08E-06	1.26E-03	1.83E-03	0.00E+00	-3.00E-03	1.18E-09	1.44E-08	7.10E-03	4.05E-01	0.00E+00	0.00E+00	9.75E-01	5.59E-02	1.62E+00	0.00E+00	1.37E-08	7.25E-09	5.36E-04	1.37E-06	1.71E-01	0.00E+00	1.62E+00	-2.64E-07	1.62E+00	1.79E+00	1.71E-01	0.00E+00	0.00E+00	0.00E+00	3.56E+01
	WMDP50VN	1.89E-03	2.18E-01	5.16E-02	1.67E-01	0.00E+00	0.00E+00	1.09E+00	1.72E-06	1.22E-03	1.53E-03	0.00E+00	-4.51E-03	1.15E-09	1.40E-08	5.85E-03	3.57E-01	0.00E+00	0.00E+00	8.40E-01	7.58E-02	1.31E+00	0.00E+00	1.12E-08	6.05E-09	4.56E-04	1.85E-06	1.45E-01	0.00E+00	1.31E+00	-5.26E-07	1.31E+00	1.46E+00	1.45E-01	0.00E+00	0.00E+00	0.00E+00	3.08E+01
	WMDP84FON	5.54E-04	1.45E-01	2.94E-02	1.16E-01	0.00E+00	0.00E+00	6.46E-01	1.10E-06	2.71E-04	9.96E-04	0.00E+00	-2.62E-03	6.68E-10	3.33E-09	3.63E-03	1.52E-01	0.00E+00	0.00E+00	4.33E-01	4.41E-02	7.84E-01	0.00E+00	6.39E-09	3.09E-09	2.57E-04	1.08E-06	7.37E-02	0.00E+00	7.84E-01	-2.39E-07	7.84E-01	8.58E-01	7.37E-02	0.00E+00	0.00E+00	0.00E+00	1.54E+01
	WMDP84FO	7.84E-04	1.42E-01	2.90E-02	1.13E-01	0.00E+00	0.00E+00	5.86E-01	1.08E-06	2.71E-04	9.89E-04	0.00E+00	-3.28E-03	1.04E-10	3.25E-09	3.62E-03	1.51E-01	0.00E+00	0.00E+00	4.32E-01	4.33E-02	7.80E-01	0.00E+00	6.36E-09	3.07E-09	2.55E-04	1.06E-06	7.36E-02	0.00E+00	7.80E-01	-2.34E-07	7.80E-01	8.54E-01	7.36E-02	0.00E+00	0.00E+00	0.00E+00	1.53E+01
	WMDP84	7.65E-04	1.39E-01	2.86E-02	1.10E-01	0.00E+00	0.00E+00	5.54E-01	1.01E-06	2.68E-04	9.59E-04	0.00E+00	-3.25E-03	9.83E-11	3.18E-09	3.42E-03	1.45E-01	0.00E+00	0.00E+00	4.08E-01	4.28E-02	7.35E-01	0.00E+00	6.01E-09	2.92E-09	2.47E-04	1.05E-06	6.95E-02	0.00E+00	7.35E-01	-2.44E-07	7.35E-01	8.04E-01	6.95E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
	WMGS13R	2.47E-04	3.29E-02	2.84E-03	3.01E-02	0.00E+00	0.00E+00	1.74E-01	3.89E-07	1.25E-04	2.98E-04	0.00E+00	-2.47E-04	2.98E-11	1.38E-09	1.29E-03	6.03E-02	0.00E+00	0.00E+00	1.56E-01	3.26E-03	3.32E-01	0.00E+00	2.64E-09	1.34E-09	8.83E-05	8.16E-08	2.77E-02	0.00E+00	3.32E-01	7.56E-08	3.32E-01	3.60E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	5.67E+00
	WMGS16	3.03E-04	3.17E-02	2.78E-03	2.89E-02	0.00E+00	0.00E+00	1.92E-01	4.08E-07	1.72E-04	2.90E-04	0.00E+00	-2.26E-04	3.36E-11	1.88E-09	1.30E-03	6.76E-02	0.00E+00	0.00E+00	1.71E-01	2.98E-03	3.28E-01	0.00E+00	2.60E-09	1.37E-09	8.90E-05	7.48E-08	3.03E-02	0.00E+00	3.28E-01	6.42E-08	3.28E-01	3.58E-01	3.03E-02	0.00E+00	0.00E+00	0.00E+00	6.26E+00
	WMGS22R	2.36E-04	3.07E-02	2.63E-03	2.81E-02	0.00E+00	0.00E+00	1.67E-01	3.62E-07	1.23E-04	2.77E-04	0.00E+00	-2.26E-04	2.88E-11	1.36E-09	1.19E-03	5.68E-02	0.00E+00	0.00E+00	1.47E-01	2.98E-03	3.02E-01	0.00E+00	2.40E-09	1.23E-09	8.17E-05	7.47E-08	2.61E-02	0.00E+00	3.02E-01	6.33E-08	3.02E-01	3.28E-01	2.61E-02	0.00E+00	0.00E+00	0.00E+00	5.34E+00
	WMGSDP2/CHD	2.67E-04	3.21E-02	3.17E-03	2.89E-02	1.75E-10	0.00E+00	2.12E-01	3.81E-07	1.42E-04	2.99E-04	0.00E+00	1.26E-03	3.09E-11	1.55E-09	1.69E-03	6.09E-02	0.00E+00	0.00E+00	1.56E-01	1.76E-04	3.36E-01	0.00E+00	2.53E-09	1.34E-09	8.80E-05	7.59E-08	2.99E-02	0.00E+00	3.36E-01	9.05E-08	3.36E-01	3.66E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.68E+00
	WMGSDP2/DW	2.67E-04	3.21E-02	3.17E-03	2.89E-02	1.75E-10	0.00E+00	2.12E-01	3.81E-07	1.42E-04	2.99E-04	0.00E+00	1.26E-03	3.09E-11	1.55E-09	1.69E-03	6.09E-02	0.00E+00	0.00E+00	1.56E-01	1.76E-04	3.36E-01	0.00E+00	2.53E-09	1.34E-09	8.80E-05	7.59E-08	2.99E-02	0.00E+00	3.36E-01	9.05E-08	3.36E-01	3.66E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.68E+00
	WMGSDP2/WM	2.67E-04	3.21E-02	3.17E-03	2.89E-02	1.75E-10	0.00E+00	2.12E-01	3.81E-07	1.42E-04	2.99E-04	0.00E+00	1.26E-03	3.09E-11	1.55E-09	1.69E-03	6.09E-02	0.00E+00	0.00E+00	1.56E-01	1.76E-04	3.36E-01	0.00E+00	2.53E-09	1.34E-09	8.80E-05	7.59E-08	2.99E-02	0.00E+00	3.36E-01	9.05E-08	3.36E-01	3.66E-01	2.99E-02	0.00E+00	0.00E+00	0.00E+00	5.68E+00
	WMGSDP2	2.61E-04	3.15E-02	2.69E-03	2.88E-02	0.00E+00	0.00E+00	1.76E-01	3.79E-07	1.41E-04	2.85E-04	0.00E+00	-2.26E-04	3.06E-11	1.55E-09	1.23E-03	6.09E-02	0.00E+00	0.00E+00	1.56E-01	2.98E-03	3.13E-01	0.00E+00	2.49E-09	1.29E-09	8.51E-05	7.47E-08	2.77E-02	0.00E+00	3.13E-01	6.40E-08	3.13E-01	3.41E-01	2.77E-02	0.00E+00	0.00E+00	0.00E+00	5.68E+00
	WMPS3PIF	4.64E-04	1.09E-01	2.67E-02	8.26E-02	0.00E+00	0.00E+00	2.79E-01	4.73E-07	1.64E-04	6.98E-04	0.00E+00	-3.16E-03	5.12E-11	1.89E-09	1.98E-03	8.24E-02	0.00E+00	0.00E+00	2.10E-01	4.16E-02	4.27E-01	0.00E+00	3.72E-09	1.78E-09	1.73E-04	1.01E-06	3.55E-02	0.00E+00	4.27E-01	-2.93E-07	4.27E-01	4.62E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	7.43E+00
	WMPS3PI	4.64E-04	1.09E-01	2.67E-02	8.26E-02	0.00E+00	0.00E+00	2.79E-01	4.73E-07	1.64E-04	6.98E-04	0.00E+00	-3.16E-03	5.12E-11	1.89E-09	1.98E-03	8.24E-02	0.00E+00	0.00E+00	2.10E-01	4.16E-02	4.27E-01	0.00E+00	3.72E-09	1.78E-09	1.73E-04	1.01E-06	3.55E-02	0.00E+00	4.27E-01	-2.93E-07	4.27E-01	4.62E-01	3.55E-02	0.00E+00	0.00E+00	0.00E+00	7.43E+00
	WMSSU83N	6.68E-04	1.69E-01	3.12E-02	1.38E-01	0.00E+00	0.00E+00	8.89E-01	1.19E-06	3.40E-04	1.14E-03	0.00E+00	-3.06E-04	2.64E-09	4.45E-09	4.00E-03	1.72E-01	0.00E+00	0.00E+00	4.67E-01	4.65E-02	8.66E-01	0.00E+00	7.27E-09	3.52E-09	2.95E-04	1.14E-06	8.06E-02	0.00E+00	8.66E-01	-2.59E-07	8.66E-01	9.47E-01	8.06E-02	0.00E+00	0.00E+00	0.00E+00	1.66E+01
	WMV002	3.50E-04	6.56E-02	1.98E-03	6.37E-02	3.55E-10	0.00E+00	4.38E-01	8.22E-07	1.52E-04	6.03E-04	0.00E+00	8.44E-05	7.52E-11	2.00E-09	2.87E-03	1.11E-01	0.00E+00	0.00E+00	3.21E-01	3.27E-05	6.22E-01	0.00E+00	5.03E-09	2.36E-09	1.62E-04	2.17E-08	5.80E-02	0.00E+00	6.22E-01	1.37E-07	6.22E-01	6.79E-01	5.80E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
	WNA001B	4.26E-04	7.62E-02	3.09E-03	7.31E-02	4.21E-10	0.00E+00	2.70E-01	5.72E-07	1.73E-04	7.39E-04	0.00E+00	7.92E-04	8.41E-11	1.79E-09	3.80E-03	1.19E-01	0.00E+00	0.00E+00	3.32E-01	1.30E-04	8.04E-01	0.00E+00	6.67E-09	3.08E-09	2.06E-04	6.28E-08	5.93E-02	0.00E+00	8.04E-01	2.63E-07	8.04E-01	8.63E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	WNA001	4.26E-04	7.62E-02	3.09E-03	7.31E-02	4.21E-10	0.00E+00	2.70E-01	5.72E-07	1.73E-04	7.39E-04	0.00E+00	7.92E-04	8.41E-11	1.79E-09	3.80E-03	1.19E-01	0.00E+00	0.00E+00	3.32E-01	1.30E-04	8.04E-01	0.00E+00	6.67E-09	3.08E-09	2.06E-04	6.28E-08	5.93E-02	0.00E+00	8.04E-01	2.63E-07	8.04E-01	8.63E-01	5.93E-02	0.00E+00	0.00E+00	0.00E+00	1.16E+01
	WNA040B	6.14E-04	8.96E-02	3.64E-03	8.59E-02	4.94E-10	0.00E+00	3.60E-01	7.19E-07	2.93E-04	8.70E-04	0.00E+00	8.12E-04	1.01E-10	3.19E-09	4.41E-03	1.55E-01	0.00E+00	0.00E+00	4.11E-01	1.37E-04	9.40E-01	0.00E+00	7.87E-09	3.71E-09	2.47E-04	6.74E-08	7.39E-02	0.00E+00	9.40E-01	2.79E-07	9.40E-01	1.01E+00	7.39E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
	WNA040	6.13E-04	8.94E-02	3.64E-03	8.58E-02	4.93E-10	0.00E+00	3.59E-01	7.19E-07	2.93E-04	8.68E-04	0.00E+00	8.12E-04	1.01E-10	3.18E-09	4.40E-03	1.55E-01	0.00E+00	0.00E+00	4.11E-01	1.37E-04	9.38E-01	0.00E+00	7.85E-09	3.70E-09	2.47E-04	6.74E-08	7.38E-02	0.00E+00	9.38E-01	2.78E-07	9.38E-01	1.01E+00	7.38E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
	WNC001B	6.30E-04	1.27E-01	9.09E-03	1.18E-01	9.10E-10	0.00E+00	4.53E-01	7.01E-07	2.22E-04	1.31E-03	0.00E+00	3.48E-03	1.09E-10	2.08E-09	8.87E-03	1.99E-01	0.00E+00	0.00E+00	4.86E-01	5.11E-04	1.55E+00	0.00E+00	1.30E-08	5.24E-09	3.55E-04	2.30E-07	9.98E-02	0.00E+00	1.55E+00	4.30E-07	1.55E+00	1.65E+00	9.98E-02	0.00E+00	0.00E+00	0.00E+00	1.47E+01
	WNC001EC	6.32E-04	1.28E-01	9.44E-03	1.18E-01	9.16E-10	0.00E+00	4.59E-01	7.02E-07	2.22E-04	1.31E-03	0.00E+00	3.67E-03	1.09E-10	2.08E-09	8.95E-03	1.99E-01	0.00E+00	0.00E+00	4.86E-01	5.37E-04	1.55E+00	0.00E+00	1.30E-08	5.25E-09	3.57E-04	2.41E-07	1.00E-01	0.00E+00	1.55E+00	4.31E-07	1.55E+00	1.65E+00	1.00E-01	0.00E+00	0.00E+00	0.00E+00	1.47E+01
	WNC001	6.25E-04	1.26E-01	9.40E-03	1.17E-01	9.00E-10	0.00E+00	4.55E-01	6.97E-07	2.20E-04	1.29E-03	0.00E+00	3.67E-03	1.08E-10	2.07E-09	8.80E-03	1.96E-01	0.00E+00	0.00E+00	4.81E-01	5.36E-04	1.53E+00	0.00E+00	1.28E-08	5.17E-09	3.51E-04	2.40E-07	9.88E-02	0.00E+00	1.53E+00	4.24E-07	1.53E+00	1.62E+00	9.88E-02	0.00E+00	0.00E+00	0.00E+00	1.46E+01
	WNC002EC	7.27E-04	1.33E-01	1.05E-02	1.23E-01	9.46E-10	0.00E+00	5.35E-01	7.78E-07	2.88E-04	1.35E-03	0.00E+00	4.44E-03	3.62E-10	2.82E-09	9.28E-03	2.14E-01	0.00E+00	0.00E+00	5.21E-01	6.00E-04	1.60E+00	0.00E+00	1.33E-08	5.48E-09	3.72E-04	2.67E-07	1.07E-01	0.00E+00	1.60E+00	4.32E-07	1.60E+00	1.71E+00	1.07E-01	0.00E+00	0.00E+00	0.00E+00	1.60E+01
	WNC040EC	8.19E-04	1.41E-01	9.99E-03	1.31E-01	9.89E-10	0.00E+00	5.49E-01	8.50E-07	3.42E-04	1.44E-03	0.00E+00	3.69E-03	1.26E-10	3.47E-09	9.56E-03	2.35E-01	0.00E+00	0.00E+00	5.66E-01	5.44E-04	1.69E+00	0.00E+00	1.42E-08	5.87E-09	3.98E-04	2.46E-07	1.15E-01	0.00E+00	1.69E+00	4.46E-07	1.69E+00	1.80E+00	1.15E-01	0.00E+00	0.00E+00	0.00E+00	1.76E+01
	WNC040	8.12E-04	1.39E-01	9.95E-03	1.29E-01	9.72E-10	0.00E+00	5.45E-01	8.45E-07	3.40E-04	1.42E-03	0.00E+00	3.69E-03	1.25E-10	3.46E-09	9.40E-03	2.31E-01	0.00E+00	0.00E+00	5.59E-01	5.43E-04	1.66E+00	0.00E+00	1.40E-08	5.79E-09	3.92E-04	2.45E-07	1.13E-01	0.00E+00	1.66E+00	4.39E-07	1.66E+00	1.77E+00	1.13E-01	0.00E+00	0.00E+00	0.00E+00	1.74E+01
	WNE001B	6.28E-04	1.27E-01	6.89E-03	1.20E-01	7.26E-10	0.00E+00	4.16E-01	8.90E-07	2.15E-04	1.23E-03	0.00E+00	2.45E-03	1.01E-10	2.05E-09	6.54E-03	1.85E-01	0.00E+00	0.00E+00	4.73E-01	3.65E-04	1.38E+00	0.00E+00	1.13E-08	5.18E-09	3.43E-04	1.66E-07	9.05E-02	0.00E+00	1.38E+00	4.87E-07	1.38E+00	1.47E+00	9.05E-02	0.00E+00	0.00E+00	0.00E+00	1.62E+01
	WNE001G	6.84E-04	1.38E-01	7.79E-03	1.30E-01	7.93E-10	0.00E+00	5.57E-01	1.22E-06	2.25E-04	1.34E-03	0.00E+00	2.64E-03	1.59E-10	2.37E-09	7.30E-03	2.13E-01	0.00E+00	0.00E+00	6.30E-01	3.95E-04	1.54E+00	0.00E+00	1.23E-08	5.81E-09	3.72E-04	1.80E-07	1.12E-01	0.00E+00	1.54E+00	5.48E-07	1.54E+00	1.65E+00	1.12E-01	0.00E+00	0.00E+00	0.00E+00	2.24E+01
	WNE001	6.29E-04	1.27E-01	7.25E-03	1.20E-01	7.30E-10	0.00E+00	4.21E-01	8.88E-07	2.15E-04	1.23E-03	0.00E+00	2.64E-03	1.01E-10	2.05E-09	6.60E-03	1.85E-01	0.00E+00	0.00E+00	4.72E-01	3.91E-04	1.38E+00	0.00E+00	1.13E-08	5.18E-09	3.43E-04	1.77E-07	9.06E-02	0.00E+00	1.38E+00	4.85E-07	1.38E+00	1.47E+00	9.06E-02	0.00E+00	0.00E+00	0.00E+00	1.62E+01
	WNE040B	8.16E-04	1.40E-01	7.45E-03	1.33E-01	7.99E-10	0.00E+00	5.06E-01	1.04E-06	3.36E-04	1.36E-03	0.00E+00	2.47E-03	1.18E-10	3.44E-09	7.16E-03	2.21E-01	0.00E+00	0.00E+00	5.52E-01	3.72E-04	1.52E+00	0.00E+00	1.25E-08	5.81E-09	3.85E-04	1.71E-07	1.05E-01	0.00E+00	1.52E+00	5.02E-07	1.52E+00	1.62E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.91E+01
	WNE040G	8.71E-04	1.51E-01	8.33E-03	1.43E-01	8.65E-10	0.00E+00	6.47E-01	1.36E-06	3.45E-04	1.46E-03	0.00E+00	2.66E-03	1.76E-10	3.76E-09	7.91E-03	2.48E-01	0.00E+00	0.00E+00	7.09E-01	4.02E-04	1.68E+00	0.00E+00	1.35E-08	6.43E-09	4.13E-04	1.84E-07	1.27E-01	0.00E+00	1.68E+00	5.63E-07	1.68E+00	1.80E+00	1.27E-01	0.00E+00	0.00E+00	0.00E+00	2.53E+01
	WNE040	8.15E-04	1.40E-01	7.79E-03	1.32E-01	8.02E-10	0.00E+00	5.11E-01	1.04E-06	3.36E-04	1.36E-03	0.00E+00	2.66E-03	1.18E-10	3.44E-09	7.21E-03	2.20E-01	0.00E+00	0.00E+00	5.51E-01	3.98E-04	1.52E+00	0.00E+00	1.24E-08	5.80E-09	3.85E-04	1.81E-07	1.05E-01	0.00E+00	1.52E+00	5.00E-07	1.52E+00	1.62E+00	1.05E-01	0.00E+00	0.00E+00	0.00E+00	1.90E+01
	WPSSU83FOBKO	1.46E-03	3.55E-01	5.33E-02	3.01E-01	0.00E+00	0.00E+00	3.11E+00	5.82E-06	4.97E-04	2.82E-03	0.00E+00	-2.80E-03	2.46E-09	9.39E-09	1.66E-02	5.94E-01	0.00E+00	0.00E+00	2.02E+00	7.00E-02	3.51E+00	0.00E+00	2.70E-08	1.22E-08	7.65E-04	1.73E-06	3.43E-01	0.00E+00	3.51E+00	1.99E-07	3.51E+00	3.86E+00	3.43E-01	0.00E+00	0.00E+00	0.00E+00	7.15E+01
	WRPS12BSB	6.76E-04	1.22E-01	4.53E-03	1.17E-01	0.00E+00	0.00E+00	1.22E+00	2.53E-06	2.23E-04	1.18E-03	0.00E+00	0.00E+00	2.04E-10	3.93E-09	7.33E-03	2.68E-01	0.00E+00	0.00E+00	8.84E-01	1.97E-05	1.64E+00	0.00E+00	1.26E-08	5.82E-09	3.36E-04	1.40E-08	1.54E-01	0.00E+00	1.64E+00	4.41E-07	1.64E+00	1.79E+00	1.54E-01	0.00E+00	0.00E+00	0.00E+00	3.14E+01
	WXF001	2.64E-04	2.45E-02	1.35E-03	2.31E-02	0.00E+00	0.00E+00	1.27E-01	3.49E-07	1.31E-04	2.62E-04	0.00E+00	-7.56E-05	2.12E-11	1.48E-09	1.27E-03	6.07E-02	0.00E+00	0.00E+00	1.42E-01	1.00E-03	3.66E-01	0.00E+00	2.96E-09	1.50E-09	8.60E-05	2.65E-08	2.58E-02	0.00E+00	3.66E-01	1.34E-07	3.66E-01	3.92E-01	2.58E-02	0.00E+00	0.00E+00	0.00E+00	5.24E+00
	WXF010	3.29E-04	2.83E-02	1.51E-03	2.68E-02	0.00E+00	0.00E+00	1.56E-01	3.94E-07	1.75E-04	3.00E-04	0.00E+00	-7.45E-05	2.65E-11	1.98E-09	1.43E-03	7.23E-02	0.00E+00	0.00E+00	1.68E-01	9.86E-04	4.04E-01	0.00E+00	3.30E-09	1.69E-09	9.86E-05	2.65E-08	3.04E-02	0.00E+00	4.04E-01	1.36E-07	4.04E-01	4.35E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	6.18E+00
	WXF300	4.66E-04	3.86E-02	2.08E-03	3.65E-02	0.00E+00	0.00E+00	2.17E-01	5.65E-07	2.46E-04	4.16E-04	0.00E+00	-1.00E-04	3.69E-11	2.78E-09	2.04E-03	1.02E-01	0.00E+00	0.00E+00	2.38E-01	1.33E-03	5.80E-01	0.00E+00	4.72E-09	2.42E-09	1.39E-04	3.58E-08	4.30E-02	0.00E+00	5.80E-01	2.02E-07	5.80E-01	6.23E-01	4.30E-02	0.00E+00	0.00E+00	0.00E+00	8.78E+00
Module D	WXF003	-2.02E-03	1.20E-03	-1.28E-04	1.32E-03	0.00E+00	0.00E+00	-4.49E-01	-2.08E-04	-7.72E-05	-1.01E-03	0.00E+00	0.00E+00	-2.53E-10	-2.44E-08	4.39E-04	-1.55E-01	0.00E+00	0.00E+00	-3.18E-01	0.00E+00	1.04E-01	0.00E+00	1.29E-09	-2.91E-09	-2.83E-04	0.00E+00	-2.64E-02	0.00E+00	1.04E-01	-7.39E-06	1.04E-01	7.74E-02	-2.64E-02	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
	3031	-1.71E-03	-9.59E-02	-9.21E-04	-9.50E-02	0.00E+00	0.00E+00	-3.95E-01	-9.77E-05	-9.47E-05	-1.16E-03	0.00E+00	0.00E+00	-6.45E-10	-1.12E-08	-1.23E-03	-2.04E+00	0.00E+00	0.00E+00	-5.48E-01	0.00E+00	-7.34E-01	0.00E+00	-3.46E-09	-7.52E-09	-4.46E-04	0.00E+00	-3.32E-01	0.00E+00	-7.34E-01	-3.87E-06	-7.34E-01	-1.07E+00	-3.32E-01	0.00E+00	0.00E+00	0.00E+00	-2.29E+01
	303116	-1.76E-03	-8.91E-02	-9.07E-04	-8.71E-02	0.00E+00	0.00E+00	-4.41E-01	-1.27E-04	-1.00E-04	-1.32E-03	0.00E+00	0.00E+00	-6.75E-10	-1.45E-08	-1.29E-03	-1.96E+00	0.00E+00	0.00E+00	-5.70E-01	0.00E+00	-7.50E-01	0.00E+00	-3.44E-09	-7.73E-09	-4.64E-04	0.00E+00	-3.18E-01	0.00E+00	-7.50E-01	-4.54E-06	-7.50E-01	-1.05E+00	-3.18E-01	0.00E+00	0.00E+00	0.00E+00	-2.38E+01
	303212	-3.25E-03	-1.30E-01	-1.56E-03	-1.28E-01	0.00E+00	0.00E+00	-9.36E-01	-3.03E-04	-1.98E-04	-2.48E-03	0.00E+00	0.00E+00	-1.01E-09	-3.53E-08	-1.94E-03	-2.55E+00	0.00E+00	0.00E+00	-1.02E+00	0.00E+00	-1.05E+00	0.00E+00	-5.04E-09	-1.26E-08	-8.42E-04	0.00E+00	-4.27E-01	0.00E+00	-1.05E+00	-1.14E-05	-1.05E+00	-1.48E+00	-4.27E-01	0.00E+00	0.00E+00	0.00E+00	-4.29E+01
	3032	-2.68E-03	-1.02E-01	-1.08E-03	-1.01E-01	0.00E+00	0.00E+00	-5.51E-01	-1.59E-04	-1.23E-04	-1.53E-03	0.00E+00	0.00E+00	-7.33E-10	-1.84E-08	-1.40E-03	-2.10E+00	0.00E+00	0.00E+00	-6.75E-01	0.00E+00	-8.00E-01	0.00E+00	-3.80E-09	-8.80E-09	-5.52E-04	0.00E+00	-3.46E-01	0.00E+00	-8.00E-01	-6.09E-06	-8.00E-01	-1.15E+00	-3.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.83E+01
	303303	-2.56E-03	-8.17E-02	-3.69E-04	-8.33E-02	0.00E+00	0.00E+00	-5.15E-01	-2.34E-04	-7.66E-05	-2.14E-03	0.00E+00	0.00E+00	-8.95E-10	-2.63E-08	-2.34E-03	-2.05E+00	0.00E+00	0.00E+00	-6.68E-01	0.00E+00	-7.07E-01	0.00E+00	-1.61E-09	-9.56E-09	-6.95E-04	0.00E+00	-3.64E-01	0.00E+00	-7.07E-01	-9.38E-06	-7.07E-01	-9.49E-01	-3.64E-01	0.00E+00	0.00E+00	0.00E+00	-2.89E+01
	303501	-1.71E-03	-8.49E-02	-7.04E-04	-8.34E-02	0.00E+00	0.00E+00	-3.97E-01	-1.35E-04	-9.84E-05	-1.33E-03	0.00E+00	0.00E+00	-6.05E-10	-1.54E-08	-1.20E-03	-1.91E+00	0.00E+00	0.00E+00	-5.33E-01	0.00E+00	-6.72E-01	0.00E+00	-3.10E-09	-7.56E-09	-4.66E-04	0.00E+00	-3.06E-01	0.00E+00	-6.72E-01	-5.25E-06	-6.72E-01	-9.37E-01	-3.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.17E+01
	30350116	-1.74E-03	-4.85E-02	-6.07E-04	-4.58E-02	0.00E+00	0.00E+00	-4.89E-01	-1.39E-04	-9.10E-05	-1.29E-03	0.00E+00	0.00E+00	-3.03E-10	-1.93E-08	-4.81E-04	-1.28E+00	0.00E+00	0.00E+00	-5.23E-01	0.00E+00	-6.11E-01	0.00E+00	-2.74E-09	-5.81E-09	-3.39E-04	0.00E+00	-1.83E-01	0.00E+00	-6.11E-01	-5.55E-06	-6.11E-01	-8.08E-01	-1.83E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
	303550	-1.66E-03	-8.27E-02	-7.37E-04	-8.12E-02	0.00E+00	0.00E+00	-4.00E-01	-1.32E-04	-9.93E-05	-1.30E-03	0.00E+00	0.00E+00	-5.77E-10	-1.53E-08	-1.15E-03	-2.04E+00	0.00E+00	0.00E+00	-5.20E-01	0.00E+00	-6.74E-01	0.00E+00	-3.12E-09	-6.85E-09	-4.12E-04	0.00E+00	-3.31E-01	0.00E+00	-6.74E-01	-5.07E-06	-6.74E-01	-9.06E-01	-3.31E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
	30355016	-1.96E-03	-8.32E-02	-7.81E-04	-8.13E-02	0.00E+00	0.00E+00	-4.54E-01	-1.41E-04	-9.94E-05	-1.30E-03	0.00E+00	0.00E+00	-5.51E-10	-1.75E-08	-1.00E-03	-2.12E+00	0.00E+00	0.00E+00	-5.55E-01	0.00E+00	-6.64E-01	0.00E+00	-3.18E-09	-7.05E-09	-4.38E-04	0.00E+00	-3.27E-01	0.00E+00	-6.64E-01	-5.26E-06	-6.64E-01	-9.93E-01	-3.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.35E+01
	3035	-2.32E-03	-1.00E-01	-1.02E-03	-9.92E-02	0.00E+00	0.00E+00	-4.93E-01	-1.36E-04	-1.13E-04	-1.40E-03	0.00E+00	0.00E+00	-7.01E-10	-1.57E-08	-1.34E-03	-2.09E+00	0.00E+00	0.00E+00	-6.28E-01	0.00E+00	-7.77E-01	0.00E+00	-3.68E-09	-8.33E-09	-5.13E-04	0.00E+00	-3.43E-01	0.00E+00	-7.77E-01	-5.27E-06	-7.77E-01	-1.12E+00	-3.43E-01	0.00E+00	0.00E+00	0.00E+00	-2.63E+01
	303601	-1.71E-03	-8.23E-02	-7.12E-04	-8.05E-02	0.00E+00	0.00E+00	-4.21E-01	-1.32E-04	-9.53E-05	-1.26E-03	0.00E+00	0.00E+00	-5.90E-10	-1.52E-08	-1.13E-03	-1.90E+00	0.00E+00	0.00E+00	-5.35E-01	0.00E+00	-6.65E-01	0.00E+00	-3.14E-09	-7.48E-09	-4.49E-04	0.00E+00	-3.06E-01	0.00E+00	-6.65E-01	-4.96E-06	-6.65E-01	-9.86E-01	-3.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.21E+01
	30360116	-1.67E-03	-5.38E-02	-6.94E-04	-5.07E-02	0.00E+00	0.00E+00	-4.64E-01	-1.26E-04	-9.28E-05	-1.22E-03	0.00E+00	0.00E+00	-3.49E-10	-1.55E-08	-8.05E-04	-1.25E+00	0.00E+00	0.00E+00	-5.20E-01	0.00E+00	-6.01E-01	0.00E+00	-2.81E-09	-5.77E-09	-3.33E-04	0.00E+00	-1.82E-01	0.00E+00	-6.01E-01	-5.50E-06	-6.01E-01	-8.06E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	-2.20E+01
	303650	-1.40E-03	-8.66E-02	-8.67E-04	-8.57E-02	0.00E+00	0.00E+00	-4.37E-01	-1.26E-04	-9.88E-05	-1.22E-03	0.00E+00	0.00E+00	-5.80E-10	-1.45E-08	-1.14E-03	-2.05E+00	0.00E+00	0.00E+00	-5.36E-01	0.00E+00	-6.42E-01	0.00E+00	-3.08E-09	-7.16E-09	-4.40E-04	0.00E+00	-3.30E-01	0.00E+00	-6.42E-01	-4.81E-06	-6.42E-01	-9.73E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-2.24E+01
	3036	-2.22E-03	-9.90E-02	-1.00E-03	-9.80E-02	0.00E+00	0.00E+00	-4.76E-01	-1.29E-04	-1.10E-04	-1.35E-03	0.00E+00	0.00E+00	-6.89E-10	-1.49E-08	-1.31E-03	-2.07E+00	0.00E+00	0.00E+00	-6.13E-01	0.00E+00	-7.67E-01	0.00E+00	-3.63E-09	-8.17E-09	-5.00E-04	0.00E+00	-3.39E-01	0.00E+00	-7.67E-01	-5.03E-06	-7.67E-01	-1.11E+00	-3.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
	303701	-1.73E-03	-8.16E-02	-6.88E-04	-7.87E-02	0.00E+00	0.00E+00	-4.01E-01	-1.39E-04	-9.88E-05	-1.43E-03	0.00E+00	0.00E+00	-6.11E-10	-1.60E-08	-1.21E-03	-1.80E+00	0.00E+00	0.00E+00	-5.32E-01	0.00E+00	-6.72E-01	0.00E+00	-3.09E-09	-7.55E-09	-4.68E-04	0.00E+00	-3.02E-01	0.00E+00	-6.72E-01	-5.55E-06	-6.72E-01	-9.31E-01	-3.02E-01	0.00E+00	0.00E+00	0.00E+00	-2.17E+01
	30370116	-1.68E-03	-4.81E-02	-6.07E-04	-4.53E-02	0.00E+00	0.00E+00	-4.85E-01	-1.42E-04	-9.06E-05	-1.23E-03	0.00E+00	0.00E+00	-3.04E-10	-1.81E-08	-3.98E-04	-1.28E+00	0.00E+00	0.00E+00	-5.21E-01	0.00E+00	-6.11E-01	0.00E+00	-2.74E-09	-5.76E-09	-3.37E-04	0.00E+00	-1.80E-01	0.00E+00	-6.11E-01	-5.43E-06	-6.11E-01	-7.65E-01	-1.80E-01	0.00E+00	0.00E+00	0.00E+00	-2.27E+01
	3037	-2.86E-03	-1.03E-01	-1.11E-03	-1.02E-01	0.00E+00	0.00E+00	-5.78E-01	-1.70E-04	-1.29E-04	-1.60E-03	0.00E+00	0.00E+00	-7.48E-10	-1.97E-08	-1.42E-03	-2.10E+00	0.00E+00	0.00E+00	-6.97E-01	0.00E+00	-8.11E-01	0.00E+00	-3.86E-09	-9.02E-09	-5.71E-04	0.00E+00	-3.48E-01	0.00E+00	-8.11E-01	-6.50E-06	-8.11E-01	-1.16E+00	-3.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+01
	303808	-3.66E-03	-1.40E-01	-1.72E-03	-1.38E-01	0.00E+00	0.00E+00	-1.05E+00	-3.41E-04	-2.21E-04	-2.76E-03	0.00E+00	0.00E+00	-1.12E-09	-3.98E-08	-2.13E-03	-2.57E+00	0.00E+00	0.00E+00	-1.13E+00	0.00E+00	-1.15E+00	0.00E+00	-5.52E-09	-1.38E-08	-9.36E-04	0.00E+00	-4.36E-01	0.00E+00	-1.15E+00	-1.28E-05	-1.15E+00	-1.59E+00	-4.36E-01	0.00E+00	0.00E+00	0.00E+00	-4.77E+01
	30423512	-2.73E-03	-9.08E-02	-1.97E-03	-8.64E-02	0.00E+00	0.00E+00	-1.04E+00	-2.69E-04	-1.45E-04	-1.60E-03	0.00E+00	0.00E+00	-5.18E-10	-3.05E-08	-6.12E-01	-1.31E+00	0.00E+00	0.00E+00	-7.37E-01	0.00E+00	-1.02E+00	0.00E+00	-3.32E-09	-8.32E-09	-6.31E-04	0.00E+00	-3.00E-01	0.00E+00	-1.02E+00	-1.02E-05	-1.02E+00	-1.77E+00	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-3.15E+01
	30423515	-2.49E-03	-8.14E-02	-1.94E-03	-7.73E-02	0.00E+00	0.00E+00	-9.55E-01	-2.37E-04	-8.37E-05	-1.23E-03	0.00E+00	0.00E+00	-4.45E-10	-2.37E-08	-5.79E-01	-1.59E+00	0.00E+00	0.00E+00	-6.49E-01	0.00E+00	-1.04E+00	0.00E+00	-3.24E-09	-6.68E-09	-5.31E-04	0.00E+00	-2.87E-01	0.00E+00	-1.04E+00	-8.23E-06	-1.04E+00	-1.67E+00	-2.87E-01	0.00E+00	0.00E+00	0.00E+00	-2.79E+01
	30483512	-2.71E-03	-9.15E-02	-2.12E-03	-8.80E-02	0.00E+00	0.00E+00	-1.07E+00	-2.78E-04	-1.52E-04	-1.67E-03	0.00E+00	0.00E+00	-5.25E-10	-3.23E-08	-6.25E-01	-1.30E+00	0.00E+00	0.00E+00	-7.42E-01	0.00E+00	-1.04E+00	0.00E+00	-3.19E-09	-8.76E-09	-6.27E-04	0.00E+00	-2.54E-01	0.00E+00	-1.04E+00	-1.05E-05	-1.04E+00	-1.86E+00	-2.54E-01	0.00E+00	0.00E+00	0.00E+00	-3.23E+01
	30483515	-2.37E-03	-7.57E-02	-1.62E-03	-7.00E-02	0.00E+00	0.00E+00	-7.90E-01	-1.87E-04	-1.39E-04	-1.52E-03	0.00E+00	0.00E+00	-4.76E-10	-2.56E-08	-5.05E-01	-1.43E+00	0.00E+00	0.00E+00	-7.02E-01	0.00E+00	-8.85E-01	0.00E+00	-3.02E-09	-6.71E-09	-3.86E-04	0.00E+00	-2.11E-01	0.00E+00	-8.85E-01	-1.03E-05	-8.85E-01	-1.27E+00	-2.11E-01	0.00E+00	0.00E+00	0.00E+00	-2.96E+01
	30553512	-2.39E-03	-7.57E-02	-1.65E-03	-7.02E-02	0.00E+00	0.00E+00	-8.35E-01	-2.08E-04	-1.28E-04	-1.55E-03	0.00E+00	0.00E+00	-4.93E-10	-2.94E-08	-5.45E-01	-1.03E+00	0.00E+00	0.00E+00	-6.94E-01	0.00E+00	-9.14E-01	0.00E+00	-2.71E-09	-5.99E-09	-3.58E-04	0.00E+00	-2.06E-01	0.00E+00	-9.14E-01	-1.07E-05	-9.14E-01	-1.34E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.90E+01
	30553515	-2.92E-03	-8.72E-02	-2.00E-03	-8.40E-02	0.00E+00	0.00E+00	-9.58E-01	-2.71E-04	-1.36E-04	-1.54E-03	0.00E+00	0.00E+00	-5.22E-10	-2.90E-08	-7.81E-01	-1.58E+00	0.00E+00	0.00E+00	-7.05E-01	0.00E+00	-1.04E+00	0.00E+00	-3.23E-09	-8.07E-09	-6.47E-04	0.00E+00	-3.28E-01	0.00E+00	-1.04E+00	-9.59E-06	-1.04E+00	-1.87E+00	-3.28E-01	0.00E+00	0.00E+00	0.00E+00	-3.02E+01
	30653512	-2.59E-03	-9.08E-02	-2.05E-03	-8.83E-02	0.00E+00	0.00E+00	-2.62E-01	-2.61E-04	1.88E-05	-1.15E-03	0.00E+00	0.00E+00	-3.39E-10	-3.01E-08	-9.29E-01	-1.52E+00	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.16E+00	0.00E+00	-2.34E-09	-6.26E-09	-5.19E-04	0.00E+00	-3.70E-01	0.00E+00	-1.16E+00	-8.55E-06	-1.16E+00	-1.40E+00	-3.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
	30653515	-2.67E-03	-8.55E-02	-1.96E-03	-8.25E-02	0.00E+00	0.00E+00	-8.33E-01	-2.53E-04	3.40E-06	-1.20E-03	0.00E+00	0.00E+00	-4.45E-10	-2.85E-08	-8.63E-01	-1.74E+00	0.00E+00	0.00E+00	-4.39E-01	0.00E+00	-1.11E+00	0.00E+00	-3.22E-09	-6.68E-09	-5.12E-04	0.00E+00	-3.71E-01	0.00E+00	-1.11E+00	-8.55E-06	-1.11E+00	-1.33E+00	-3.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
	30723502	-1.07E-03	2.77E-03	-2.28E-03	4.90E-03	0.00E+00	0.00E+00	-5.67E-01	-9.69E-05	1.28E-04	-3.54E-04	0.00E+00	0.00E+00	-2.32E-10	-1.26E-08	-1.03E+00	-7.57E-01	0.00E+00	0.00E+00	-1.38E-01	0.00E+00	-3.16E+00	0.00E+00	-7.37E-10	-2.49E-09	-1.73E-04	0.00E+00	-1.46E-01	0.00E+00	-3.16E+00	-3.98E-06	-3.16E+00	-2.86E+00	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-8.26E+00
	30723505	-1.22E-03	-6.06E-03	-2.33E-03	-5.06E-03	0.00E+00	0.00E+00	-6.10E-01	-1.17E-04	9.37E-05	-5.41E-04	0.00E+00	0.00E+00	-2.19E-10	-1.28E-08	-1.00E+00	-8.48E-01	0.00E+00	0.00E+00	-1.64E-01	0.00E+00	-3.11E+00	0.00E+00	-2.03E-10	-3.28E-09	-2.49E-04	0.00E+00	-1.55E-01	0.00E+00	-3.11E+00	-4.50E-06	-3.11E+00	-2.93E+00	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
	30753502	-1.08E-03	2.78E-03	-2.28E-03	4.66E-03	0.00E+00	0.00E+00	-5.45E-01	-1.01E-04	1.26E-04	-4.04E-04	0.00E+00	0.00E+00	-2.40E-10	-1.40E-08	-1.03E+00	-7.67E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	-3.15E+00	0.00E+00	-7.35E-10	-2.57E-09	-1.93E-04	0.00E+00	-1.49E-01	0.00E+00	-3.15E+00	-4.19E-06	-3.15E+00	-2.86E+00	-1.49E-01	0.00E+00	0.00E+00	0.00E+00	-8.18E+00
	30753522	-1.03E-03	3.78E-03	-2.28E-03	4.84E-03	0.00E+00	0.00E+00	-5.33E-01	-8.98E-05	1.35E-04	-2.37E-04	0.00E+00	0.00E+00	-2.28E-10	-1.34E-08	-1.06E+00	-7.67E-01	0.00E+00	0.00E+00	-1.27E-01	0.00E+00	-3.25E+00	0.00E+00	-2.64E-10	-2.58E-09	-1.84E-04	0.00E+00	-1.52E-01	0.00E+00	-3.25E+00	-4.14E-06	-3.25E+00	-2.82E+00	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-7.74E+00
	30763502	-3.44E-03	-1.26E-01	-3.48E-03	-1.22E-01	0.00E+00	0.00E+00	-1.14E+00	-1.97E-04	-1.51E-04	-1.83E-03	0.00E+00	-1.00E-15	-2.86E-10	-2.33E-08	-1.55E+00	-1.89E+00	0.00E+00	0.00E+00	-4.21E-01	-1.00E-15	-3.89E+00	0.00E+00	-3.59E-09	-8.01E-09	-6.17E-04	0.00E+00	-3.26E-01	0.00E+00	-3.89E+00	-7.02E-06	-3.89E+00	-4.21E+00	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
	30763522	-1.41E-03	-2.24E-02	-3.03E-03	-1.96E-02	0.00E+00	0.00E+00	-7.00E-01	-1.13E-04	1.99E-05	-8.56E-04	0.00E+00	0.00E+00	-3.03E-10	-1.80E-08	-1.24E+00	-1.43E+00	0.00E+00	0.00E+00	-2.45E-01	0.00E+00	-3.66E+00	0.00E+00	-1.68E-09	-3.95E-09	-2.39E-04	0.00E+00	-1.73E-01	0.00E+00	-3.66E+00	-5.12E-06	-3.66E+00	-3.58E+00	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-1.15E+01
	30773502	-9.89E-04	5.01E-03	-2.28E-03	6.06E-03	0.00E+00	0.00E+00	-5.28E-01	-8.86E-05	1.32E-04	-2.27E-04	0.00E+00	0.00E+00	-2.28E-10	-1.21E-08	-1.06E+00	-7.68E-01	0.00E+00	0.00E+00	-1.20E-01	0.00E+00	-3.22E+00	0.00E+00	-5.05E-10	-2.76E-09	-1.88E-04	0.00E+00	-1.51E-01	0.00E+00	-3.22E+00	-3.83E-06	-3.22E+00	-2.82E+00	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-7.72E+00
	30863512	-1.89E-03	-6.13E-02	-2.01E-03	-5.73E-02	0.00E+00	0.00E+00	-7.43E-01	-1.71E-04	-9.31E-05	-1.20E-03	0.00E+00	0.00E+00	-2.98E-10	-2.38E-08	-5.62E-01	-1.08E+00	0.00E+00	0.00E+00	-5.26E-01	0.00E+00	-1.10E+00	0.00E+00	-2.60E-09	-5.55E-09	-3.35E-04	0.00E+00	-2.06E-01	0.00E+00	-1.10E+00	-6.10E-06	-1.10E+00	-1.51E+00	-2.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
	30863515	-1.99E-03	-5.69E-02	-1.96E-03	-5.35E-02	0.00E+00	0.00E+00	-6.60E-01	-1.56E-04	-9.48E-05	-1.19E-03	0.00E+00	0.00E+00	-2.84E-10	-2.10E-08	-5.29E-01	-1.23E+00	0.00E+00	0.00E+00	-5.12E-01	0.00E+00	-1.08E+00	0.00E+00	-2.71E-09	-5.54E-09	-3.70E-04	0.00E+00	-2.04E-01	0.00E+00	-1.08E+00	-6.44E-06	-1.08E+00	-1.47E+00	-2.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.18E+01
	30863522	-1.88E-03	-6.15E-02	-2.01E-03	-5.73E-02	0.00E+00	0.00E+00	-7.49E-01	-1.72E-04	-9.77E-05	-1.21E-03	0.00E+00	0.00E+00	-3.01E-10	-2.42E-08	-5.62E-01	-1.11E+00	0.00E+00	0.00E+00	-5.34E-01	0.00E+00	-1.06E+00	0.00E+00	-2.82E-09	-5.88E-09	-3.51E-04	0.00E+00	-2.05E-01	0.00E+00	-1.06E+00	-6.69E-06	-1.06E+00	-1.49E+00	-2.05E-01	0.00E+00	0.00E+00	0.00E+00	-2.30E+01
	30863525	-1.97E-03	-5.62E-02	-1.96E-03	-5.29E-02	0.00E+00	0.00E+00	-6.57E-01	-1.56E-04	-9.69E-05	-1.22E-03	0.00E+00	0.00E+00	-2.85E-10	-2.10E-08	-5.29E-01	-1.23E+00	0.00E+00	0.00E+00	-5.14E-01	0.00E+00	-1.08E+00	0.00E+00	-2.72E-09	-5.50E-09	-3.67E-04	0.00E+00	-2.04E-01	0.00E+00	-1.08E+00	-6.44E-06	-1.08E+00	-1.45E+00	-2.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.19E+01
	30863532	-1.82E-03	-6.28E-02	-2.01E-03	-5.84E-02	0.00E+00	0.00E+00	-6.22E-01	-1.77E-04	-8.61E-05	-1.08E-03	0.00E+00	0.00E+00	-3.28E-10	-2.20E-08	-6.07E-01	-1.10E+00	0.00E+00	0.00E+00	-5.01E-01	0.00E+00	-1.08E+00	0.00E+00	-2.56E-09	-5.54E-09	-3.23E-04	0.00E+00	-1.97E-01	0.00E+00	-1.08E+00	-5.29E-06	-1.08E+00	-1.63E+00	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-2.17E+01
	30863535	-1.80E-03	-5.87E-02	-1.95E-03	-5.48E-02	0.00E+00	0.00E+00	-5.95E-01	-1.59E-04	-9.57E-05	-1.16E-03	0.00E+00	0.00E+00	-3.24E-10	-1.97E-08	-5.41E-01	-1.12E+00	0.00E+00	0.00E+00	-5.04E-01	0.00E+00	-1.06E+00	0.00E+00	-2.68E-09	-5.76E-09	-3.58E-04	0.00E+00	-1.99E-01	0.00E+00	-1.06E+00	-5.93E-06	-1.06E+00	-1.60E+00	-1.99E-01	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
	31763502	-1.39E-03	-2.21E-02	-3.03E-03	-1.96E-02	0.00E+00	0.00E+00	-6.93E-01	-1.13E-04	2.10E-05	-8.85E-04	0.00E+00	0.00E+00	-3.07E-10	-1.78E-08	-1.24E+00	-1.42E+00	0.00E+00	0.00E+00	-2.44E-01	0.00E+00	-3.66E+00	0.00E+00	-1.69E-09	-3.66E-09	-2.39E-04	0.00E+00	-1.73E-01	0.00E+00	-3.66E+00	-5.04E-06	-3.66E+00	-3.59E+00	-1.73E-01	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
	35623502	-1.12E-03	-8.70E-03	-2.32E-03	-6.90E-03	0.00E+00	0.00E+00	-6.32E-01	-1.06E-04	9.53E-05	-5.80E-04	0.00E+00	0.00E+00	-2.56E-10	-1.41E-08	-1.03E+00	-7.91E-01	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	-3.17E+00	0.00E+00	-8.19E-10	-2.61E-09	-1.98E-04	0.00E+00	-1.58E-01	0.00E+00	-3.17E+00	-4.25E-06	-3.17E+00	-2.81E+00	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+00
	35663502	-1.41E-03	-2.29E-02	-3.03E-03	-2.03E-02	0.00E+00	0.00E+00	-7.01E-01	-1.14E-04	2.03E-05	-8.82E-04	0.00E+00	0.00E+00	-3.01E-10	-1.80E-08	-1.24E+00	-1.41E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-3.66E+00	0.00E+00	-1.72E-09	-3.48E-09	-2.28E-04	0.00E+00	-1.74E-01	0.00E+00	-3.66E+00	-5.17E-06	-3.66E+00	-3.59E+00	-1.74E-01	0.00E+00	0.00E+00	0.00E+00	-1.15E+01
	35663505	-4.97E-03	-1.34E-01	-3.69E-03	-1.30E-01	0.00E+00	0.00E+00	-1.39E+00	-2.96E-04	-1.95E-04	-2.39E-03	0.00E+00	-1.00E-15	-4.14E-10	-3.48E-08	-1.55E+00	-1.97E+00	0.00E+00	0.00E+00	-6.13E-01	-1.00E-15	-3.97E+00	0.00E+00	-4.03E-09	-9.90E-09	-7.78E-04	0.00E+00	-3.46E-01	0.00E+00	-3.97E+00	-9.87E-06	-3.97E+00	-4.32E+00	-3.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.57E+01
	38112145	-1.63E-03	-5.83E-02	-1.27E-03	-5.37E-02	0.00E+00	0.00E+00	-5.07E-01	-1.83E-04	-6.99E-05	-1.31E-03	0.00E+00	0.00E+00	-4.20E-10	-2.05E-08	-1.20E-03	-7.70E-01	0.00E+00	0.00E+00	-5.00E-01	0.00E+00	-7.47E-01	0.00E+00	-2.72E-09	-5.58E-09	-3.17E-04	0.00E+00	-1.49E-01	0.00E+00	-7.47E-01	-5.66E-06	-7.47E-01	-7.91E-01	-1.49E-01	0.00E+00	0.00E+00	0.00E+00	-2.18E+01
	38112189	-1.38E-03	-1.97E-02	2.37E-04	-1.75E-02	0.00E+00	0.00E+00	-3.03E-01	-1.56E-04	-3.78E-05	-1.19E-03	0.00E+00	0.00E+00	-2.86E-10	-1.58E-08	-1.71E-02	-4.46E-01	0.00E+00	0.00E+00	-3.03E-01	0.00E+00	1.37E-01	0.00E+00	4.14E-10	-3.49E-09	-2.84E-04	0.00E+00	-6.65E-02	0.00E+00	1.37E-01	-4.42E-06	1.37E-01	-4.03E-02	-6.65E-02	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
	381203	-1.72E-03	-1.15E-02	3.28E-04	-1.18E-02	0.00E+00	0.00E+00	-3.14E-01	-1.59E-04	-4.02E-05	-1.27E-03	0.00E+00	0.00E+00	-6.90E-10	-2.05E-08	-4.40E-02	-6.69E-01	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-1.93E-01	0.00E+00	1.15E-09	-4.54E-09	-4.50E-04	0.00E+00	-9.66E-02	0.00E+00	-1.93E-01	-5.93E-06	-1.93E-01	-3.83E-01	-9.66E-02	0.00E+00	0.00E+00	0.00E+00	-1.77E+01
	381213	-1.75E-03	-1.22E-02	3.31E-04	-1.22E-02	0.00E+00	0.00E+00	-3.12E-01	-1.60E-04	-4.18E-05	-1.21E-03	0.00E+00	0.00E+00	-6.89E-10	-2.05E-08	-4.40E-02	-6.69E-01	0.00E+00	0.00E+00	-3.61E-01	0.00E+00	-1.91E-01	0.00E+00	1.24E-09	-4.56E-09	-4.50E-04	0.00E+00	-9.67E-02	0.00E+00	-1.91E-01	-5.98E-06	-1.91E-01	-3.85E-01	-9.67E-02	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
	38122145	-1.29E-03	-4.34E-02	-1.23E-03	-3.95E-02	0.00E+00	0.00E+00	-5.39E-01	-1.55E-04	-1.01E-05	-9.08E-04	0.00E+00	0.00E+00	-3.36E-10	-1.78E-08	-1.83E-03	-1.06E+00	0.00E+00	0.00E+00	-4.13E-01	0.00E+00	-7.92E-01	0.00E+00	-2.56E-09	-4.48E-09	-2.81E-04	0.00E+00	-1.61E-01	0.00E+00	-7.92E-01	-5.21E-06	-7.92E-01	-7.52E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-1.96E+01
	38122189	-1.30E-03	-4.67E-02	-1.18E-03	-4.32E-02	0.00E+00	0.00E+00	-4.89E-01	-1.47E-04	-7.59E-06	-9.17E-04	0.00E+00	0.00E+00	-3.24E-10	-1.87E-08	-1.80E-02	-1.09E+00	0.00E+00	0.00E+00	-3.89E-01	0.00E+00	-7.87E-01	0.00E+00	-2.42E-09	-4.42E-09	-2.66E-04	0.00E+00	-1.29E-01	0.00E+00	-7.87E-01	-5.10E-06	-7.87E-01	-8.98E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.88E+01

384103	-1.16E-03	3.01E-02	1.35E-03	2.88E-02	0.00E+00	0.00E+00	1.30E-01	-1.32E-04	-2.34E-05	-3.58E-04	0.00E+00	0.00E+00	-8.95E-11	-1.46E-08	2.47E-03	-9.50E-02	0.00E+00	0.00E+00	6.38E-02	0.00E+00	4.70E-01	0.00E+00	3.89E-09	-5.76E-10	-1.05E-04	0.00E+00	1.90E-02	0.00E+00	4.70E-01	-4.32E-06	4.70E-01	4.89E-01	1.90E-02	0.00E+00	0.00E+00	0.00E+00	2.78E-01
384203	-2.85E-03	-1.04E-01	-1.48E-03	-1.02E-01	0.00E+00	0.00E+00	-8.50E-01	-2.65E-04	-1.77E-04	-2.20E-03	0.00E+00	0.00E+00	-9.67E-10	-3.07E-08	-4.53E-02	-7.72E-01	0.00E+00	0.00E+00	-9.39E-01	0.00E+00	-1.08E+00	0.00E+00	-4.59E-09	-1.11E-08	-7.71E-04	0.00E+00	-1.66E-01	0.00E+00	-1.08E+00	-9.34E-06	-1.08E+00	-1.24E+00	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-3.96E+01
385103	-1.70E-03	-8.41E-02	-1.12E-03	-8.30E-02	0.00E+00	0.00E+00	-5.48E-01	-1.54E-04	-1.19E-04	-1.47E-03	0.00E+00	0.00E+00	-7.35E-10	-1.77E-08	-4.49E-02	-6.48E-01	0.00E+00	0.00E+00	-6.62E-01	0.00E+00	-8.77E-01	0.00E+00	-3.61E-09	-8.10E-09	-5.42E-04	0.00E+00	-1.35E-01	0.00E+00	-8.77E-01	-5.57E-06	-8.77E-01	-1.01E+00	-1.35E-01	0.00E+00	0.00E+00	0.00E+00	-2.78E+01
385203	-1.24E-03	-4.66E-03	1.72E-04	-3.96E-03	0.00E+00	0.00E+00	-3.91E-01	-1.36E-04	2.01E-05	-6.43E-04	0.00E+00	0.00E+00	-3.10E-10	-1.43E-08	-2.04E-03	-7.66E-01	0.00E+00	0.00E+00	-3.24E-01	0.00E+00	-4.97E-02	0.00E+00	8.51E-10	-4.12E-09	-2.46E-04	0.00E+00	-8.06E-02	0.00E+00	-4.97E-02	-4.95E-06	-4.97E-02	8.53E-02	-8.06E-02	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
386103	-1.36E-03	-3.95E-02	-1.67E-05	-3.97E-02	0.00E+00	0.00E+00	-1.62E-01	-1.22E-04	-6.78E-06	-6.04E-04	0.00E+00	0.00E+00	-6.51E-10	-1.60E-08	-3.96E-02	-9.01E-01	0.00E+00	0.00E+00	-3.03E-01	0.00E+00	8.89E-03	0.00E+00	5.80E-10	-3.88E-09	-2.85E-04	0.00E+00	-8.47E-02	0.00E+00	8.89E-03	-2.95E-06	8.89E-03	-3.01E-01	-8.47E-02	0.00E+00	0.00E+00	0.00E+00	-1.37E+01
386113	3.21E-04	2.86E-02	1.89E-03	2.67E-02	0.00E+00	0.00E+00	5.18E-01	9.61E-07	1.56E-04	3.32E-04	0.00E+00	0.00E+00	8.97E-11	2.47E-09	-4.08E-02	-3.06E-01	0.00E+00	0.00E+00	3.75E-01	0.00E+00	4.77E-01	0.00E+00	4.34E-09	1.78E-09	9.90E-05	0.00E+00	2.44E-03	0.00E+00	4.77E-01	1.19E-07	4.77E-01	4.79E-01	2.44E-03	0.00E+00	0.00E+00	0.00E+00	1.34E+01
387503	-1.36E-03	3.80E-02	9.25E-04	3.71E-02	0.00E+00	0.00E+00	-2.94E-02	-1.51E-04	-2.89E-05	-4.22E-04	0.00E+00	0.00E+00	-1.28E-10	-1.70E-08	-4.03E-02	-5.75E-02	0.00E+00	0.00E+00	-3.69E-02	0.00E+00	2.62E-01	0.00E+00	3.14E-09	-1.18E-09	-1.34E-04	0.00E+00	1.37E-02	0.00E+00	2.62E-01	-5.00E-06	2.62E-01	2.76E-01	1.37E-02	0.00E+00	0.00E+00	0.00E+00	-3.47E+00
389303	-2.08E-03	-7.62E-02	-1.09E-03	-7.51E-02	0.00E+00	0.00E+00	-6.22E-01	-1.94E-04	-1.29E-04	-1.60E-03	0.00E+00	0.00E+00	-6.88E-10	-2.25E-08	-4.34E-02	-6.84E-01	0.00E+00	0.00E+00	-6.76E-01	0.00E+00	-7.96E-01	0.00E+00	-3.31E-09	-8.01E-09	-5.58E-04	0.00E+00	-1.38E-01	0.00E+00	-7.96E-01	-6.97E-06	-7.96E-01	-9.34E-01	-1.38E-01	0.00E+00	0.00E+00	0.00E+00	-2.84E+01
3966	-1.64E-03	-9.84E-02	-1.09E-03	-9.73E-02	0.00E+00	0.00E+00	-5.29E-01	-1.46E-04	-1.20E-04	-1.48E-03	0.00E+00	0.00E+00	-7.67E-10	-1.68E-08	-1.40E-03	-1.49E+00	0.00E+00	0.00E+00	-6.80E-01	0.00E+00	-8.34E-01	0.00E+00	-3.89E-09	-8.69E-09	-5.52E-04	0.00E+00	-2.59E-01	0.00E+00	-8.34E-01	-5.66E-06	-8.34E-01	-1.09E+00	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.85E+01
52303213	-2.25E-03	-9.08E-02	-1.36E-03	-8.99E-02	0.00E+00	0.00E+00	1.33E+00	-1.93E-04	1.81E-06	-1.03E-03	0.00E+00	0.00E+00	-8.05E-10	-2.55E-08	-3.02E-03	-2.15E+00	0.00E+00	0.00E+00	5.57E-01	0.00E+00	-8.62E-01	0.00E+00	-2.21E-09	-9.42E-09	-6.30E-04	0.00E+00	-4.12E-01	0.00E+00	-8.62E-01	-7.85E-06	-8.62E-01	-1.06E+00	-4.12E-01	0.00E+00	0.00E+00	0.00E+00	2.12E+01
533023	-2.60E-03	-8.17E-02	-3.26E-04	-8.28E-02	0.00E+00	0.00E+00	-5.43E-01	-2.26E-04	-9.96E-05	-1.48E-03	0.00E+00	0.00E+00	-8.14E-10	-2.67E-08	-2.05E-03	-1.88E+00	0.00E+00	0.00E+00	-6.81E-01	0.00E+00	-6.32E-01	0.00E+00	-1.18E-09	-8.91E-09	-6.78E-04	0.00E+00	-3.55E-01	0.00E+00	-6.32E-01	-8.10E-06	-6.32E-01	-9.08E-01	-3.55E-01	0.00E+00	0.00E+00	0.00E+00	-2.95E+01
533031	-1.01E-03	-4.67E-02	-4.84E-04	-4.62E-02	0.00E+00	0.00E+00	-3.25E-01	-9.73E-05	-6.87E-05	-8.60E-04	0.00E+00	0.00E+00	-6.30E-10	-1.10E-08	-7.95E-05	-1.26E-01	0.00E+00	0.00E+00	-4.48E-01	0.00E+00	-3.75E-01	0.00E+00	-6.18E-10	-5.30E-09	-3.57E-04	0.00E+00	-4.19E-02	0.00E+00	-3.75E-01	-3.72E-06	-3.75E-01	-4.17E-01	-4.19E-02	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
533032	-2.06E-03	-9.75E-02	-9.81E-04	-9.61E-02	0.00E+00	0.00E+00	-4.61E-01	-1.35E-04	-1.04E-04	-1.47E-03	0.00E+00	0.00E+00	-7.12E-10	-1.62E-08	-1.32E-03	-2.07E+00	0.00E+00	0.00E+00	-6.05E-01	0.00E+00	-7.69E-01	0.00E+00	-3.44E-09	-8.18E-09	-5.05E-04	0.00E+00	-3.39E-01	0.00E+00	-7.69E-01	-5.94E-06	-7.69E-01	-1.10E+00	-3.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.49E+01
53303212	-2.12E-03	-7.75E-02	-2.77E-04	-7.90E-02	0.00E+00	0.00E+00	-5.12E-01	-2.00E-04	-4.60E-05	-1.64E-03	0.00E+00	0.00E+00	-8.06E-10	-2.52E-08	-1.97E-03	-1.99E+00	0.00E+00	0.00E+00	-6.35E-01	0.00E+00	-7.45E-01	0.00E+00	-1.95E-09	-8.86E-09	-6.09E-04	0.00E+00	-3.53E-01	0.00E+00	-7.45E-01	-8.66E-06	-7.45E-01	-9.40E-01	-3.53E-01	0.00E+00	0.00E+00	0.00E+00	-2.71E+01
53303303	-2.49E-03	-7.93E-02	-4.15E-04	-8.04E-02	0.00E+00	0.00E+00	-4.92E-01	-1.96E-04	-8.19E-05	-1.91E-03	0.00E+00	0.00E+00	-8.13E-10	-2.50E-08	-2.22E-03	-2.10E+00	0.00E+00	0.00E+00	-6.77E-01	0.00E+00	-7.12E-01	0.00E+00	-1.93E-09	-9.34E-09	-6.82E-04	0.00E+00	-3.64E-01	0.00E+00	-7.12E-01	-7.78E-06	-7.12E-01	-9.45E-01	-3.64E-01	0.00E+00	0.00E+00	0.00E+00	-2.94E+01
533035	-1.43E-03	-6.37E-02	-7.04E-04	-6.30E-02	0.00E+00	0.00E+00	-4.39E-01	-1.36E-04	-9.38E-05	-1.17E-03	0.00E+00	0.00E+00	-6.90E-10	-1.56E-08	-4.69E-04	-6.00E-01	0.00E+00	0.00E+00	-5.51E-01	0.00E+00	-5.03E-01	0.00E+00	-1.52E-09	-6.63E-09	-4.47E-04	0.00E+00	-1.17E-01	0.00E+00	-5.03E-01	-5.15E-06	-5.03E-01	-6.20E-01	-1.17E-01	0.00E+00	0.00E+00	0.00E+00	-2.35E+01
533036	-1.33E-03	-4.98E-02	-5.65E-04	-4.93E-02	0.00E+00	0.00E+00	-4.05E-01	-1.29E-04	-8.35E-05	-1.05E-03	0.00E+00	0.00E+00	-6.74E-10	-1.47E-08	-1.63E-04	-1.56E-01	0.00E+00	0.00E+00	-5.13E-01	0.00E+00	-4.08E-01	0.00E+00	-7.90E-10	-5.95E-09	-4.11E-04	0.00E+00	-4.87E-02	0.00E+00	-4.08E-01	-4.87E-06	-4.08E-01	-4.57E-01	-4.87E-02	0.00E+00	0.00E+00	0.00E+00	-2.20E+01
53384103	-2.10E-03	-2.34E-02	-7.32E-05	-2.47E-02	0.00E+00	0.00E+00	-3.10E-01	-1.94E-04	-5.88E-05	-1.16E-03	0.00E+00	0.00E+00	-4.12E-10	-1.89E-08	-3.81E-02	-1.10E+00	0.00E+00	0.00E+00	-3.48E-01	0.00E+00	-2.42E-01	0.00E+00	-6.48E-10	-6.00E-09	-4.55E-04	0.00E+00	-1.14E-01	0.00E+00	-2.42E-01	-6.30E-06	-2.42E-01	-2.63E-01	-1.14E-01	0.00E+00	0.00E+00	0.00E+00	-1.53E+01
53384203	-2.18E-03	-3.75E-02	-2.12E-04	-3.71E-02	0.00E+00	0.00E+00	-3.82E-01	-2.09E-04	-7.13E-05	-1.44E-03	0.00E+00	0.00E+00	-6.85E-10	-2.27E-08	-4.23E-02	-8.79E-01	0.00E+00	0.00E+00	-4.69E-01	0.00E+00	-5.03E-01	0.00E+00	-7.67E-10	-6.51E-09	-5.74E-04	0.00E+00	-9.32E-02	0.00E+00	-5.03E-01	-6.78E-06	-5.03E-01	-4.07E-01	-9.32E-02	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
61300249	-1.38E-03	-3.34E-02	-8.84E-05	-3.13E-02	0.00E+00	0.00E+00	-3.19E-01	-1.10E-04	-5.45E-05	-7.58E-04	0.00E+00	0.00E+00	-1.98E-10	-1.07E-08	-1.74E-04	-1.63E+00	0.00E+00	0.00E+00	-2.70E-01	0.00E+00	-1.73E-01	0.00E+00	-3.81E-10	-3.61E-09	-2.16E-04	0.00E+00	-1.85E-01	0.00E+00	-1.73E-01	-4.67E-06	-1.73E-01	-3.09E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
61300549	-1.30E-03	-3.30E-02	-5.00E-04	-3.11E-02	0.00E+00	0.00E+00	-4.50E-01	-1.21E-04	-3.44E-05	-6.38E-04	0.00E+00	0.00E+00	-3.17E-10	-1.07E-08	-1.07E-04	-1.41E+00	0.00E+00	0.00E+00	-3.88E-01	0.00E+00	-5.76E-01	0.00E+00	-1.57E-09	-3.45E-09	-2.42E-04	0.00E+00	-1.74E-01	0.00E+00	-5.76E-01	-5.07E-06	-5.76E-01	-3.99E-01	-1.74E-01	0.00E+00	0.00E+00	0.00E+00	-1.81E+01
61300849	-1.61E-03	-6.85E-02	-1.14E-03	-7.18E-02	0.00E+00	0.00E+00	-4.41E-01	-1.18E-04	-1.57E-05	-8.68E-04	0.00E+00	0.00E+00	-5.68E-10	-9.83E-09	-7.68E-03	-1.55E+00	0.00E+00	0.00E+00	-3.57E-01	0.00E+00	-7.06E-01	0.00E+00	-3.02E-09	-6.86E-09	-3.91E-04	0.00E+00	-3.03E-01	0.00E+00	-7.06E-01	-4.33E-06	-7.06E-01	-1.07E+00	-3.03E-01	0.00E+00	0.00E+00	0.00E+00	-1.79E+01
6130321909	-4.22E-04	3.46E-02	8.61E-04	3.33E-02	0.00E+00	0.00E+00	1.33E+00	-6.01E-05	1.44E-04	8.51E-05	0.00E+00	0.00E+00	-1.38E-10	-6.74E-09	2.87E-03	-1.05E+00	0.00E+00	0.00E+00	8.32E-01	0.00E+00	1.56E-01	0.00E+00	4.63E-09	-3.32E-09	-1.90E-04	0.00E+00	-1.53E-01	0.00E+00	1.56E-01	-1.99E-06	1.56E-01	4.53E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	3.03E+01
6130351909	-4.08E-04	3.15E-02	7.39E-04	2.98E-02	0.00E+00	0.00E+00	1.32E+00	-5.64E-05	1.45E-04	9.41E-05	0.00E+00	0.00E+00	-1.39E-10	-6.70E-09	2.57E-03	-1.06E+00	0.00E+00	0.00E+00	8.28E-01	0.00E+00	1.56E-01	0.00E+00	4.43E-09	-3.31E-09	-2.02E-04	0.00E+00	-1.59E-01	0.00E+00	1.56E-01	-1.91E-06	1.56E-01	4.39E-01	-1.59E-01	0.00E+00	0.00E+00	0.00E+00	3.02E+01
6130361909	-4.80E-04	2.87E-02	8.14E-04	2.68E-02	0.00E+00	0.00E+00	1.32E+00	-5.36E-05	1.40E-04	9.36E-05	0.00E+00	0.00E+00	-1.38E-10	-5.62E-09	5.11E-03	-1.06E+00	0.00E+00	0.00E+00	8.25E-01	0.00E+00	2.18E-01	0.00E+00	4.65E-09	-3.19E-09	-1.98E-04	0.00E+00	-1.67E-01	0.00E+00	2.18E-01	-2.04E-06	2.18E-01	4.55E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	3.03E+01
6130371909	-4.59E-04	3.10E-02	8.15E-04	3.01E-02	0.00E+00	0.00E+00	1.32E+00	-5.48E-05	1.41E-04	8.76E-05	0.00E+00	0.00E+00	-1.39E-10	-5.25E-09	3.51E-03	-1.05E+00	0.00E+00	0.00E+00	8.29E-01	0.00E+00	2.04E-01	0.00E+00	4.59E-09	-3.19E-09	-1.98E-04	0.00E+00	-1.67E-01	0.00E+00	2.04E-01	-1.89E-06	2.04E-01	4.48E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	3.03E+01
6130380809	-5.45E-04	4.41E-02	9.11E-04	4.20E-02	0.00E+00	0.00E+00	1.31E+00	-7.09E-05	1.41E-04	-9.98E-05	0.00E+00	0.00E+00	-1.46E-10	-9.64E-09	3.13E-03	-1.05E+00	0.00E+00	0.00E+00	8.20E-01	0.00E+00	5.76E-02	0.00E+00	4.88E-09	-3.51E-09	-2.03E-04	0.00E+00	-1.65E-01	0.00E+00	5.76E-02	-2.72E-06	5.76E-02	3.46E-01	-1.65E-01	0.00E+00	0.00E+00	0.00E+00	2.92E+01
6130763512	-1.85E-03	-6.28E-02	-1.80E-03	-5.87E-02	0.00E+00	0.00E+00	-1.70E-01	-1.65E-04	-7.14E-05	-1.04E-03	0.00E+00	0.00E+00	-2.54E-10	-2.14E-08	-5.63E-01	-1.09E+00	0.00E+00	0.00E+00	-2.84E-01	0.00E+00	-1.09E+00	0.00E+00	-1.78E-09	-4.83E-09	-3.39E-04	0.00E+00	-2.12E-01	0.00E+00	-1.09E+00	-5.31E-06	-1.09E+00	-1.59E+00	-2.12E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
6130773512	-2.70E-03	-7.48E-02	-2.22E-03	-7.02E-02	0.00E+00	0.00E+00	-1.05E+00	-2.81E-04	-1.21E-04	-1.81E-03	0.00E+00	0.00E+00	-4.89E-10	-3.24E-08	-8.16E-01	-1.37E+00	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-1.03E+00	0.00E+00	-2.31E-09	-7.59E-09	-5.97E-04	0.00E+00	-2.75E-01	0.00E+00	-1.03E+00	-9.81E-06	-1.03E+00	-1.90E+00	-2.75E-01	0.00E+00	0.00E+00	0.00E+00	-2.99E+01
6130773515	-2.61E-03	-6.96E-02	-1.99E-03	-6.51E-02	0.00E+00	0.00E+00	-9.95E-01	-2.68E-04	-1.10E-04	-1.67E-03	0.00E+00	0.00E+00	-4.68E-10	-2.94E-08	-7.82E-01	-1.44E+00	0.00E+00	0.00E+00	-6.84E-01	0.00E+00	-9.71E-01	0.00E+00	-2.52E-09	-7.63E-09	-6.05E-04	0.00E+00	-2.60E-01	0.00E+00	-9.71E-01	-9.57E-06	-9.71E-01	-1.85E+00	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-3.00E+01
61390649	-1.96E-03	-6.66E-02	-8.36E-04	-6.63E-02	0.00E+00	0.00E+00	-5.15E-01	-1.47E-04	-6.61E-05	-9.96E-04	0.00E+00	0.00E+00	-2.91E-10	-1.60E-08	-5.85E-04	-1.70E+00	0.00E+00	0.00E+00	-4.52E-01	0.00E+00	-3.26E-01	0.00E+00	-1.32E-09	-4.69E-09	-3.24E-04	0.00E+00	-2.28E-01	0.00E+00	-3.26E-01	-4.89E-06	-3.26E-01	-4.43E-01	-2.28E-01	0.00E+00	0.00E+00	0.00E+00	-1.96E+01
633023	-2.61E-03	-8.21E-02	-4.05E-04	-8.34E-02	0.00E+00	0.00E+00	-5.08E-01	-2.35E-04	-1.06E-04	-1.76E-03	0.00E+00	0.00E+00	-8.74E-10	-2.61E-08	-1.32E-03	-2.23E+00	0.00E+00	0.00E+00	-6.80E-01	0.00E+00	-5.39E-01	0.00E+00	-9.69E-10	-8.63E-09	-6.57E-04	0.00E+00	-3.43E-01	0.00E+00	-5.39E-01	-8.50E-06	-5.39E-01	-8.44E-01	-3.43E-01	0.00E+00	0.00E+00	0.00E+00	-2.84E+01
6330231909	-1.40E-03	-1.79E-02	2.68E-04	-1.81E-02	0.00E+00	0.00E+00	-1.82E-01	-1.10E-04	5.73E-05	-8.13E-04	0.00E+00	0.00E+00	-2.11E-10	-1.37E-08	7.22E-04	-1.44E+00	0.00E+00	0.00E+00	-1.59E-01	0.00E+00	7.90E-04	0.00E+00	5.25E-10	-3.41E-09	-1.84E-04	0.00E+00	-1.94E-01	0.00E+00	7.90E-04	-4.37E-06	7.90E-04	-1.15E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-7.67E+00
6330321606	-4.22E-04	3.55E-02	9.00E-04	3.42E-02	0.00E+00	0.00E+00	1.48E+00	-6.02E-05	1.37E-04	-1.90E-04	0.00E+00	0.00E+00	-9.07E-11	-6.96E-09	-1.16E-03	-1.05E+00	0.00E+00	0.00E+00	8.84E-01	0.00E+00	-7.06E-02	0.00E+00	4.87E-09	-3.56E-09	-1.90E-04	0.00E+00	-1.57E-01	0.00E+00	-7.06E-02	-2.56E-06	-7.06E-02	3.70E-01	-1.57E-01	0.00E+00	0.00E+00	0.00E+00	3.25E+01
6330321909	-4.22E-04	3.52E-02	9.00E-04	3.39E-02	0.00E+00	0.00E+00	1.48E+00	-5.94E-05	1.40E-04	-4.71E-06	0.00E+00	0.00E+00	-9.13E-11	-6.85E-09	-1.20E-03	-1.05E+00	0.00E+00	0.00E+00	8.89E-01	0.00E+00	1.40E-01	0.00E+00	4.81E-09	-3.32E-09	-1.79E-04	0.00E+00	-1.51E-01	0.00E+00	1.40E-01	-2.26E-06	1.40E-01	4.86E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	3.26E+01
6330351606	-3.83E-04	1.55E-02	5.42E-04	1.53E-02	0.00E+00	0.00E+00	1.48E+00	-4.72E-05	1.31E-04	1.88E-05	0.00E+00	0.00E+00	-8.10E-11	-5.65E-09	-2.10E-03	-1.75E+00	0.00E+00	0.00E+00	8.89E-01	0.00E+00	1.03E-01	0.00E+00	3.82E-09	-3.58E-09	-1.87E-04	0.00E+00	-2.08E-01	0.00E+00	1.03E-01	-1.67E-06	1.03E-01	2.41E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	3.31E+01
6330371606	-3.83E-04	1.55E-02	5.42E-04	1.53E-02	0.00E+00	0.00E+00	1.48E+00	-4.72E-05	1.31E-04	1.88E-05	0.00E+00	0.00E+00	-8.10E-11	-5.65E-09	-2.10E-03	-1.75E+00	0.00E+00	0.00E+00	8.89E-01	0.00E+00	1.03E-01	0.00E+00	3.82E-09	-3.58E-09	-1.87E-04	0.00E+00	-2.08E-01	0.00E+00	1.03E-01	-1.67E-06	1.03E-01	2.41E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	3.31E+01
6330371909	-3.29E-04	1.58E-02	5.59E-04	1.55E-02	0.00E+00	0.00E+00	1.48E+00	-4.65E-05	1.33E-04	3.79E-05	0.00E+00	0.00E+00	-8.50E-11	-5.20E-09	-1.89E-03	-1.61E+00	0.00E+00	0.00E+00	8.87E-01	0.00E+00	1.52E-01	0.00E+00	3.81E-09	-3.53E-09	-1.68E-04	0.00E+00	-2.08E-01	0.00E+00	1.52E-01	-1.53E-06	1.52E-01	2.94E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	3.31E+01
6330380806	-3.83E-04	1.55E-02	5.42E-04	1.53E-02	0.00E+00	0.00E+00	1.48E+00	-4.72E-05	1.31E-04	1.88E-05	0.00E+00	0.00E+00	-8.10E-11	-5.65E-09	-2.10E-03	-1.75E+00	0.00E+00	0.00E+00	8.89E-01	0.00E+00	1.03E-01	0.00E+00	3.82E-09	-3.58E-09	-1.87E-04	0.00E+00	-2.08E-01	0.00E+00	1.03E-01	-1.67E-06	1.03E-01	2.41E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	3.31E+01
65303550	-1.97E-03	-8.18E-02	-7.69E-04	-8.06E-02	0.00E+00	0.00E+00	-4.54E-01	-1.41E-04	-1.01E-04	-1.35E-03	0.00E+00	0.00E+00	-5.70E-10	-1.74E-08	-1.02E-03	-2.04E+00	0.00E+00	0.00E+00	-5.62E-01	0.00E+00	-6.98E-01	0.00E+00	-3.19E-09	-7.11E-09	-4.39E-04	0.00E+00	-3.27E-01	0.00E+00	-6.98E-01	-5.27E-06	-6.98E-01	-9.98E-01	-3.27E-01	0.00E+00	0.00E+00	0.00E+00	-2.38E+01
65303600	-1.82E-03	-9.56E-02	-1.02E-03	-9.44E-02	0.00E+00	0.00E+00	-4.99E-01	-1.40E-04	-1.13E-04	-1.40E-03	0.00E+00	0.00E+00	-6.87E-10	-1.60E-08	-1.29E-03	-1.90E+00	0.00E+00	0.00E+00	-6.30E-01	0.00E+00	-7.91E-01	0.00E+00	-3.64E-09	-8.65E-09	-5.20E-04	0.00E+00	-3.24E-01	0.00E+00	-7.91E-01	-6.01E-06	-7.91E-01	-1.09E+00	-3.24E-01	0.00E+00	0.00E+00	0.00E+00	-2.75E+01
65303650	-1.78E-03	-8.38E-02	-8.40E-04	-8.31E-02	0.00E+00	0.00E+00	-4.97E-01	-1.42E-04	-1.12E-04	-1.38E-03	0.00E+00	0.00E+00	-5.57E-10	-1.64E-08	-1.11E-03	-1.89E+00	0.00E+00	0.00E+00	-6.02E-01	0.00E+00	-7.34E-01	0.00E+00	-3.36E-09	-7.38E-09	-4.44E-04	0.00E+00	-3.18E-01	0.00E+00	-7.34E-01	-6.02E-06	-7.34E-01	-1.00E+00	-3.18E-01	0.00E+00	0.00E+00	0.00E+00	-2.63E+01
65303700	-1.92E-03	-9.47E-02	-9.98E-04	-9.26E-02	0.00E+00	0.00E+00	-5.17E-01	-1.40E-04	-1.16E-04	-1.54E-03	0.00E+00	0.00E+00	-7.15E-10	-1.58E-08	-1.47E-03	-1.80E+00	0.00E+00	0.00E+00	-6.43E-01	0.00E+00	-8.10E-01	0.00E+00	-3.62E-09	-8.46E-09	-5.28E-04	0.00E+00	-3.04E-01	0.00E+00	-8.10E-01	-6.75E-06	-8.10E-01	-1.06E+00	-3.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.76E+01
6801303509	-4.49E-04	3.37E-02	8.92E-04	3.21E-02	0.00E+00	0.00E+00	1.49E+00	-5.86E-05	1.46E-04	-1.04E-04	0.00E+00	0.00E+00	-8.06E-11	-8.36E-09	-7.96E-04	-9.60E-01	0.00E+00	0.00E+00	9.02E-01	0.00E+00	-2.19E-02	0.00E+00	4.85E-09	-3.53E-09	-1.88E-04	0.00E+00	-1.66E-01	0.00E+00	-2.19E-02	-2.65E-06	-2.19E-02	3.36E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	3.34E+01
6801303609	-3.59E-04	1.59E-02	4.39E-04	1.54E-02	0.00E+00	0.00E+00	1.48E+00	-4.81E-05	1.38E-04	-7.57E-06	0.00E+00	0.00E+00	-8.72E-11	-7.84E-09	-2.13E-03	-1.57E+00	0.00E+00	0.00E+00	8.97E-01	0.00E+00	1.54E-01	0.00E+00	4.14E-09	-3.35E-09	-1.62E-04	0.00E+00	-1.89E-01	0.00E+00	1.54E-01	-2.60E-06	1.54E-01	3.16E-01	-1.89E-01	0.00E+00	0.00E+00	0.00E+00	3.34E+01
6802303509	-4.49E-04	3.37E-02	8.92E-04	3.21E-02	0.00E+00	0.00E+00	1.49E+00	-5.86E-05	1.46E-04	-9.21E-05	0.00E+00	0.00E+00	-8.15E-11	-8.34E-09	-6.68E-04	-9.60E-01	0.00E+00	0.00E+00	9.02E-01	0.00E+00	2.93E-02	0.00E+00	4.79E-09	-3.52E-09	-1.88E-04	0.00E+00	-1.70E-01	0.00E+00	2.93E-02	-2.61E-06	2.93E-02	3.49E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	3.34E+01
0	-3.59E-04	1.59E-02	4.39E-04	1.54E-02	0.00E+00	0.00E+00	1.48E+00	-4.81E-05	1.39E-04	4.46E-06	0.00E+00	0.00E+00	-9.01E-11	-7.82E-09	-2.00E-03	-1.57E+00	0.00E+00	0.00E+00	8.97E-01	0.00E+00	2.16E-01	0.00E+00	4.13E-09	-3.34E-09	-1.62E-04	0.00E+00	-1.94E-01	0.00E+00	2.16E-01	-2.51E-06	2.16E-01	3.42E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	3.34E+01
8365105	-1.02E-03	-2.78E-02	9.29E-05	-2.63E-02	0.00E+00	0.00E+00	-2.68E-01	-1.13E-04	1.66E-05	-4.79E-04	0.00E+00	0.00E+00	-1.51E-10	-1.32E-08	-6.88E-04	-1.48E+00	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-9.09E-02	0.00E+00	1.88E-10	-2.61E-09	-1.73E-04	0.00E+00	-2.03E-01	0.00E+00	-9.09E-02	-3.97E-06	-9.09E-02	-3.91E-01	-2.03E-01	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
8365109	-1.07E-03	-3.36E-02	-1.18E-04	-3.06E-02	0.00E+00	0.00E+00	-2.83E-01	-1.01E-04	-2.69E-05	-5.92E-04	0.00E+00	0.00E+00	-1.67E-10	-1.04E-08	-8.14E-04	-1.70E+00	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.52E-01	0.00E+00	-3.55E-10	-2.67E-09	-1.82E-04	0.00E+00	-2.53E-01	0.00E+00	-1.52E-01	-2.97E-06	-1.52E-01	-3.83E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
836512505	-7.43E-04	-4.19E-02	-4.30E-04	-4.15E-02	0.00E+00	0.00E+00	-2.82E-01	-6.85E-05	-4.46E-05	-5.55E-04	0.00E+00	-7.69E-06	-1.29E-10	-8.13E-09	-1.96E-03	-1.77E+00	0.00E+00	0.00E+00	-1.70E-01	-2.75E-03	-3.24E-01	0.00E+00	-8.59E-10	-2.68E-09	-1.64E-04	-1.81E-06	-2.69E-01	0.00E+00	-3.24E-01	-2.49E-06	-3.24E-01	-5.92E-01	-2.69E-01	0.00E+00	0.00E+00	0.00E+00	-7.26E+00
836512507	-1.18E-03	-3.33E-02	-8.44E-05	-3.04E-02	0.00E+00	0.00E+00	-2.62E-01	-9.39E-05	3.28E-06	-5.68E-04	0.00E+00	0.00E+00	-1.65E-10	-1.19E-08	-7.38E-04	-1.63E+00	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-1.57E-01	0.00E+00	-2.27E-10	-2.39E-09	-1.79E-04	0.00E+00	-2.52E-01	0.00E+00	-1.57E-01	-2.94E-06	-1.57E-01	-3.81E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-7.99E+00
836512509	-1.07E-03	-3.37E-02	-1.18E-04	-3.06E-02	0.00E+00	0.00E+00	-2.83E-01	-9.93E-05	-2.69E-05	-5.76E-04	0.00E+00	0.00E+00	-1.66E-10	-1.04E-08	-8.12E-04	-1.70E+00	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-1.52E-01	0.00E+00	-3.55E-10	-2.67E-09	-1.82E-04	0.00E+00	-2.53E-01	0.00E+00	-1.52E-01	-2.97E-06	-1.52E-01	-3.83E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
836552505	-1.53E-03	-3.21E-02	-1.41E-04	-3.28E-02	0.00E+00	0.00E+00	-3.18E-01	-1.82E-04	-3.58E-05	-5.72E-04	0.00E+00	0.00E+00	-2.08E-10	-1.51E-08	2.20E-05	-1.65E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	3.33E-02	0.00E+00	5.02E-10	-2.91E-09	-2.83E-04	0.00E+00	-2.18E-01	0.00E+00	3.33E-02	-5.02E-06	3.33E-02	-2.82E-01	-2.18E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
836562505	-9.69E-04	-2.49E-02	-6.14E-05	-2.48E-02	0.00E+00	0.00E+00	-2.00E-01	-9.66E-05	-4.28E-05	-5.56E-04	0.00E+00	0.00E+00	-1.19E-10	-1.13E-08	1.52E-04	-1.66E+00	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	-2.22E-02	0.00E+00	7.27E-11	-2.38E-09	-1.56E-04	0.00E+00	-2.43E-01	0.00E+00	-2.22E-02	-3.46E-06	-2.22E-02	-2.66E-01	-2.43E-01	0.00E+00	0.00E+00	0.00E+00	-7.09E+00
836562509	-1.08E-03	-3.31E-02	-1.16E-04	-3.01E-02	0.00E+00	0.00E+00	-2.80E-01	-9.90E-05	-2.91E-05	-5.79E-04	0.00E+00	0.00E+00	-1.62E-10	-1.05E-08	-3.96E-04	-1.67E+00	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	-1.00E-01	0.00E+00	-3.55E-10	-2.66E-09	-1.81E-04	0.00E+00	-2.47E-01	0.00E+00	-1.00E-01	-3.45E-06	-1.00E-01	-3.75E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-8.86E+00
836642505	-1.56E-03	-3.08E-02	4.90E-05	-3.22E-02	0.00E+00	0.00E+00	-2.92E-01	-1.82E-04	-2.67E-05	-6.24E-04	0.00E+00	0.00E+00	-2.01E-10	-1.42E-08	-1.67E-04	-1.68E+00	0.00E+00	0.00E+00	-2.33E-01	0.00E+00	6.28E-02	0.00E+00	6.66E-10	-2.29E-09	-3.03E-04	0.00E+00	-2.21E-01	0.00E+00	6.28E-02	-4.72E-06	6.28E-02	-3.33E-01	-2.21E-01	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
836642510	-1.59E-03	-3.35E-02	4.54E-05	-3.41E-02	0.00E+00	0.00E+00	-2.92E-01	-1.83E-04	-3.29E-05	-6.18E-04	0.00E+00	0.00E+00	-1.99E-10	-1.42E-08	-1.70E-04	-1.77E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	6.77E-02	0.00E+00	6.77E-10	-2.33E-09	-3.29E-04	0.00E+00	-2.23E-01	0.00E+00	6.77E-02	-4.66E-06	6.77E-02	-3.21E-01	-2.23E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
836642518	-1.15E-03	-3.02E-02	8.64E-05	-3.08E-02	0.00E+00	0.00E+00	-2.18E-01	-1.24E-04	-2.30E-05	-7.72E-04	0.00E+00	0.00E+00	-1.70E-10	-1.34E-08	-4.75E-05	-1.62E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	-4.74E-03	0.00E+00	3.51E-10	-2.41E-09	-2.20E-04	0.00E+00	-2.87E-01	0.00E+00	-4.74E-03	-4.08E-06	-4.74E-03	-3.95E-01	-2.87E-01	0.00E+00	0.00E+00	0.00E+00	-8.08E+00
836642528	-1.18E-03	-2.80E-02	6.85E-05	-2.89E-02	0.00E+00	0.00E+00	-3.70E-01	-1.30E-04	-2.45E-05	-9.14E-04	0.00E+00	0.00E+00	-3.03E-10	-1.69E-08	-8.20E-05	-1.50E+00	0.00E+00	0.00E+00	-3.26E-01	0.00E+00	-2.08E-01	0.00E+00	3.20E-10	-3.21E-09	-2.33E-04	0.00E+00	-2.25E-01	0.00E+00	-2.08E-01	-5.08E-06	-2.08E-01	-4.39E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.45E+01
836642545	-1.02E-03	-2.59E-02	1.20E-04	-2.65E-02	0.00E+00	0.00E+00	-2.60E-01	-1.19E-04	-1.98E-05	-7.43E-04	0.00E+00	0.00E+00	-1.69E-10	-1.25E-08	-7.32E-05	-1.49E+00	0.00E+00	0.00E+00	-1.95E-01	0.00E+00	1.93E-02	0.00E+00	5.88E-10	-2.18E-09	-2.24E-04	0.00E+00	-2.24E-01	0.00E+00	1.93E-02	-3.95E-06	1.93E-02	-3.64E-01	-2.24E-01	0.00E+00	0.00E+00	0.00E+00	-8.04E+00
836642568	-1.15E-03	-3.02E-02	8.64E-05	-3.08E-02	0.00E+00	0.00E+00	-2.56E-01	-1.24E-04	-2.30E-05	-7.43E-04	0.00E+00	0.00E+00	-1.71E-10	-1.34E-08	-2.03E-05	-1.62E+00	0.00E+00	0.00E+00	-1.96E-01	0.00E+00	3.76E-02	0.00E+00	4.35E-10	-2.41E-09	-2.20E-04	0.00E+00	-2.78E-01	0.00E+00	3.76E-02	-4.05E-06	3.76E-02	-3.91E-01	-2.78E-01	0.00E+00	0.00E+00	0.00E+00	-8.67E+00
8368105	-1.02E-03	-3.35E-02	7.46E-05	-3.38E-02	0.00E+00	0.00E+00	-2.54E-01	-9.72E-05	2.49E-05	-5.20E-04	0.00E+00	0.00E+00	-1.43E-10	-9.27E-09	-2.13E-04	-3.14E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	-1.04E-01	0.00E+00	3.06E-11	-2.41E-09	-1.62E-04	0.00E+00	-2.63E-01	0.00E+00	-1.04E-01	-2.61E-06	-1.04E-01	-4.38E-01	-2.63E-01	0.00E+00	0.00E+00	0.00E+00	-7.21E+00
837522505	-1.16E-03	-1.82E-02	3.00E-04	-2.10E-02	0.00E+00	0.00E+00	-2.62E-01	-1.30E-04	2.52E-05	-6.15E-04	0.00E+00	0.00E+00	-1.97E-10	-1.87E-08	-2.67E-05	-1.34E+00	0.00E+00	0.00E+00	-1.64E-01	0.00E+00	2.87E-02	0.00E+00	9.70E-10	-2.07E-09	-2.34E-04	0.00E+00	-1.72E-01	0.00E+00	2.87E-02	-5.53E-06	2.87E-02	-2.97E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-7.49E+00
9365105	-1.41E-03	-3.26E-02	-3.20E-04	-3.12E-02	0.00E+00	0.00E+00	-3.23E-01	-1.08E-04	-5.35E-05	-6.84E-04	0.00E+00	0.00E+00	-1.91E-10	-1.23E-08	-1.06E-03	-1.70E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.00E-01	0.00E+00	-6.00E-10	-2.97E-09	-2.09E-04	0.00E+00	-2.52E-01	0.00E+00	-2.00E-01	-3.38E-06	-2.00E-01	-3.86E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
9365107	-1.42E-03	-3.57E-02	-3.38E-04	-3.31E-02	0.00E+00	0.00E+00	-3.24E-01	-1.08E-04	-5.71E-05	-6.85E-04	0.00E+00	0.00E+00	-1.88E-10	-1.25E-08	-1.26E-03	-1.68E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-2.36E-01	0.00E+00	-6.60E-10	-3.03E-09	-2.05E-04	0.00E+00	-2.59E-01	0.00E+00	-2.36E-01	-3.27E-06	-2.36E-01	-4.16E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
9365109	-1.40E-03	-3.81E-02	-3.24E-04	-3.74E-02	0.00E+00	0.00E+00	-3.24E-01	-1.17E-04	-6.15E-05	-9.40E-04	0.00E+00	0.00E+00	-2.44E-10	-1.35E-08	-1.01E-03	-1.73E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-2.23E-01	0.00E+00	-1.01E-09	-4.06E-09	-2.65E-04	0.00E+00	-3.26E-01	0.00E+00	-2.23E-01	-4.22E-06	-2.23E-01	-3.79E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.25E+01
9365118	-1.40E-03	-3.25E-02	-2.97E-04	-3.08E-02	0.00E+00	0.00E+00	-2.79E-01	-1.07E-04	-4.72E-05	-6.72E-04	0.00E+00	0.00E+00	-2.01E-10	-1.22E-08	-3.41E-04	-1.71E+00	0.00E+00	0.00E+00	-2.17E-01	0.00E+00	-1.33E-01	0.00E+00	-5.09E-10	-2.92E-09	-1.99E-04	0.00E+00	-2.63E-01	0.00E+00	-1.33E-01	-3.44E-06	-1.33E-01	-3.31E-01	-2.63E-01	0.00E+00	0.00E+00	0.00E+00	-9.66E+00
936512501	-1.34E-03	-4.23E-02	-2.32E-04	-4.05E-02	0.00E+00	0.00E+00	1.62E-01	-1.14E-04	-3.76E-05	-6.85E-04	0.00E+00	0.00E+00	-1.96E-10	-1.29E-08	-1.07E-03	-1.80E+00	0.00E+00	0.00E+00	-5.42E-02	0.00E+00	-3.81E-02	0.00E+00	1.12E-09	-2.99E-09	-2.37E-04	0.00E+00	-3.44E-01	0.00E+00	-3.81E-02	-3.95E-06	-3.81E-02	-3.75E-01	-3.44E-01	0.00E+00	0.00E+00	0.00E+00	-3.37E+00
936512505	-1.14E-03	-4.19E-02	-4.30E-04	-4.15E-02	0.00E+00	0.00E+00	-2.82E-01	-6.85E-05	-4.46E-05	-5.55E-04	0.00E+00	-7.69E-06	-1.29E-10	-8.13E-09	-1.96E-03	-1.77E+00	0.00E+00	0.00E+00	-1.70E-01	-2.75E-03	-3.24E-01	0.00E+00	-8.59E-10	-2.68E-09	-1.64E-04	-1.81E-06	-2.69E-01	0.00E+00	-3.24E-01	-2.49E-06	-3.24E-01	-5.92E-01	-2.69E-01	0.00E+00	0.00E+00	0.00E+00	-7.26E+00
936512507	-1.41E-03	-3.48E-02	-3.30E-04	-3.24E-02	0.00E+00	0.00E+00	-3.17E-01	-1.07E-04	-5.52E-05	-6.69E-04	0.00E+00	0.00E+00	-1.89E-10	-1.23E-08	-1.20E-03	-1.64E+00	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	-2.19E-01	0.00E+00	-5.80E-10	-3.04E-09	-2.07E-04	0.00E+00	-2.51E-01	0.00E+00	-2.19E-01	-3.31E-06	-2.19E-01	-3.84E-01	-2.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936512509	-1.42E-03	-3.57E-02	-3.38E-04	-3.31E-02	0.00E+00	0.00E+00	-3.25E-01	-1.07E-04	-5.69E-05	-6.79E-04	0.00E+00	0.00E+00	-1.89E-10	-1.25E-08	-1.26E-03	-1.68E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-2.38E-01	0.00E+00	-6.60E-10	-3.01E-09	-2.05E-04	0.00E+00	-2.59E-01	0.00E+00	-2.38E-01	-3.26E-06	-2.38E-01	-4.05E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
936512510	-1.37E-03	-3.68E-02	-3.69E-04	-3.30E-02	0.00E+00	0.00E+00	-3.22E-01	-1.07E-04	-5.89E-05	-6.45E-04	0.00E+00	0.00E+00	-1.89E-10	-1.31E-08	-1.49E-03	-1.69E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.54E-01	0.00E+00	-7.21E-10	-3.02E-09	-2.04E-04	0.00E+00	-2.60E-01	0.00E+00	-2.54E-01	-3.10E-06	-2.54E-01	-4.20E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936512518	-1.37E-03	-3.50E-02	-3.40E-04	-3.19E-02	0.00E+00	0.00E+00	-2.73E-01	-1.07E-04	-4.96E-05	-6.73E-04	0.00E+00	0.00E+00	-1.98E-10	-1.26E-08	-8.85E-04	-1.73E+00	0.00E+00	0.00E+00	-2.14E-01	0.00E+00	-1.80E-01	0.00E+00	-5.70E-10	-2.98E-09	-1.99E-04	0.00E+00	-2.66E-01	0.00E+00	-1.80E-01	-3.25E-06	-1.80E-01	-3.93E-01	-2.66E-01	0.00E+00	0.00E+00	0.00E+00	-9.46E+00
936512524	-1.40E-03	-3.33E-02	-3.30E-04	-3.18E-02	0.00E+00	0.00E+00	-3.25E-01	-1.08E-04	-5.69E-05	-6.81E-04	0.00E+00	0.00E+00	-1.89E-10	-1.20E-08	-9.29E-04	-1.68E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-1.06E-01	0.00E+00	-4.29E-10	-3.02E-09	-2.05E-04	0.00E+00	-1.81E-01	0.00E+00	-1.06E-01	-3.49E-06	-1.06E-01	-3.31E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
936512528	-1.46E-03	-3.46E-02	-3.34E-04	-3.32E-02	0.00E+00	0.00E+00	-4.24E-01	-1.15E-04	-5.42E-05	-8.73E-04	0.00E+00	0.00E+00	-3.26E-10	-1.63E-08	-1.31E-03	-1.69E+00	0.00E+00	0.00E+00	-3.75E-01	0.00E+00	-3.61E-01	0.00E+00	-6.45E-10	-3.80E-09	-2.17E-04	0.00E+00	-2.55E-01	0.00E+00	-3.61E-01	-4.86E-06	-3.61E-01	-4.53E-01	-2.55E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
936512545	-1.42E-03	-3.38E-02	-3.39E-04	-3.24E-02	0.00E+00	0.00E+00	-3.20E-01	-1.08E-04	-5.74E-05	-6.75E-04	0.00E+00	0.00E+00	-1.93E-10	-1.23E-08	-1.26E-03	-1.68E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-2.08E-01	0.00E+00	-4.99E-10	-3.00E-09	-2.07E-04	0.00E+00	-2.50E-01	0.00E+00	-2.08E-01	-3.53E-06	-2.08E-01	-3.94E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936512568	-1.43E-03	-3.38E-02	-3.39E-04	-3.24E-02	0.00E+00	0.00E+00	-3.20E-01	-1.09E-04	-5.74E-05	-6.77E-04	0.00E+00	0.00E+00	-1.93E-10	-1.23E-08	-1.26E-03	-1.68E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-2.08E-01	0.00E+00	-4.99E-10	-3.02E-09	-2.07E-04	0.00E+00	-2.50E-01	0.00E+00	-2.08E-01	-3.54E-06	-2.08E-01	-4.07E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
9365205	-1.31E-03	-3.62E-02	-2.95E-04	-3.48E-02	0.00E+00	0.00E+00	-3.20E-01	-1.02E-04	-4.41E-05	-6.75E-04	0.00E+00	0.00E+00	-1.96E-10	-1.19E-08	-9.50E-04	-1.56E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-1.66E-01	0.00E+00	-3.06E-10	-2.85E-09	-2.37E-04	0.00E+00	-2.59E-01	0.00E+00	-1.66E-01	-3.24E-06	-1.66E-01	-4.22E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
9365209	-1.34E-03	-3.78E-02	-3.19E-04	-3.63E-02	0.00E+00	0.00E+00	-3.15E-01	-1.10E-04	-4.63E-05	-7.15E-04	0.00E+00	0.00E+00	-1.99E-10	-1.15E-08	-9.95E-04	-1.57E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-1.69E-01	0.00E+00	-4.36E-10	-2.90E-09	-2.37E-04	0.00E+00	-2.55E-01	0.00E+00	-1.69E-01	-3.22E-06	-1.69E-01	-4.26E-01	-2.55E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
936522501	-1.39E-03	-3.71E-02	-3.20E-04	-3.60E-02	0.00E+00	0.00E+00	-3.22E-01	-1.11E-04	-4.89E-05	-7.33E-04	0.00E+00	0.00E+00	-2.05E-10	-1.23E-08	-1.14E-03	-1.57E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-2.01E-01	0.00E+00	-4.02E-10	-2.90E-09	-2.59E-04	0.00E+00	-2.60E-01	0.00E+00	-2.01E-01	-3.32E-06	-2.01E-01	-4.33E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
936522505	-1.39E-03	-4.00E-02	-3.19E-04	-3.87E-02	0.00E+00	0.00E+00	-3.14E-01	-1.11E-04	-4.93E-05	-7.24E-04	0.00E+00	0.00E+00	-2.10E-10	-1.24E-08	-1.15E-03	-1.65E+00	0.00E+00	0.00E+00	-2.50E-01	0.00E+00	-1.97E-01	0.00E+00	-4.87E-10	-2.97E-09	-2.60E-04	0.00E+00	-3.13E-01	0.00E+00	-1.97E-01	-3.39E-06	-1.97E-01	-4.38E-01	-3.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
936522507	-1.38E-03	-3.67E-02	-3.10E-04	-3.57E-02	0.00E+00	0.00E+00	-3.24E-01	-1.11E-04	-4.83E-05	-7.43E-04	0.00E+00	0.00E+00	-2.04E-10	-1.24E-08	-8.32E-04	-1.56E+00	0.00E+00	0.00E+00	-2.50E-01	0.00E+00	-1.87E-01	0.00E+00	-4.02E-10	-2.90E-09	-2.59E-04	0.00E+00	-2.59E-01	0.00E+00	-1.87E-01	-3.34E-06	-1.87E-01	-4.09E-01	-2.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
936522509	-1.38E-03	-3.76E-02	-3.09E-04	-3.68E-02	0.00E+00	0.00E+00	-3.23E-01	-1.11E-04	-4.88E-05	-7.43E-04	0.00E+00	0.00E+00	-2.04E-10	-1.26E-08	-8.41E-04	-1.63E+00	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	-1.92E-01	0.00E+00	-4.01E-10	-2.91E-09	-2.63E-04	0.00E+00	-3.08E-01	0.00E+00	-1.92E-01	-3.36E-06	-1.92E-01	-4.14E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
936522510	-1.37E-03	-4.19E-02	-3.18E-04	-3.94E-02	0.00E+00	0.00E+00	-3.15E-01	-1.09E-04	-4.98E-05	-7.25E-04	0.00E+00	0.00E+00	-2.38E-10	-1.23E-08	-8.62E-04	-1.69E+00	0.00E+00	0.00E+00	-2.57E-01	0.00E+00	-2.15E-01	0.00E+00	-5.80E-10	-3.51E-09	-2.48E-04	0.00E+00	-3.16E-01	0.00E+00	-2.15E-01	-3.45E-06	-2.15E-01	-4.14E-01	-3.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.13E+01
936522524	-1.38E-03	-3.28E-02	-3.28E-04	-3.27E-02	0.00E+00	0.00E+00	-3.23E-01	-1.08E-04	-4.86E-05	-6.98E-04	0.00E+00	0.00E+00	-2.05E-10	-1.25E-08	-8.40E-04	-1.57E+00	0.00E+00	0.00E+00	-2.47E-01	0.00E+00	-6.11E-02	0.00E+00	-1.81E-10	-2.85E-09	-2.53E-04	0.00E+00	-1.65E-01	0.00E+00	-6.11E-02	-3.35E-06	-6.11E-02	-3.20E-01	-1.65E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
936522528	-1.42E-03	-3.89E-02	-3.31E-04	-3.81E-02	0.00E+00	0.00E+00	-4.31E-01	-1.15E-04	-5.08E-05	-9.24E-04	0.00E+00	0.00E+00	-3.43E-10	-1.66E-08	-9.74E-04	-1.68E+00	0.00E+00	0.00E+00	-3.79E-01	0.00E+00	-3.53E-01	0.00E+00	-5.18E-10	-3.92E-09	-2.65E-04	0.00E+00	-3.05E-01	0.00E+00	-3.53E-01	-5.11E-06	-3.53E-01	-4.89E-01	-3.05E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
936522568	-1.29E-03	-3.33E-02	-2.91E-04	-3.29E-02	0.00E+00	0.00E+00	-3.16E-01	-1.01E-04	-4.42E-05	-6.85E-04	0.00E+00	0.00E+00	-1.99E-10	-1.17E-08	-9.94E-04	-1.57E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-1.43E-01	0.00E+00	-1.72E-10	-2.80E-09	-2.40E-04	0.00E+00	-2.47E-01	0.00E+00	-1.43E-01	-3.23E-06	-1.43E-01	-4.03E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
9365505	-1.40E-03	-3.30E-02	-2.15E-04	-3.32E-02	0.00E+00	0.00E+00	-3.28E-01	-1.19E-04	-5.50E-05	-7.23E-04	0.00E+00	0.00E+00	-1.99E-10	-1.41E-08	-2.56E-04	-1.55E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-1.20E-01	0.00E+00	-2.40E-10	-2.97E-09	-2.32E-04	0.00E+00	-2.88E-01	0.00E+00	-1.20E-01	-4.18E-06	-1.20E-01	-4.24E-01	-2.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01

9365507	-1.85E-03	-3.31E-02	-2.70E-04	-3.42E-02	0.00E+00	0.00E+00	-3.36E-01	-1.81E-04	-6.25E-05	-7.80E-04	0.00E+00	0.00E+00	-2.23E-10	-1.52E-08	-1.38E-04	-1.64E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-4.90E-02	0.00E+00	-4.22E-11	-3.28E-09	-3.15E-04	0.00E+00	-2.10E-01	0.00E+00	-4.90E-02	-4.93E-06	-4.90E-02	-3.65E-01	-2.10E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
9365509	-1.88E-03	-3.39E-02	-2.99E-04	-3.53E-02	0.00E+00	0.00E+00	-3.48E-01	-1.96E-04	-6.40E-05	-7.39E-04	0.00E+00	0.00E+00	-2.32E-10	-1.65E-08	-2.01E-04	-1.59E+00	0.00E+00	0.00E+00	-3.09E-01	0.00E+00	-9.06E-02	0.00E+00	-2.06E-10	-3.32E-09	-3.24E-04	0.00E+00	-2.25E-01	0.00E+00	-9.06E-02	-4.92E-06	-9.06E-02	-3.52E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.32E+01
9365518	-1.46E-03	-3.12E-02	-2.41E-04	-3.17E-02	0.00E+00	0.00E+00	-4.32E-01	-1.30E-04	-5.71E-05	-9.31E-04	0.00E+00	0.00E+00	-3.33E-10	-1.79E-08	-2.59E-04	-1.51E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-3.08E-01	0.00E+00	-3.31E-10	-3.83E-09	-2.40E-04	0.00E+00	-2.36E-01	0.00E+00	-3.08E-01	-5.73E-06	-3.08E-01	-5.06E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
936552501	-1.88E-03	-3.37E-02	-2.88E-04	-3.52E-02	0.00E+00	0.00E+00	-3.45E-01	-2.01E-04	-6.00E-05	-5.88E-04	0.00E+00	0.00E+00	-2.31E-10	-1.65E-08	-1.46E-04	-1.58E+00	0.00E+00	0.00E+00	-2.98E-01	0.00E+00	-3.75E-02	0.00E+00	1.65E-10	-3.09E-09	-3.27E-04	0.00E+00	-2.25E-01	0.00E+00	-3.75E-02	-4.98E-06	-3.75E-02	-3.20E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
936552505	-1.86E-03	-3.30E-02	-2.96E-04	-3.50E-02	0.00E+00	0.00E+00	-3.41E-01	-1.97E-04	-6.25E-05	-5.73E-04	0.00E+00	0.00E+00	-2.30E-10	-1.68E-08	-1.37E-04	-1.59E+00	0.00E+00	0.00E+00	-2.95E-01	0.00E+00	-5.83E-02	0.00E+00	1.64E-10	-3.08E-09	-3.23E-04	0.00E+00	-2.25E-01	0.00E+00	-5.83E-02	-4.90E-06	-5.83E-02	-3.13E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
936552507	-1.41E-03	-2.97E-02	-2.31E-04	-3.03E-02	0.00E+00	0.00E+00	-3.27E-01	-1.22E-04	-5.58E-05	-6.95E-04	0.00E+00	0.00E+00	-2.00E-10	-1.39E-08	-2.63E-04	-1.51E+00	0.00E+00	0.00E+00	-2.54E-01	0.00E+00	-1.30E-01	0.00E+00	-2.31E-10	-2.97E-09	-2.29E-04	0.00E+00	-2.25E-01	0.00E+00	-1.30E-01	-4.23E-06	-1.30E-01	-4.19E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
936552509	-1.85E-03	-3.53E-02	-2.96E-04	-3.68E-02	0.00E+00	0.00E+00	-3.41E-01	-1.97E-04	-6.62E-05	-5.71E-04	0.00E+00	0.00E+00	-2.31E-10	-1.68E-08	-1.37E-04	-1.61E+00	0.00E+00	0.00E+00	-3.04E-01	0.00E+00	-5.83E-02	0.00E+00	1.64E-10	-3.07E-09	-3.30E-04	0.00E+00	-2.27E-01	0.00E+00	-5.83E-02	-4.90E-06	-5.83E-02	-3.11E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.32E+01
936552510	-1.87E-03	-3.49E-02	-2.91E-04	-3.64E-02	0.00E+00	0.00E+00	-3.52E-01	-2.02E-04	-6.66E-05	-5.69E-04	0.00E+00	0.00E+00	-2.29E-10	-1.64E-08	-1.04E-04	-1.68E+00	0.00E+00	0.00E+00	-3.41E-01	0.00E+00	-3.76E-02	0.00E+00	2.08E-10	-3.17E-09	-3.49E-04	0.00E+00	-2.27E-01	0.00E+00	-3.76E-02	-4.81E-06	-3.76E-02	-3.01E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.47E+01
936552528	-1.42E-03	-3.20E-02	-2.50E-04	-3.24E-02	0.00E+00	0.00E+00	-4.31E-01	-1.29E-04	-6.03E-05	-9.60E-04	0.00E+00	0.00E+00	-3.32E-10	-1.78E-08	-2.53E-04	-1.54E+00	0.00E+00	0.00E+00	-3.82E-01	0.00E+00	-3.27E-01	0.00E+00	-3.40E-10	-3.97E-09	-2.39E-04	0.00E+00	-2.36E-01	0.00E+00	-3.27E-01	-5.77E-06	-3.27E-01	-5.13E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
936552545	-1.40E-03	-2.96E-02	-2.31E-04	-3.03E-02	0.00E+00	0.00E+00	-3.32E-01	-1.21E-04	-5.48E-05	-6.61E-04	0.00E+00	0.00E+00	-1.99E-10	-1.32E-08	-2.17E-04	-1.51E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-1.09E-01	0.00E+00	-5.14E-11	-3.00E-09	-2.27E-04	0.00E+00	-2.25E-01	0.00E+00	-1.09E-01	-4.09E-06	-1.09E-01	-4.15E-01	-2.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
936552568	-1.38E-03	-2.93E-02	-2.43E-04	-3.01E-02	0.00E+00	0.00E+00	-3.22E-01	-1.21E-04	-5.85E-05	-7.02E-04	0.00E+00	0.00E+00	-2.01E-10	-1.42E-08	-2.00E-04	-1.51E+00	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	-1.32E-01	0.00E+00	-1.14E-10	-3.01E-09	-2.28E-04	0.00E+00	-2.31E-01	0.00E+00	-1.32E-01	-4.38E-06	-1.32E-01	-4.49E-01	-2.31E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
9365528	-1.45E-03	-3.26E-02	-2.41E-04	-3.27E-02	0.00E+00	0.00E+00	-4.33E-01	-1.29E-04	-5.78E-05	-9.65E-04	0.00E+00	0.00E+00	-3.33E-10	-1.79E-08	-2.59E-04	-1.54E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-3.08E-01	0.00E+00	-3.31E-10	-3.89E-09	-2.40E-04	0.00E+00	-2.36E-01	0.00E+00	-3.08E-01	-5.71E-06	-3.08E-01	-4.95E-01	-2.36E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
9365605	-1.41E-03	-3.40E-02	-3.11E-04	-3.25E-02	0.00E+00	0.00E+00	-3.21E-01	-1.06E-04	-5.26E-05	-6.78E-04	0.00E+00	0.00E+00	-1.90E-10	-1.22E-08	-8.38E-04	-1.75E+00	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	-2.11E-01	0.00E+00	-6.15E-10	-2.98E-09	-2.06E-04	0.00E+00	-3.02E-01	0.00E+00	-2.11E-01	-3.47E-06	-2.11E-01	-3.99E-01	-3.02E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
9365607	-1.41E-03	-3.52E-02	-3.25E-04	-3.26E-02	0.00E+00	0.00E+00	-3.21E-01	-1.06E-04	-5.64E-05	-7.11E-04	0.00E+00	0.00E+00	-1.87E-10	-1.26E-08	-1.09E-03	-1.65E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.32E-01	0.00E+00	-6.60E-10	-3.04E-09	-2.02E-04	0.00E+00	-2.57E-01	0.00E+00	-2.32E-01	-3.48E-06	-2.32E-01	-4.02E-01	-2.57E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
9365609	-1.41E-03	-3.55E-02	-3.22E-04	-3.36E-02	0.00E+00	0.00E+00	-3.20E-01	-1.05E-04	-5.60E-05	-7.21E-04	0.00E+00	0.00E+00	-1.87E-10	-1.26E-08	-9.51E-04	-1.72E+00	0.00E+00	0.00E+00	-2.47E-01	0.00E+00	-2.34E-01	0.00E+00	-6.59E-10	-3.06E-09	-2.05E-04	0.00E+00	-3.05E-01	0.00E+00	-2.34E-01	-3.57E-06	-2.34E-01	-4.13E-01	-3.05E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
9365618	-1.42E-03	-3.22E-02	-3.01E-04	-3.02E-02	0.00E+00	0.00E+00	-2.77E-01	-1.08E-04	-4.69E-05	-7.11E-04	0.00E+00	0.00E+00	-1.94E-10	-1.24E-08	-6.02E-04	-1.71E+00	0.00E+00	0.00E+00	-2.15E-01	0.00E+00	-1.67E-01	0.00E+00	-5.09E-10	-2.97E-09	-1.98E-04	0.00E+00	-2.66E-01	0.00E+00	-1.67E-01	-3.74E-06	-1.67E-01	-3.63E-01	-2.66E-01	0.00E+00	0.00E+00	0.00E+00	-9.61E+00
936562501	-1.42E-03	-3.59E-02	-3.35E-04	-3.32E-02	0.00E+00	0.00E+00	-3.19E-01	-1.05E-04	-5.66E-05	-7.11E-04	0.00E+00	0.00E+00	-1.88E-10	-1.23E-08	-1.46E-03	-1.65E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.58E-01	0.00E+00	-6.60E-10	-3.05E-09	-2.02E-04	0.00E+00	-2.60E-01	0.00E+00	-2.58E-01	-3.49E-06	-2.58E-01	-4.31E-01	-2.60E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936562505	-1.62E-03	-4.63E-02	-5.20E-04	-4.57E-02	0.00E+00	0.00E+00	-3.61E-01	-9.86E-05	-5.97E-05	-7.46E-04	0.00E+00	-7.69E-06	-1.83E-10	-1.17E-08	-2.06E-03	-1.80E+00	0.00E+00	0.00E+00	-2.39E-01	-2.75E-03	-3.69E-01	0.00E+00	-1.08E-09	-3.40E-09	-2.22E-04	-1.81E-06	-2.76E-01	0.00E+00	-3.69E-01	-3.59E-06	-3.69E-01	-6.45E-01	-2.76E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
936562507	-1.41E-03	-3.51E-02	-3.22E-04	-3.24E-02	0.00E+00	0.00E+00	-3.21E-01	-1.05E-04	-5.61E-05	-7.13E-04	0.00E+00	0.00E+00	-1.87E-10	-1.25E-08	-8.10E-04	-1.65E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.25E-01	0.00E+00	-6.60E-10	-3.04E-09	-2.05E-04	0.00E+00	-2.57E-01	0.00E+00	-2.25E-01	-3.55E-06	-2.25E-01	-4.02E-01	-2.57E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
936562509	-1.59E-03	-3.76E-02	-3.52E-04	-3.72E-02	0.00E+00	0.00E+00	-2.69E-01	-9.86E-05	-5.42E-05	-6.88E-04	0.00E+00	0.00E+00	-1.80E-10	-1.16E-08	-4.62E-04	-1.68E+00	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	-1.88E-01	0.00E+00	-1.05E-09	-3.21E-09	-2.05E-04	0.00E+00	-2.55E-01	0.00E+00	-1.88E-01	-3.59E-06	-1.88E-01	-4.44E-01	-2.55E-01	0.00E+00	0.00E+00	0.00E+00	-1.00E+01
936562510	-1.41E-03	-3.54E-02	-3.25E-04	-3.26E-02	0.00E+00	0.00E+00	-3.21E-01	-1.05E-04	-5.61E-05	-7.21E-04	0.00E+00	0.00E+00	-1.87E-10	-1.25E-08	-1.05E-03	-1.65E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-2.46E-01	0.00E+00	-6.60E-10	-3.05E-09	-2.04E-04	0.00E+00	-2.58E-01	0.00E+00	-2.46E-01	-3.50E-06	-2.46E-01	-4.03E-01	-2.58E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
936562518	-1.40E-03	-3.18E-02	-2.95E-04	-3.00E-02	0.00E+00	0.00E+00	-2.77E-01	-1.07E-04	-4.64E-05	-7.37E-04	0.00E+00	0.00E+00	-1.94E-10	-1.22E-08	-4.28E-04	-1.70E+00	0.00E+00	0.00E+00	-2.15E-01	0.00E+00	-1.65E-01	0.00E+00	-4.96E-10	-2.97E-09	-2.00E-04	0.00E+00	-2.64E-01	0.00E+00	-1.65E-01	-3.73E-06	-1.65E-01	-3.81E-01	-2.64E-01	0.00E+00	0.00E+00	0.00E+00	-9.61E+00
936562524	-1.41E-03	-3.24E-02	-3.22E-04	-3.07E-02	0.00E+00	0.00E+00	-3.22E-01	-1.07E-04	-5.58E-05	-7.17E-04	0.00E+00	0.00E+00	-1.88E-10	-1.25E-08	-8.40E-04	-1.68E+00	0.00E+00	0.00E+00	-2.44E-01	0.00E+00	-1.14E-01	0.00E+00	-4.31E-10	-3.04E-09	-2.06E-04	0.00E+00	-1.78E-01	0.00E+00	-1.14E-01	-3.66E-06	-1.14E-01	-3.26E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936562528	-1.45E-03	-3.27E-02	-3.18E-04	-3.14E-02	0.00E+00	0.00E+00	-4.25E-01	-1.14E-04	-5.28E-05	-8.85E-04	0.00E+00	0.00E+00	-3.24E-10	-1.66E-08	-9.91E-04	-1.67E+00	0.00E+00	0.00E+00	-3.74E-01	0.00E+00	-3.75E-01	0.00E+00	-6.31E-10	-3.82E-09	-2.17E-04	0.00E+00	-2.52E-01	0.00E+00	-3.75E-01	-5.06E-06	-3.75E-01	-4.56E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
936562538	-1.45E-03	-3.36E-02	-3.23E-04	-3.19E-02	0.00E+00	0.00E+00	-4.25E-01	-1.14E-04	-5.33E-05	-8.88E-04	0.00E+00	0.00E+00	-3.24E-10	-1.66E-08	-1.10E-03	-1.69E+00	0.00E+00	0.00E+00	-3.74E-01	0.00E+00	-3.80E-01	0.00E+00	-6.44E-10	-3.83E-09	-2.17E-04	0.00E+00	-2.55E-01	0.00E+00	-3.80E-01	-5.07E-06	-3.80E-01	-4.64E-01	-2.55E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
936562545	-1.38E-03	-3.27E-02	-3.21E-04	-3.10E-02	0.00E+00	0.00E+00	-3.25E-01	-1.06E-04	-5.55E-05	-6.97E-04	0.00E+00	0.00E+00	-1.87E-10	-1.18E-08	-8.31E-04	-1.68E+00	0.00E+00	0.00E+00	-2.45E-01	0.00E+00	-1.99E-01	0.00E+00	-4.96E-10	-3.04E-09	-2.00E-04	0.00E+00	-2.52E-01	0.00E+00	-1.99E-01	-3.57E-06	-1.99E-01	-3.88E-01	-2.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
936562568	-1.40E-03	-3.26E-02	-3.22E-04	-3.09E-02	0.00E+00	0.00E+00	-3.18E-01	-1.08E-04	-5.65E-05	-7.12E-04	0.00E+00	0.00E+00	-1.89E-10	-1.24E-08	-8.38E-04	-1.68E+00	0.00E+00	0.00E+00	-2.44E-01	0.00E+00	-1.99E-01	0.00E+00	-4.98E-10	-3.03E-09	-2.05E-04	0.00E+00	-2.50E-01	0.00E+00	-1.99E-01	-3.59E-06	-1.99E-01	-3.87E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
9368109	-1.55E-03	-3.77E-02	-1.78E-04	-3.85E-02	0.00E+00	0.00E+00	-3.44E-01	-1.25E-04	-4.62E-05	-7.94E-04	0.00E+00	0.00E+00	-1.84E-10	-1.24E-08	-7.28E-04	-3.23E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.95E-01	0.00E+00	-4.26E-10	-3.25E-09	-2.26E-04	0.00E+00	-3.27E-01	0.00E+00	-1.95E-01	-4.10E-06	-1.95E-01	-4.58E-01	-3.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
9368168	-1.58E-03	-3.95E-02	-1.92E-04	-3.97E-02	0.00E+00	0.00E+00	-3.36E-01	-1.22E-04	-5.27E-05	-7.91E-04	0.00E+00	0.00E+00	-1.96E-10	-1.26E-08	-8.09E-04	-3.23E+00	0.00E+00	0.00E+00	-2.78E-01	0.00E+00	-1.72E-01	0.00E+00	-4.77E-10	-3.36E-09	-2.28E-04	0.00E+00	-3.24E-01	0.00E+00	-1.72E-01	-4.28E-06	-1.72E-01	-4.58E-01	-3.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.16E+01
9368605	-1.52E-03	-3.47E-02	-1.62E-04	-3.64E-02	0.00E+00	0.00E+00	-3.40E-01	-1.25E-04	-4.33E-05	-8.04E-04	0.00E+00	0.00E+00	-1.83E-10	-1.25E-08	-6.13E-04	-3.21E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-2.13E-01	0.00E+00	-3.98E-10	-3.24E-09	-2.22E-04	0.00E+00	-3.17E-01	0.00E+00	-2.13E-01	-4.35E-06	-2.13E-01	-4.50E-01	-3.17E-01	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
9368609	-1.53E-03	-3.60E-02	-1.63E-04	-3.69E-02	0.00E+00	0.00E+00	-3.45E-01	-1.26E-04	-4.28E-05	-7.75E-04	0.00E+00	0.00E+00	-1.81E-10	-1.16E-08	-8.48E-04	-3.21E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-2.03E-01	0.00E+00	-4.04E-10	-3.27E-09	-2.23E-04	0.00E+00	-2.74E-01	0.00E+00	-2.03E-01	-4.24E-06	-2.03E-01	-4.62E-01	-2.74E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
9375205	-1.43E-03	-3.49E-02	-3.08E-04	-3.47E-02	0.00E+00	0.00E+00	-3.25E-01	-1.15E-04	-5.01E-05	-7.31E-04	0.00E+00	0.00E+00	-2.10E-10	-1.32E-08	-6.16E-04	-1.47E+00	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	-1.74E-01	0.00E+00	-3.53E-10	-2.92E-09	-2.62E-04	0.00E+00	-2.56E-01	0.00E+00	-1.74E-01	-3.39E-06	-1.74E-01	-3.92E-01	-2.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
9375207	-1.42E-03	-3.60E-02	-3.19E-04	-3.54E-02	0.00E+00	0.00E+00	-3.25E-01	-1.15E-04	-5.11E-05	-7.23E-04	0.00E+00	0.00E+00	-2.11E-10	-1.25E-08	-8.46E-04	-1.50E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-1.90E-01	0.00E+00	-3.57E-10	-2.92E-09	-2.61E-04	0.00E+00	-2.57E-01	0.00E+00	-1.90E-01	-3.35E-06	-1.90E-01	-4.16E-01	-2.57E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
9375209	-1.42E-03	-3.69E-02	-3.18E-04	-3.66E-02	0.00E+00	0.00E+00	-3.24E-01	-1.15E-04	-5.15E-05	-7.20E-04	0.00E+00	0.00E+00	-2.11E-10	-1.26E-08	-8.55E-04	-1.56E+00	0.00E+00	0.00E+00	-2.50E-01	0.00E+00	-1.93E-01	0.00E+00	-3.57E-10	-2.93E-09	-2.65E-04	0.00E+00	-3.06E-01	0.00E+00	-1.93E-01	-3.38E-06	-1.93E-01	-4.21E-01	-3.06E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
937522501	-1.42E-03	-3.60E-02	-3.19E-04	-3.54E-02	0.00E+00	0.00E+00	-3.25E-01	-1.15E-04	-5.11E-05	-7.21E-04	0.00E+00	0.00E+00	-2.11E-10	-1.25E-08	-8.46E-04	-1.50E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-1.88E-01	0.00E+00	-3.57E-10	-2.92E-09	-2.61E-04	0.00E+00	-2.57E-01	0.00E+00	-1.88E-01	-3.35E-06	-1.88E-01	-4.16E-01	-2.57E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937522505	-1.43E-03	-3.16E-02	-1.56E-04	-3.26E-02	0.00E+00	0.00E+00	-3.34E-01	-1.32E-04	-4.35E-05	-8.09E-04	0.00E+00	0.00E+00	-1.96E-10	-1.97E-08	-7.07E-04	-1.63E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	-1.31E-01	0.00E+00	3.01E-10	-3.18E-09	-2.82E-04	0.00E+00	-3.07E-01	0.00E+00	-1.31E-01	-5.05E-06	-1.31E-01	-3.60E-01	-3.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.15E+01
937522507	-1.41E-03	-3.18E-02	-3.26E-04	-3.24E-02	0.00E+00	0.00E+00	-3.25E-01	-1.12E-04	-5.07E-05	-6.85E-04	0.00E+00	0.00E+00	-2.11E-10	-1.27E-08	-5.54E-04	-1.49E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-4.78E-02	0.00E+00	-1.33E-10	-2.89E-09	-2.56E-04	0.00E+00	-1.62E-01	0.00E+00	-4.78E-02	-3.43E-06	-4.78E-02	-3.03E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937522509	-1.42E-03	-3.73E-02	-3.18E-04	-3.69E-02	0.00E+00	0.00E+00	-3.24E-01	-1.15E-04	-5.18E-05	-7.23E-04	0.00E+00	0.00E+00	-2.11E-10	-1.26E-08	-8.55E-04	-1.56E+00	0.00E+00	0.00E+00	-2.50E-01	0.00E+00	-1.96E-01	0.00E+00	-3.57E-10	-2.93E-09	-2.65E-04	0.00E+00	-3.08E-01	0.00E+00	-1.96E-01	-3.40E-06	-1.96E-01	-4.21E-01	-3.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
937522510	-1.42E-03	-3.55E-02	-3.12E-04	-3.50E-02	0.00E+00	0.00E+00	-3.26E-01	-1.16E-04	-5.05E-05	-7.38E-04	0.00E+00	0.00E+00	-2.10E-10	-1.29E-08	-7.54E-04	-1.49E+00	0.00E+00	0.00E+00	-2.50E-01	0.00E+00	-1.83E-01	0.00E+00	-3.57E-10	-2.93E-09	-2.60E-04	0.00E+00	-2.56E-01	0.00E+00	-1.83E-01	-3.37E-06	-1.83E-01	-3.93E-01	-2.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937522524	-1.41E-03	-3.31E-02	-3.26E-04	-3.36E-02	0.00E+00	0.00E+00	-3.25E-01	-1.12E-04	-5.11E-05	-6.85E-04	0.00E+00	0.00E+00	-2.12E-10	-1.27E-08	-5.67E-04	-1.56E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-5.33E-02	0.00E+00	-1.36E-10	-2.89E-09	-2.59E-04	0.00E+00	-2.24E-01	0.00E+00	-5.33E-02	-3.43E-06	-5.33E-02	-3.08E-01	-2.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937522568	-1.41E-03	-3.17E-02	-3.29E-04	-3.22E-02	0.00E+00	0.00E+00	-3.24E-01	-1.12E-04	-5.03E-05	-6.91E-04	0.00E+00	0.00E+00	-2.13E-10	-1.27E-08	-7.43E-04	-1.50E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-1.64E-01	0.00E+00	-2.34E-10	-2.88E-09	-2.54E-04	0.00E+00	-2.43E-01	0.00E+00	-1.64E-01	-3.34E-06	-1.64E-01	-3.75E-01	-2.43E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
937622510	-1.21E-03	-3.02E-02	3.95E-05	-3.20E-02	0.00E+00	0.00E+00	-3.07E-01	-1.15E-04	-1.67E-05	-6.07E-04	0.00E+00	0.00E+00	-1.71E-10	-1.27E-08	-6.14E-04	-1.72E+00	0.00E+00	0.00E+00	-2.42E-01	0.00E+00	-1.15E-01	0.00E+00	5.74E-10	-2.43E-09	-2.60E-04	0.00E+00	-2.66E-01	0.00E+00	-1.15E-01	-3.53E-06	-1.15E-01	-3.27E-01	-2.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937622524	-1.16E-03	-2.80E-02	5.89E-05	-2.93E-02	0.00E+00	0.00E+00	-2.91E-01	-1.12E-04	-1.41E-05	-5.21E-04	0.00E+00	0.00E+00	-1.45E-10	-1.19E-08	-6.73E-04	-1.67E+00	0.00E+00	0.00E+00	-2.20E-01	0.00E+00	-1.75E-02	0.00E+00	6.98E-10	-2.50E-09	-2.41E-04	0.00E+00	-1.93E-01	0.00E+00	-1.75E-02	-3.72E-06	-1.75E-02	-2.82E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
937622531	-1.21E-03	-3.07E-02	3.47E-05	-3.25E-02	0.00E+00	0.00E+00	-3.05E-01	-1.15E-04	-1.56E-05	-5.88E-04	0.00E+00	0.00E+00	-1.71E-10	-1.27E-08	-8.61E-04	-1.72E+00	0.00E+00	0.00E+00	-2.42E-01	0.00E+00	-1.20E-01	0.00E+00	5.52E-10	-2.45E-09	-2.61E-04	0.00E+00	-2.70E-01	0.00E+00	-1.20E-01	-3.56E-06	-1.20E-01	-3.45E-01	-2.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
937622535	-1.10E-03	-2.99E-02	1.00E-04	-3.18E-02	0.00E+00	0.00E+00	-2.93E-01	-1.06E-04	-1.09E-05	-5.25E-04	0.00E+00	0.00E+00	-1.68E-10	-1.19E-08	-9.62E-04	-1.71E+00	0.00E+00	0.00E+00	-2.35E-01	0.00E+00	-1.10E-01	0.00E+00	6.45E-10	-2.44E-09	-2.56E-04	0.00E+00	-2.63E-01	0.00E+00	-1.10E-01	-3.37E-06	-1.10E-01	-3.54E-01	-2.63E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
937622539	-1.22E-03	-3.07E-02	3.43E-05	-3.24E-02	0.00E+00	0.00E+00	-3.05E-01	-1.15E-04	-1.69E-05	-5.83E-04	0.00E+00	0.00E+00	-1.71E-10	-1.27E-08	-8.57E-04	-1.72E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	-1.17E-01	0.00E+00	5.48E-10	-2.44E-09	-2.60E-04	0.00E+00	-2.66E-01	0.00E+00	-1.17E-01	-3.56E-06	-1.17E-01	-3.45E-01	-2.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
937622568	-1.19E-03	-3.07E-02	3.68E-05	-3.23E-02	0.00E+00	0.00E+00	-3.01E-01	-1.15E-04	-1.51E-05	-5.89E-04	0.00E+00	0.00E+00	-1.59E-10	-1.28E-08	-8.23E-04	-1.79E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	-1.11E-01	0.00E+00	6.29E-10	-2.46E-09	-2.48E-04	0.00E+00	-3.23E-01	0.00E+00	-1.11E-01	-3.50E-06	-1.11E-01	-3.44E-01	-3.23E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
B46000	-1.38E-03	-6.08E-02	-1.03E-03	-5.68E-02	0.00E+00	0.00E+00	1.56E-01	-1.04E-04	-7.22E-05	-1.14E-03	0.00E+00	0.00E+00	-2.26E-10	-1.08E-08	-1.05E-02	-1.26E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-7.27E-01	0.00E+00	-2.00E-09	-4.74E-09	-2.75E-04	0.00E+00	-1.75E-01	0.00E+00	-7.27E-01	-4.18E-06	-7.27E-01	-1.16E+00	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
B88025	-2.30E-03	-5.43E-02	-4.24E-04	-5.14E-02	0.00E+00	0.00E+00	-4.64E-01	-1.52E-04	-8.50E-05	-1.32E-03	0.00E+00	0.00E+00	-2.85E-10	-1.92E-08	-6.18E-04	-3.58E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-2.47E-01	0.00E+00	-1.33E-09	-5.69E-09	-2.96E-04	0.00E+00	-4.96E-01	0.00E+00	-2.47E-01	-6.62E-06	-2.47E-01	-5.53E-01	-4.96E-01	0.00E+00	0.00E+00	0.00E+00	-1.77E+01
B88048	-2.28E-03	-3.87E-02	-2.00E-04	-3.95E-02	0.00E+00	0.00E+00	-4.58E-01	-1.45E-04	-6.83E-05	-1.22E-03	0.00E+00	0.00E+00	-2.34E-10	-2.06E-08	-3.23E-04	-3.69E+00	0.00E+00	0.00E+00	-4.03E-01	0.00E+00	-1.99E-01	0.00E+00	-4.62E-10	-4.99E-09	-3.05E-04	0.00E+00	-5.19E-01	0.00E+00	-1.99E-01	-7.09E-06	-1.99E-01	-4.92E-01	-5.19E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
MK087-03	-1.42E-03	-1.34E-02	1.06E-04	-1.41E-02	0.00E+00	0.00E+00	-3.37E-01	-1.42E-04	1.83E-05	-8.91E-04	0.00E+00	0.00E+00	-2.18E-10	-2.25E-08	-2.50E-05	-1.10E+00	0.00E+00	0.00E+00	-2.44E-01	0.00E+00	-1.06E-02	0.00E+00	5.67E-10	-2.79E-09	-2.17E-04	0.00E+00	-1.31E-01	0.00E+00	-1.06E-02	-6.68E-06	-1.06E-02	-1.88E-01	-1.31E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WBHCKSH1	-7.81E-03	-1.55E-01	-1.52E-03	-1.53E-01	0.00E+00	0.00E+00	-1.35E+00	-7.24E-04	-4.02E-04	-5.90E-03	0.00E+00	0.00E+00	-1.23E-09	-9.31E-08	2.02E-04	-8.16E+00	0.00E+00	0.00E+00	-1.11E+00	0.00E+00	-4.67E-01	0.00E+00	-4.27E-09	-2.35E-08	-1.22E-03	0.00E+00	-1.43E+00	0.00E+00	-4.67E-01	-2.90E-05	-4.67E-01	-2.55E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-4.60E+01
WBHCKSH1-MB	-7.81E-03	-1.55E-01	-1.50E-03	-1.53E-01	0.00E+00	0.00E+00	-1.35E+00	-7.23E-04	-4.00E-04	-5.98E-03	0.00E+00	0.00E+00	-1.25E-09	-9.25E-08	1.03E-03	-8.16E+00	0.00E+00	0.00E+00	-1.10E+00	0.00E+00	-8.70E-02	0.00E+00	-4.31E-09	-2.34E-08	-1.22E-03	0.00E+00	-1.41E+00	0.00E+00	-8.70E-02	-2.90E-05	-8.70E-02	-2.49E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-4.61E+01
WBHCKSH1-MW	-7.81E-03	-1.55E-01	-1.52E-03	-1.53E-01	0.00E+00	0.00E+00	-1.37E+00	-7.24E-04	-4.02E-04	-5.90E-03	0.00E+00	0.00E+00	-1.23E-09	-9.31E-08	2.02E-04	-8.16E+00	0.00E+00	0.00E+00	-1.11E+00	0.00E+00	-4.67E-01	0.00E+00	-4.27E-09	-2.35E-08	-1.22E-03	0.00E+00	-1.43E+00	0.00E+00	-4.67E-01	-2.90E-05	-4.67E-01	-2.55E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-4.63E+01
WBHCKSV1	-7.81E-03	-1.57E-01	-1.62E-03	-1.55E-01	0.00E+00	0.00E+00	-2.03E+00	-7.57E-04	-4.87E-04	-6.52E-03	0.00E+00	0.00E+00	-1.37E-09	-9.61E-08	-7.88E-04	-8.17E+00	0.00E+00	0.00E+00	-1.70E+00	0.00E+00	-1.01E+00	0.00E+00	-6.12E-09	-2.47E-08	-1.39E-03	0.00E+00	-1.46E+00	0.00E+00	-1.01E+00	-3.01E-05	-1.01E+00	-2.65E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-7.30E+01
WBHCKSV1-MB	-7.81E-03	-1.57E-01	-1.60E-03	-1.55E-01	0.00E+00	0.00E+00	-2.03E+00	-7.56E-04	-4.87E-04	-6.60E-03	0.00E+00	0.00E+00	-1.38E-09	-9.54E-08	-3.20E-04	-8.17E+00	0.00E+00	0.00E+00	-1.69E+00	0.00E+00	-5.43E-01	0.00E+00	-6.13E-09	-2.47E-08	-1.39E-03	0.00E+00	-1.44E+00	0.00E+00	-5.43E-01	-3.01E-05	-5.43E-01	-2.64E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-7.27E+01
WBHCKSV1-MW	-7.81E-03	-1.57E-01	-1.61E-03	-1.55E-01	0.00E+00	0.00E+00	-2.03E+00	-7.57E-04	-4.87E-04	-6.52E-03	0.00E+00	0.00E+00	-1.37E-09	-9.61E-08	-7.88E-04	-8.17E+00	0.00E+00	0.00E+00	-1.70E+00	0.00E+00	-1.01E+00	0.00E+00	-6.12E-09	-2.47E-08	-1.39E-03	0.00E+00	-1.46E+00	0.00E+00	-1.01E+00	-3.01E-05	-1.01E+00	-2.65E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-7.30E+01
WBHSA1	-3.81E-03	-4.00E-02	-5.92E-04	-3.62E-02	0.00E+00	0.00E+00	-5.04E-01	-2.19E-04	-9.16E-05	-1.32E-03	0.00E+00	0.00E+00	-2.79E-10	-2.80E-08	-9.21E-04	-1.73E+00	0.00E+00	0.00E+00	-3.87E-01	0.00E+00	-1.85E-01	0.00E+00	-9.89E-10	-4.69E-09	-4.15E-04	0.00E+00	-1.56E-01	0.00E+00	-1.85E-01	-8.14E-06	-1.85E-01	-6.39E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
WBHSA1-MB	-3.75E-03	-4.02E-02	-5.62E-04	-3.71E-02	0.00E+00	0.00E+00	-4.73E-01	-2.24E-04	-5.80E-05	-1.21E-03	0.00E+00	0.00E+00	-2.80E-10	-2.26E-08	-8.08E-04	-1.91E+00	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-1.48E-01	0.00E+00	-1.04E-09	-4.58E-09	-4.26E-04	0.00E+00	-1.54E-01	0.00E+00	-1.48E-01	-6.40E-06	-1.48E-01	-6.61E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WBHSA2	-7.10E-03	-4.08E-02	-6.38E-04	-3.78E-02	0.00E+00	0.00E+00	-6.98E-01	-4.65E-04	-2.00E-04	-1.99E-03	0.00E+00	0.00E+00	-3.13E-10	-5.38E-08	-1.01E-03	-1.86E+00	0.00E+00	0.00E+00	-5.21E-01	0.00E+00	-1.89E-01	0.00E+00	-1.19E-09	-6.95E-09	-5.08E-04	0.00E+00	-1.56E-01	0.00E+00	-1.89E-01	-1.77E-05	-1.89E-01	-6.40E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-2.31E+01
WBHSA2-MB	-7.09E-03	-4.03E-02	-6.04E-04	-3.78E-02	0.00E+00	0.00E+00	-6.54E-01	-4.57E-04	-1.88E-04	-2.00E-03	0.00E+00	0.00E+00	-3.11E-10	-5.31E-08	-8.71E-04	-2.00E+00	0.00E+00	0.00E+00	-4.82E-01	0.00E+00	-1.52E-01	0.00E+00	-1.20E-09	-6.86E-09	-5.29E-04	0.00E+00	-1.57E-01	0.00E+00	-1.52E-01	-1.74E-05	-1.52E-01	-6.67E-01	-1.57E-01	0.00E+00	0.00E+00	0.00E+00	-2.18E+01
WBHSA3-MB	-7.48E-03	-4.68E-02	-6.75E-04	-4.43E-02	0.00E+00	0.00E+00	-1.10E+00	-5.97E-04	-3.10E-04	-4.28E-03	0.00E+00	0.00E+00	-9.05E-10	-6.39E-08	-9.46E-04	-2.38E+00	0.00E+00	0.00E+00	-8.27E-01	0.00E+00	-2.32E-01	0.00E+00	-1.54E-09	-1.68E-08	-1.21E-03	0.00E+00	-1.68E-01	0.00E+00	-2.32E-01	-2.00E-05	-2.32E-01	-7.95E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-3.60E+01
WBHSA3-MW	-7.50E-03	-4.56E-02	-7.03E-04	-4.35E-02	0.00E+00	0.00E+00	-1.16E+00	-6.06E-04	-3.11E-04	-4.60E-03	0.00E+00	0.00E+00	-1.01E-09	-6.54E-08	-1.24E-03	-2.17E+00	0.00E+00	0.00E+00	-8.84E-01	0.00E+00	-2.86E-01	0.00E+00	-1.47E-09	-1.69E-08	-1.22E-03	0.00E+00	-1.68E-01	0.00E+00	-2.86E-01	-2.02E-05	-2.86E-01	-7.88E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-3.81E+01
WBHSV1-MB	-4.11E-03	-1.45E-01	-8.68E-04	-1.44E-01	0.00E+00	0.00E+00	-6.85E-01	-2.43E-04	-8.01E-05	-1.60E-03	0.00E+00	0.00E+00	-4.74E-10	-2.05E-08	-9.92E-04	-7.13E+00	0.00E+00	0.00E+00	-6.08E-01	0.00E+00	-4.65E-01	0.00E+00	-3.28E-09	-8.75E-09	-6.04E-04	0.00E+00	-1.14E+00	0.00E+00	-4.65E-01	-7.57E-06	-4.65E-01	-1.59E+00	-1.14E+00	0.00E+00	0.00E+00	0.00E+00	-2.53E+01
WBHSV1-MW	-4.12E-03	-1.46E-01	-8.87E-04	-1.45E-01	0.00E+00	0.00E+00	-6.85E-01	-2.36E-04	-9.98E-05	-1.76E-03	0.00E+00	0.00E+00	-4.62E-10	-2.51E-08	-1.14E-03	-7.15E+00	0.00E+00	0.00E+00	-6.06E-01	0.00E+00	-5.23E-01	0.00E+00	-3.30E-09	-8.89E-09	-6.01E-04	0.00E+00	-1.16E+00	0.00E+00	-5.23E-01	-8.08E-06	-5.23E-01	-1.65E+00	-1.16E+00	0.00E+00	0.00E+00	0.00E+00	-2.51E+01
WBHSV2-MB	-7.36E-03	-1.81E-01	-1.22E-03	-1.80E-01	0.00E+00	0.00E+00	-9.06E-01	-4.39E-04	-2.04E-04	-2.70E-03	0.00E+00	0.00E+00	-5.79E-10	-5.28E-08	-9.90E-04	-8.54E+00	0.00E+00	0.00E+00	-7.44E-01	0.00E+00	-5.29E-01	0.00E+00	-3.87E-09	-1.20E-08	-7.79E-04	0.00E+00	-1.24E+00	0.00E+00	-5.29E-01	-1.66E-05	-5.29E-01	-1.69E+00	-1.24E+00	0.00E+00	0.00E+00	0.00E+00	-3.24E+01
WBHSV2-MW	-7.36E-03	-1.82E-01	-1.23E-03	-1.81E-01	0.00E+00	0.00E+00	-8.98E-01	-4.42E-04	-2.29E-04	-2.82E-03	0.00E+00	0.00E+00	-5.99E-10	-5.31E-08	-1.51E-03	-8.57E+00	0.00E+00	0.00E+00	-7.48E-01	0.00E+00	-6.14E-01	0.00E+00	-3.76E-09	-1.23E-08	-7.89E-04	0.00E+00	-1.30E+00	0.00E+00	-6.14E-01	-1.67E-05	-6.14E-01	-1.78E+00	-1.30E+00	0.00E+00	0.00E+00	0.00E+00	-3.27E+01
WBHSV3-MB	-8.01E-03	-9.12E-02	-1.58E-03	-8.97E-02	0.00E+00	0.00E+00	-1.40E+00	-7.51E-04	-3.93E-04	-5.78E-03	0.00E+00	0.00E+00	-1.08E-09	-9.38E-08	-9.28E-04	-3.72E+00	0.00E+00	0.00E+00	-1.13E+00	0.00E+00	-4.48E-01	0.00E+00	-5.20E-09	-2.21E-08	-1.31E-03	0.00E+00	-1.06E-01	0.00E+00	-4.48E-01	-3.06E-05	-4.48E-01	-1.87E+00	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-4.79E+01
WBHSV3-MW	-8.01E-03	-9.11E-02	-1.59E-03	-8.96E-02	0.00E+00	0.00E+00	-1.30E+00	-7.51E-04	-3.94E-04	-5.57E-03	0.00E+00	0.00E+00	-1.06E-09	-9.44E-08	-2.25E-03	-3.72E+00	0.00E+00	0.00E+00	-1.05E+00	0.00E+00	-8.93E-01	0.00E+00	-5.16E-09	-2.21E-08	-1.31E-03	0.00E+00	-1.09E-01	0.00E+00	-8.93E-01	-3.06E-05	-8.93E-01	-2.06E+00	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-4.45E+01
WBHSV4-MB	-8.00E-03	-1.05E-01	-1.77E-03	-1.04E-01	0.00E+00	0.00E+00	-1.63E+00	-7.72E-04	-4.59E-04	-5.96E-03	0.00E+00	0.00E+00	-1.31E-09	-1.00E-07	-1.10E-03	-3.87E+00	0.00E+00	0.00E+00	-1.31E+00	0.00E+00	-5.56E-01	0.00E+00	-5.93E-09	-2.44E-08	-1.34E-03	0.00E+00	-1.04E-01	0.00E+00	-5.56E-01	-3.14E-05	-5.56E-01	-2.14E+00	-1.04E-01	0.00E+00	0.00E+00	0.00E+00	-5.59E+01
WBHSV4-MW	-7.97E-03	-1.05E-01	-1.76E-03	-1.03E-01	0.00E+00	0.00E+00	-1.65E+00	-7.70E-04	-4.56E-04	-5.83E-03	0.00E+00	0.00E+00	-1.29E-09	-1.01E-07	-2.35E-03	-3.85E+00	0.00E+00	0.00E+00	-1.32E+00	0.00E+00	-1.06E+00	0.00E+00	-5.95E-09	-2.43E-08	-1.34E-03	0.00E+00	-9.54E-02	0.00E+00	-1.06E+00	-3.14E-05	-1.06E+00	-2.25E+00	-9.54E-02	0.00E+00	0.00E+00	0.00E+00	-5.65E+01
WBHSV5	-8.00E-03	-9.70E-02	-1.85E-03	-9.67E-02	0.00E+00	0.00E+00	-2.05E+00	-7.74E-04	-4.82E-04	-6.31E-03	0.00E+00	0.00E+00	-1.39E-09	-1.03E-07	-3.13E-03	-3.84E+00	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.15E+00	0.00E+00	-6.16E-09	-2.50E-08	-1.56E-03	0.00E+00	-1.04E-01	0.00E+00	-1.15E+00	-3.22E-05	-1.15E+00	-2.27E+00	-1.04E-01	0.00E+00	0.00E+00	0.00E+00	-7.17E+01
WBHSV5-MB	-7.97E-03	-9.55E-02	-1.82E-03	-9.53E-02	0.00E+00	0.00E+00	-2.03E+00	-7.70E-04	-4.80E-04	-6.38E-03	0.00E+00	0.00E+00	-1.40E-09	-1.03E-07	-1.71E-03	-3.85E+00	0.00E+00	0.00E+00	-1.65E+00	0.00E+00	-6.51E-01	0.00E+00	-6.10E-09	-2.49E-08	-1.55E-03	0.00E+00	-9.18E-02	0.00E+00	-6.51E-01	-3.22E-05	-6.51E-01	-2.20E+00	-9.18E-02	0.00E+00	0.00E+00	0.00E+00	-7.06E+01
WBHSV5-MW	-7.98E-03	-9.49E-02	-1.84E-03	-9.47E-02	0.00E+00	0.00E+00	-2.04E+00	-7.72E-04	-4.81E-04	-6.27E-03	0.00E+00	0.00E+00	-1.39E-09	-1.03E-07	-2.97E-03	-3.85E+00	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.15E+00	0.00E+00	-6.09E-09	-2.50E-08	-1.55E-03	0.00E+00	-9.47E-02	0.00E+00	-1.15E+00	-3.22E-05	-1.15E+00	-2.27E+00	-9.47E-02	0.00E+00	0.00E+00	0.00E+00	-7.12E+01
WBHSV6	-8.00E-03	-7.42E-02	-1.82E-03	-7.44E-02	0.00E+00	0.00E+00	-2.23E+00	-7.75E-04	-5.38E-04	-6.81E-03	0.00E+00	0.00E+00	-1.49E-09	-1.03E-07	-3.14E-03	-3.85E+00	0.00E+00	0.00E+00	-1.79E+00	0.00E+00	-1.28E+00	0.00E+00	-6.38E-09	-2.50E-08	-1.57E-03	0.00E+00	-1.03E-01	0.00E+00	-1.28E+00	-3.22E-05	-1.28E+00	-2.32E+00	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-7.62E+01
WBHSV6-MB	-7.96E-03	-7.22E-02	-1.79E-03	-7.25E-02	0.00E+00	0.00E+00	-2.06E+00	-7.70E-04	-5.38E-04	-6.76E-03	0.00E+00	0.00E+00	-1.49E-09	-1.03E-07	-1.50E-03	-3.86E+00	0.00E+00	0.00E+00	-1.66E+00	0.00E+00	-7.94E-01	0.00E+00	-6.32E-09	-2.49E-08	-1.55E-03	0.00E+00	-9.01E-02	0.00E+00	-7.94E-01	-3.22E-05	-7.94E-01	-2.26E+00	-9.01E-02	0.00E+00	0.00E+00	0.00E+00	-7.09E+01
WBHSV6-MW	-7.95E-03	-7.22E-02	-1.79E-03	-7.27E-02	0.00E+00	0.00E+00	-2.07E+00	-7.72E-04	-5.38E-04	-6.71E-03	0.00E+00	0.00E+00	-1.48E-09	-1.03E-07	-2.95E-03	-3.86E+00	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.29E+00	0.00E+00	-6.31E-09	-2.49E-08	-1.55E-03	0.00E+00	-9.21E-02	0.00E+00	-1.29E+00	-3.24E-05	-1.29E+00	-2.31E+00	-9.21E-02	0.00E+00	0.00E+00	0.00E+00	-7.10E+01
WBHWSH1	-3.97E-03	-1.20E-01	-1.73E-03	-1.19E-01	0.00E+00	0.00E+00	-6.46E-01	-2.46E-04	-1.08E-04	-1.48E-03	0.00E+00	0.00E+00	-5.68E-10	-2.47E-08	-1.50E-03	-4.01E+00	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-7.60E-01	0.00E+00	-5.11E-09	-8.93E-09	-6.40E-04	0.00E+00	-3.77E-01	0.00E+00	-7.60E-01	-7.66E-06	-7.60E-01	-2.50E+00	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	-2.79E+01
WBHWSH1-MB	-3.97E-03	-1.22E-01	-1.70E-03	-1.21E-01	0.00E+00	0.00E+00	-6.35E-01	-2.52E-04	-9.24E-05	-1.27E-03	0.00E+00	0.00E+00	-5.75E-10	-2.20E-08	-6.50E-04	-4.01E+00	0.00E+00	0.00E+00	-6.71E-01	0.00E+00	-4.54E-01	0.00E+00	-5.14E-09	-8.57E-09	-6.43E-04	0.00E+00	-3.72E-01	0.00E+00	-4.54E-01	-7.30E-06	-4.54E-01	-2.51E+00	-3.72E-01	0.00E+00	0.00E+00	0.00E+00	-2.76E+01
WBHWSH1-MW	-3.97E-03	-1.21E-01	-1.73E-03	-1.20E-01	0.00E+00	0.00E+00	-6.49E-01	-2.47E-04	-1.05E-04	-1.45E-03	0.00E+00	0.00E+00	-5.69E-10	-2.47E-08	-1.50E-03	-4.01E+00	0.00E+00	0.00E+00	-6.87E-01	0.00E+00	-7.60E-01	0.00E+00	-5.11E-09	-8.83E-09	-6.35E-04	0.00E+00	-3.77E-01	0.00E+00	-7.60E-01	-7.66E-06	-7.60E-01	-2.53E+00	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	-2.80E+01
WBHWSH2	-7.87E-03	-1.83E-01	-1.76E-03	-1.82E-01	0.00E+00	0.00E+00	-1.06E+00	-5.82E-04	-2.51E-04	-2.54E-03	0.00E+00	0.00E+00	-6.17E-10	-7.87E-08	-1.36E-03	-9.18E+00	0.00E+00	0.00E+00	-8.84E-01	0.00E+00	-7.32E-01	0.00E+00	-5.29E-09	-1.36E-08	-7.89E-04	0.00E+00	-1.43E+00	0.00E+00	-7.32E-01	-2.59E-05	-7.32E-01	-2.74E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-3.63E+01
WBHWSH2-MB	-7.87E-03	-1.84E-01	-1.74E-03	-1.83E-01	0.00E+00	0.00E+00	-1.06E+00	-5.80E-04	-2.53E-04	-2.40E-03	0.00E+00	0.00E+00	-6.12E-10	-7.82E-08	-3.45E-04	-9.18E+00	0.00E+00	0.00E+00	-8.77E-01	0.00E+00	-4.29E-01	0.00E+00	-5.22E-09	-1.34E-08	-7.95E-04	0.00E+00	-1.41E+00	0.00E+00	-4.29E-01	-2.59E-05	-4.29E-01	-2.72E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-3.63E+01
WBHWSH2-MW	-7.87E-03	-1.83E-01	-1.74E-03	-1.82E-01	0.00E+00	0.00E+00	-4.81E-01	-5.82E-04	-2.40E-04	-2.39E-03	0.00E+00	0.00E+00	-5.05E-10	-7.87E-08	-1.10E-02	-9.18E+00	0.00E+00	0.00E+00	-6.27E-01	0.00E+00	-7.32E-01	0.00E+00	-5.12E-09	-1.28E-08	-7.89E-04	0.00E+00	-1.43E+00	0.00E+00	-7.32E-01	-2.59E-05	-7.32E-01	-2.74E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-2.58E+01
WBHWSH3	-8.25E-03	-1.86E-01	-1.88E-03	-1.84E-01	0.00E+00	0.00E+00	-1.57E+00	-7.34E-04	-4.22E-04	-5.92E-03	0.00E+00	0.00E+00	-1.26E-09	-9.63E-08	-1.72E-03	-9.20E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-8.02E-01	0.00E+00	-5.40E-09	-2.39E-08	-1.31E-03	0.00E+00	-1.43E+00	0.00E+00	-8.02E-01	-3.01E-05	-8.02E-01	-2.80E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-5.19E+01
WBHWSH3-MB	-8.25E-03	-1.86E-01	-1.87E-03	-1.84E-01	0.00E+00	0.00E+00	-1.55E+00	-7.33E-04	-4.20E-04	-6.01E-03	0.00E+00	0.00E+00	-1.27E-09	-9.59E-08	-4.62E-04	-9.20E+00	0.00E+00	0.00E+00	-1.23E+00	0.00E+00	-4.65E-01	0.00E+00	-5.45E-09	-2.38E-08	-1.31E-03	0.00E+00	-1.40E+00	0.00E+00	-4.65E-01	-3.01E-05	-4.65E-01	-2.69E+00	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-5.12E+01
WBHWSH3-MW	-8.25E-03	-1.86E-01	-1.88E-03	-1.84E-01	0.00E+00	0.00E+00	-1.57E+00	-7.34E-04	-4.22E-04	-5.92E-03	0.00E+00	0.00E+00	-1.26E-09	-9.63E-08	-1.73E-03	-9.20E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-8.02E-01	0.00E+00	-5.40E-09	-2.39E-08	-1.31E-03	0.00E+00	-1.43E+00	0.00E+00	-8.02E-01	-3.01E-05	-8.02E-01	-2.80E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-5.19E+01
WBHWSV1	-3.97E-03	-1.20E-01	-1.73E-03	-1.19E-01	0.00E+00	0.00E+00	-6.46E-01	-2.46E-04	-1.08E-04	-1.48E-03	0.00E+00	0.00E+00	-5.68E-10	-2.47E-08	-1.50E-03	-4.01E+00	0.00E+00	0.00E+00	-6.83E-01	0.00E+00	-7.60E-01	0.00E+00	-5.11E-09	-8.93E-09	-6.40E-04	0.00E+00	-3.77E-01	0.00E+00	-7.60E-01	-7.66E-06	-7.60E-01	-2.50E+00	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	-2.79E+01
WBHWSV1-MB	-3.97E-03	-1.22E-01	-1.70E-03	-1.21E-01	0.00E+00	0.00E+00	-6.35E-01	-2.52E-04	-9.24E-05	-1.27E-03	0.00E+00	0.00E+00	-5.75E-10	-2.19E-08	-6.50E-04	-4.01E+00	0.00E+00	0.00E+00	-6.71E-01	0.00E+00	-4.54E-01	0.00E+00	-5.14E-09	-8.54E-09	-6.43E-04	0.00E+00	-3.72E-01	0.00E+00	-4.54E-01	-7.30E-06	-4.54E-01	-2.51E+00	-3.72E-01	0.00E+00	0.00E+00	0.00E+00	-2.76E+01

WBHWSV1-MW	-3.97E-03	-1.21E-01	-1.73E-03	-1.20E-01	0.00E+00	0.00E+00	-6.49E-01	-2.47E-04	-1.05E-04	-1.45E-03	0.00E+00	0.00E+00	-5.69E-10	-2.47E-08	-1.50E-03	-4.01E+00	0.00E+00	0.00E+00	-6.87E-01	0.00E+00	-7.60E-01	0.00E+00	-5.11E-09	-8.83E-09	-6.35E-04	0.00E+00	-3.77E-01	0.00E+00	-7.60E-01	-7.66E-06	-7.60E-01	-2.53E+00	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	-2.80E+01
WBHWSV2	-7.87E-03	-1.83E-01	-1.74E-03	-1.82E-01	0.00E+00	0.00E+00	-1.06E+00	-5.82E-04	-2.50E-04	-2.37E-03	0.00E+00	0.00E+00	-6.06E-10	-7.87E-08	-1.32E-03	-9.18E+00	0.00E+00	0.00E+00	-8.79E-01	0.00E+00	-7.32E-01	0.00E+00	-5.16E-09	-1.35E-08	-7.89E-04	0.00E+00	-1.43E+00	0.00E+00	-7.32E-01	-2.59E-05	-7.32E-01	-2.74E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-3.61E+01
WBHWSV2-MB	-7.87E-03	-1.84E-01	-1.74E-03	-1.83E-01	0.00E+00	0.00E+00	-1.06E+00	-5.80E-04	-2.53E-04	-2.40E-03	0.00E+00	0.00E+00	-6.12E-10	-7.82E-08	-3.45E-04	-9.18E+00	0.00E+00	0.00E+00	-8.77E-01	0.00E+00	-4.29E-01	0.00E+00	-5.22E-09	-1.34E-08	-7.95E-04	0.00E+00	-1.41E+00	0.00E+00	-4.29E-01	-2.59E-05	-4.29E-01	-2.72E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-3.63E+01
WBHWSV2-MW	-7.87E-03	-1.83E-01	-1.74E-03	-1.82E-01	0.00E+00	0.00E+00	-1.06E+00	-5.82E-04	-2.51E-04	-2.42E-03	0.00E+00	0.00E+00	-6.09E-10	-7.87E-08	-1.31E-03	-9.18E+00	0.00E+00	0.00E+00	-8.79E-01	0.00E+00	-7.32E-01	0.00E+00	-5.16E-09	-1.35E-08	-7.89E-04	0.00E+00	-1.43E+00	0.00E+00	-7.32E-01	-2.59E-05	-7.32E-01	-2.74E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-3.61E+01
WBHWSV3	-8.25E-03	-1.86E-01	-1.88E-03	-1.84E-01	0.00E+00	0.00E+00	-1.57E+00	-7.34E-04	-4.22E-04	-5.92E-03	0.00E+00	0.00E+00	-1.26E-09	-9.63E-08	-1.72E-03	-9.20E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-8.02E-01	0.00E+00	-5.40E-09	-2.39E-08	-1.31E-03	0.00E+00	-1.43E+00	0.00E+00	-8.02E-01	-3.01E-05	-8.02E-01	-2.80E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-5.19E+01
WBHWSV3-MB	-8.25E-03	-1.86E-01	-1.87E-03	-1.84E-01	0.00E+00	0.00E+00	-1.55E+00	-7.33E-04	-4.20E-04	-6.01E-03	0.00E+00	0.00E+00	-1.27E-09	-9.59E-08	-4.62E-04	-9.20E+00	0.00E+00	0.00E+00	-1.23E+00	0.00E+00	-4.65E-01	0.00E+00	-5.45E-09	-2.38E-08	-1.31E-03	0.00E+00	-1.40E+00	0.00E+00	-4.65E-01	-3.01E-05	-4.65E-01	-2.69E+00	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-5.12E+01
WBHWSV3-MW	-8.25E-03	-1.86E-01	-1.88E-03	-1.84E-01	0.00E+00	0.00E+00	-1.57E+00	-7.34E-04	-4.22E-04	-5.92E-03	0.00E+00	0.00E+00	-1.26E-09	-9.63E-08	-1.72E-03	-9.20E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-8.02E-01	0.00E+00	-5.40E-09	-2.39E-08	-1.31E-03	0.00E+00	-1.43E+00	0.00E+00	-8.02E-01	-3.01E-05	-8.02E-01	-2.80E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-5.19E+01
WBM10D	-3.54E-03	-2.89E-02	-5.18E-04	-2.56E-02	0.00E+00	0.00E+00	-5.43E-01	-2.55E-04	-4.74E-05	-1.39E-03	0.00E+00	0.00E+00	-2.92E-10	-2.90E-08	-3.81E-04	-1.11E+00	0.00E+00	0.00E+00	-4.08E-01	0.00E+00	-1.61E-01	0.00E+00	-7.38E-10	-4.30E-09	-3.94E-04	0.00E+00	-1.16E-01	0.00E+00	-1.61E-01	-9.27E-06	-1.61E-01	-3.07E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.74E+01
WBM10D-MB	-3.49E-03	-2.84E-02	-5.15E-04	-2.53E-02	0.00E+00	0.00E+00	-5.46E-01	-2.62E-04	-4.27E-05	-1.38E-03	0.00E+00	0.00E+00	-2.93E-10	-2.74E-08	-2.98E-04	-1.12E+00	0.00E+00	0.00E+00	-4.13E-01	0.00E+00	-1.59E-01	0.00E+00	-7.38E-10	-4.22E-09	-3.96E-04	0.00E+00	-1.16E-01	0.00E+00	-1.59E-01	-8.52E-06	-1.59E-01	-3.10E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WBM15PB	-3.60E-03	-2.91E-02	-4.04E-04	-2.81E-02	0.00E+00	0.00E+00	-4.74E-01	-2.16E-04	-5.53E-05	-1.02E-03	0.00E+00	0.00E+00	-2.59E-10	-2.57E-08	-5.58E-04	-1.13E+00	0.00E+00	0.00E+00	-3.75E-01	0.00E+00	-1.04E-01	0.00E+00	-3.13E-10	-3.88E-09	-3.39E-04	0.00E+00	-1.29E-01	0.00E+00	-1.04E-01	-8.23E-06	-1.04E-01	-2.95E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.58E+01
WBM15PB-MB	-3.51E-03	-2.89E-02	-3.73E-04	-2.78E-02	0.00E+00	0.00E+00	-4.70E-01	-2.23E-04	-3.24E-05	-1.13E-03	0.00E+00	0.00E+00	-2.71E-10	-2.27E-08	-3.74E-04	-1.29E+00	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-6.87E-02	0.00E+00	-3.68E-10	-3.87E-09	-3.80E-04	0.00E+00	-1.28E-01	0.00E+00	-6.87E-02	-7.01E-06	-6.87E-02	-3.08E-01	-1.28E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WBM15PB-MW	-3.60E-03	-2.91E-02	-4.04E-04	-2.81E-02	0.00E+00	0.00E+00	-4.74E-01	-2.16E-04	-5.53E-05	-1.02E-03	0.00E+00	0.00E+00	-2.59E-10	-2.57E-08	-5.58E-04	-1.13E+00	0.00E+00	0.00E+00	-3.75E-01	0.00E+00	-1.04E-01	0.00E+00	-3.13E-10	-3.88E-09	-3.39E-04	0.00E+00	-1.29E-01	0.00E+00	-1.04E-01	-8.23E-06	-1.04E-01	-2.95E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.58E+01
WBM15P	-3.60E-03	-2.91E-02	-4.04E-04	-2.81E-02	0.00E+00	0.00E+00	-4.74E-01	-2.16E-04	-5.53E-05	-1.02E-03	0.00E+00	0.00E+00	-2.59E-10	-2.57E-08	-5.58E-04	-1.13E+00	0.00E+00	0.00E+00	-3.75E-01	0.00E+00	-1.04E-01	0.00E+00	-3.13E-10	-3.88E-09	-3.39E-04	0.00E+00	-1.29E-01	0.00E+00	-1.04E-01	-8.23E-06	-1.04E-01	-2.95E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.58E+01
WBM15P-MB	-3.51E-03	-2.89E-02	-3.73E-04	-2.78E-02	0.00E+00	0.00E+00	-4.70E-01	-2.23E-04	-3.24E-05	-1.13E-03	0.00E+00	0.00E+00	-2.71E-10	-2.27E-08	-3.74E-04	-1.29E+00	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-6.87E-02	0.00E+00	-3.68E-10	-3.87E-09	-3.80E-04	0.00E+00	-1.27E-01	0.00E+00	-6.87E-02	-7.01E-06	-6.87E-02	-3.08E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WBM15P-MW	-3.60E-03	-2.91E-02	-4.04E-04	-2.81E-02	0.00E+00	0.00E+00	-4.74E-01	-2.16E-04	-5.53E-05	-1.02E-03	0.00E+00	0.00E+00	-2.59E-10	-2.57E-08	-5.58E-04	-1.13E+00	0.00E+00	0.00E+00	-3.75E-01	0.00E+00	-1.04E-01	0.00E+00	-3.13E-10	-3.88E-09	-3.39E-04	0.00E+00	-1.29E-01	0.00E+00	-1.04E-01	-8.23E-06	-1.04E-01	-2.95E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.58E+01
WBM16AXL	-3.77E-03	-3.46E-02	-5.44E-04	-3.32E-02	0.00E+00	0.00E+00	-5.02E-01	-2.14E-04	-8.53E-05	-1.24E-03	0.00E+00	0.00E+00	-2.62E-10	-2.54E-08	-7.48E-04	-1.58E+00	0.00E+00	0.00E+00	-3.90E-01	0.00E+00	-1.99E-01	0.00E+00	-6.43E-10	-4.25E-09	-3.74E-04	0.00E+00	-1.35E-01	0.00E+00	-1.99E-01	-8.14E-06	-1.99E-01	-2.92E-01	-1.35E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
WBM16AX-MB	-3.62E-03	-3.35E-02	-4.94E-04	-3.22E-02	0.00E+00	0.00E+00	-4.82E-01	-2.08E-04	-3.81E-05	-1.12E-03	0.00E+00	0.00E+00	-2.48E-10	-2.64E-08	-7.07E-04	-1.64E+00	0.00E+00	0.00E+00	-3.62E-01	0.00E+00	-1.76E-01	0.00E+00	-4.87E-10	-3.88E-09	-3.94E-04	0.00E+00	-1.24E-01	0.00E+00	-1.76E-01	-7.79E-06	-1.76E-01	-2.77E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+01
WBM16AXN	-3.40E-03	-2.53E-02	-3.80E-04	-2.38E-02	0.00E+00	0.00E+00	-4.65E-01	-1.87E-04	-3.42E-05	-8.91E-04	0.00E+00	0.00E+00	-2.45E-10	-2.29E-08	-6.72E-04	-1.08E+00	0.00E+00	0.00E+00	-3.64E-01	0.00E+00	-1.07E-01	0.00E+00	-7.71E-10	-4.04E-09	-3.20E-04	0.00E+00	-1.26E-01	0.00E+00	-1.07E-01	-6.91E-06	-1.07E-01	-3.66E-01	-1.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WBM16AX-RD	-3.62E-03	-3.35E-02	-4.94E-04	-3.22E-02	0.00E+00	0.00E+00	-4.82E-01	-2.08E-04	-3.81E-05	-1.12E-03	0.00E+00	0.00E+00	-2.48E-10	-2.64E-08	-7.07E-04	-1.64E+00	0.00E+00	0.00E+00	-3.62E-01	0.00E+00	-1.76E-01	0.00E+00	-4.87E-10	-3.88E-09	-3.94E-04	0.00E+00	-1.24E-01	0.00E+00	-1.76E-01	-7.79E-06	-1.76E-01	-2.77E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+01
WBM16L	-3.79E-03	-3.59E-02	-5.69E-04	-3.40E-02	0.00E+00	0.00E+00	-5.14E-01	-2.18E-04	-8.49E-05	-1.24E-03	0.00E+00	0.00E+00	-2.63E-10	-2.56E-08	-7.42E-04	-1.58E+00	0.00E+00	0.00E+00	-4.01E-01	0.00E+00	-1.99E-01	0.00E+00	-6.43E-10	-4.27E-09	-3.72E-04	0.00E+00	-1.37E-01	0.00E+00	-1.99E-01	-8.12E-06	-1.99E-01	-3.13E-01	-1.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.70E+01
WBM16L-MB	-3.62E-03	-3.35E-02	-4.94E-04	-3.22E-02	0.00E+00	0.00E+00	-4.82E-01	-2.08E-04	-3.81E-05	-1.12E-03	0.00E+00	0.00E+00	-2.48E-10	-2.64E-08	-7.07E-04	-1.64E+00	0.00E+00	0.00E+00	-3.62E-01	0.00E+00	-1.76E-01	0.00E+00	-4.87E-10	-3.88E-09	-3.94E-04	0.00E+00	-1.24E-01	0.00E+00	-1.76E-01	-7.79E-06	-1.76E-01	-2.77E-01	-1.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+01
WBM16L-MW	-3.71E-03	-3.53E-02	-5.26E-04	-3.37E-02	0.00E+00	0.00E+00	-4.81E-01	-2.14E-04	-5.14E-05	-1.11E-03	0.00E+00	0.00E+00	-2.43E-10	-2.54E-08	-6.81E-04	-1.57E+00	0.00E+00	0.00E+00	-3.77E-01	0.00E+00	-1.84E-01	0.00E+00	-4.67E-10	-3.91E-09	-3.59E-04	0.00E+00	-1.29E-01	0.00E+00	-1.84E-01	-8.18E-06	-1.84E-01	-3.09E-01	-1.29E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WBM20AX	-6.78E-03	-2.72E-02	-3.47E-04	-2.60E-02	0.00E+00	0.00E+00	-5.86E-01	-4.26E-04	-1.66E-04	-1.34E-03	0.00E+00	0.00E+00	-2.68E-10	-4.54E-08	-2.45E-04	-1.04E+00	0.00E+00	0.00E+00	-4.30E-01	0.00E+00	-8.55E-02	0.00E+00	-4.37E-10	-5.96E-09	-4.08E-04	0.00E+00	-1.26E-01	0.00E+00	-8.55E-02	-1.63E-05	-8.55E-02	-2.61E-01	-1.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.96E+01
WBM20AX-MB	-6.78E-03	-2.90E-02	-3.59E-04	-2.72E-02	0.00E+00	0.00E+00	-6.05E-01	-4.26E-04	-1.60E-04	-1.54E-03	0.00E+00	0.00E+00	-2.87E-10	-4.49E-08	-7.33E-05	-1.18E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-5.46E-02	0.00E+00	-4.91E-10	-6.01E-09	-4.37E-04	0.00E+00	-1.27E-01	0.00E+00	-5.46E-02	-1.62E-05	-5.46E-02	-3.00E-01	-1.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.99E+01
WBM20AX-MW	-6.78E-03	-2.72E-02	-3.47E-04	-2.60E-02	0.00E+00	0.00E+00	-5.86E-01	-4.26E-04	-1.66E-04	-1.34E-03	0.00E+00	0.00E+00	-2.68E-10	-4.54E-08	-2.45E-04	-1.04E+00	0.00E+00	0.00E+00	-4.30E-01	0.00E+00	-8.55E-02	0.00E+00	-4.37E-10	-5.96E-09	-4.08E-04	0.00E+00	-1.26E-01	0.00E+00	-8.55E-02	-1.63E-05	-8.55E-02	-2.61E-01	-1.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.96E+01
WBM20	-3.48E-03	-2.36E-02	-4.16E-04	-2.27E-02	0.00E+00	0.00E+00	-4.44E-01	-2.05E-04	-3.55E-05	-1.02E-03	0.00E+00	0.00E+00	-2.35E-10	-2.57E-08	-5.94E-04	-9.23E-01	0.00E+00	0.00E+00	-3.56E-01	0.00E+00	-1.35E-01	0.00E+00	-4.40E-10	-3.91E-09	-3.31E-04	0.00E+00	-1.19E-01	0.00E+00	-1.35E-01	-7.69E-06	-1.35E-01	-2.57E-01	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-1.49E+01
WBM20F-MB	-1.63E-03	-2.10E-02	-2.08E-04	-2.32E-02	0.00E+00	0.00E+00	-3.63E-01	-1.22E-04	2.30E-06	-5.71E-04	0.00E+00	0.00E+00	-1.96E-10	-8.72E-09	-5.26E-04	-1.16E+00	0.00E+00	0.00E+00	-2.98E-01	0.00E+00	5.73E-02	0.00E+00	-2.01E-10	-2.37E-09	-2.69E-04	0.00E+00	-1.03E-01	0.00E+00	5.73E-02	-2.74E-06	5.73E-02	-2.66E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WBM20F-MW	-1.73E-03	-1.10E-02	3.84E-05	-1.51E-02	0.00E+00	0.00E+00	-3.15E-01	-1.25E-04	-5.73E-06	-5.46E-04	0.00E+00	0.00E+00	-1.90E-10	-1.61E-08	-6.21E-04	-1.05E+00	0.00E+00	0.00E+00	-2.83E-01	0.00E+00	2.75E-02	0.00E+00	5.87E-10	-2.74E-09	-2.10E-04	0.00E+00	-9.97E-02	0.00E+00	2.75E-02	-3.99E-06	2.75E-02	-1.58E-01	-9.97E-02	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WBM20H-MB	-1.63E-03	-2.10E-02	-2.08E-04	-2.32E-02	0.00E+00	0.00E+00	-3.63E-01	-1.22E-04	2.30E-06	-5.71E-04	0.00E+00	0.00E+00	-1.96E-10	-8.72E-09	-5.26E-04	-1.16E+00	0.00E+00	0.00E+00	-2.98E-01	0.00E+00	5.73E-02	0.00E+00	-2.01E-10	-2.37E-09	-2.69E-04	0.00E+00	-1.03E-01	0.00E+00	5.73E-02	-2.74E-06	5.73E-02	-2.66E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WBM20H-MW	-1.73E-03	-1.10E-02	3.84E-05	-1.51E-02	0.00E+00	0.00E+00	-3.15E-01	-1.25E-04	-5.73E-06	-5.46E-04	0.00E+00	0.00E+00	-1.90E-10	-1.61E-08	-6.21E-04	-1.05E+00	0.00E+00	0.00E+00	-2.83E-01	0.00E+00	2.75E-02	0.00E+00	5.87E-10	-2.74E-09	-2.10E-04	0.00E+00	-9.97E-02	0.00E+00	2.75E-02	-3.99E-06	2.75E-02	-1.58E-01	-9.97E-02	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WBM20HW	-3.31E-03	-9.35E-03	-3.85E-05	-1.34E-02	0.00E+00	0.00E+00	-3.68E-01	-1.90E-04	-1.96E-05	-8.10E-04	0.00E+00	0.00E+00	-2.04E-10	-2.48E-08	-5.43E-04	-8.69E-01	0.00E+00	0.00E+00	-3.13E-01	0.00E+00	-5.54E-02	0.00E+00	4.94E-10	-3.54E-09	-3.01E-04	0.00E+00	-1.11E-01	0.00E+00	-5.54E-02	-6.41E-06	-5.54E-02	-1.65E-01	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.36E+01
WBM20-MB	-3.46E-03	-2.55E-02	-4.38E-04	-2.38E-02	0.00E+00	0.00E+00	-4.65E-01	-2.20E-04	-2.69E-05	-1.12E-03	0.00E+00	0.00E+00	-2.54E-10	-2.34E-08	-4.67E-04	-1.04E+00	0.00E+00	0.00E+00	-3.64E-01	0.00E+00	-1.07E-01	0.00E+00	-4.94E-10	-3.95E-09	-3.80E-04	0.00E+00	-1.19E-01	0.00E+00	-1.07E-01	-6.91E-06	-1.07E-01	-3.02E-01	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-1.54E+01
WBM20-MW	-3.48E-03	-2.36E-02	-4.16E-04	-2.27E-02	0.00E+00	0.00E+00	-4.44E-01	-2.05E-04	-3.55E-05	-1.02E-03	0.00E+00	0.00E+00	-2.35E-10	-2.57E-08	-5.94E-04	-9.23E-01	0.00E+00	0.00E+00	-3.56E-01	0.00E+00	-1.35E-01	0.00E+00	-4.40E-10	-3.91E-09	-3.31E-04	0.00E+00	-1.19E-01	0.00E+00	-1.35E-01	-7.69E-06	-1.35E-01	-2.57E-01	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-1.49E+01
WBM20SN	-1.62E-03	-1.12E-02	3.84E-05	-1.56E-02	0.00E+00	0.00E+00	-3.32E-01	-1.24E-04	-5.58E-06	-5.75E-04	0.00E+00	0.00E+00	-1.86E-10	-1.55E-08	-6.22E-04	-1.05E+00	0.00E+00	0.00E+00	-2.89E-01	0.00E+00	4.00E-03	0.00E+00	5.36E-10	-2.81E-09	-2.39E-04	0.00E+00	-1.01E-01	0.00E+00	4.00E-03	-4.03E-06	4.00E-03	-1.60E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-1.20E+01
WBM32	-7.04E-03	-3.67E-02	-5.00E-04	-3.58E-02	0.00E+00	0.00E+00	-6.46E-01	-4.33E-04	-1.84E-04	-1.43E-03	0.00E+00	0.00E+00	-2.90E-10	-4.58E-08	-8.50E-04	-1.67E+00	0.00E+00	0.00E+00	-4.65E-01	0.00E+00	-2.00E-01	0.00E+00	-5.82E-10	-6.18E-09	-4.49E-04	0.00E+00	-1.36E-01	0.00E+00	-2.00E-01	-1.62E-05	-2.00E-01	-2.89E-01	-1.36E-01	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WBM32H-MB	-7.03E-03	-3.69E-02	-4.39E-04	-3.60E-02	0.00E+00	0.00E+00	-6.18E-01	-4.28E-04	-1.64E-04	-1.51E-03	0.00E+00	0.00E+00	-2.85E-10	-4.50E-08	-5.52E-04	-1.82E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-1.43E-01	0.00E+00	-4.78E-10	-5.96E-09	-4.69E-04	0.00E+00	-1.30E-01	0.00E+00	-1.43E-01	-1.62E-05	-1.43E-01	-3.21E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBM32-MB	-7.03E-03	-3.69E-02	-4.39E-04	-3.60E-02	0.00E+00	0.00E+00	-6.18E-01	-4.28E-04	-1.64E-04	-1.51E-03	0.00E+00	0.00E+00	-2.85E-10	-4.50E-08	-5.52E-04	-1.82E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-1.43E-01	0.00E+00	-4.78E-10	-5.96E-09	-4.69E-04	0.00E+00	-1.30E-01	0.00E+00	-1.43E-01	-1.62E-05	-1.43E-01	-3.21E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBM32-MW	-7.04E-03	-3.62E-02	-4.45E-04	-3.55E-02	0.00E+00	0.00E+00	-6.18E-01	-4.33E-04	-1.75E-04	-1.35E-03	0.00E+00	0.00E+00	-2.73E-10	-4.58E-08	-8.31E-04	-1.65E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	-1.79E-01	0.00E+00	-4.24E-10	-5.94E-09	-4.41E-04	0.00E+00	-1.30E-01	0.00E+00	-1.79E-01	-1.62E-05	-1.79E-01	-2.80E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBM32O	-7.10E-03	-2.58E-02	-1.87E-04	-2.82E-02	0.00E+00	0.00E+00	-5.47E-01	-4.41E-04	-1.90E-04	-1.23E-03	0.00E+00	0.00E+00	-2.59E-10	-4.66E-08	-9.41E-04	-1.60E+00	0.00E+00	0.00E+00	-4.11E-01	0.00E+00	-1.11E-01	0.00E+00	9.65E-11	-5.86E-09	-4.41E-04	0.00E+00	-1.21E-01	0.00E+00	-1.11E-01	-1.62E-05	-1.11E-01	-2.13E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-1.81E+01
WBM32O-MB	-7.03E-03	-3.69E-02	-4.39E-04	-3.60E-02	0.00E+00	0.00E+00	-6.18E-01	-4.28E-04	-1.64E-04	-1.51E-03	0.00E+00	0.00E+00	-2.85E-10	-4.50E-08	-5.52E-04	-1.82E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-1.43E-01	0.00E+00	-4.78E-10	-5.96E-09	-4.69E-04	0.00E+00	-1.30E-01	0.00E+00	-1.43E-01	-1.62E-05	-1.43E-01	-3.21E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBM32O-MW	-7.10E-03	-2.56E-02	-2.00E-04	-2.78E-02	0.00E+00	0.00E+00	-5.33E-01	-4.41E-04	-1.98E-04	-1.16E-03	0.00E+00	0.00E+00	-2.50E-10	-4.65E-08	-9.64E-04	-1.60E+00	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-8.21E-02	0.00E+00	1.36E-10	-5.77E-09	-4.16E-04	0.00E+00	-1.20E-01	0.00E+00	-8.21E-02	-1.62E-05	-8.21E-02	-2.07E-01	-1.20E-01	0.00E+00	0.00E+00	0.00E+00	-1.79E+01
WBM32R	-7.10E-03	-2.58E-02	-1.87E-04	-2.82E-02	0.00E+00	0.00E+00	-5.47E-01	-4.41E-04	-1.90E-04	-1.23E-03	0.00E+00	0.00E+00	-2.59E-10	-4.66E-08	-9.41E-04	-1.60E+00	0.00E+00	0.00E+00	-4.11E-01	0.00E+00	-1.11E-01	0.00E+00	9.65E-11	-5.86E-09	-4.41E-04	0.00E+00	-1.21E-01	0.00E+00	-1.11E-01	-1.62E-05	-1.11E-01	-2.13E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-1.81E+01
WBM32R-MB	-7.03E-03	-3.69E-02	-4.39E-04	-3.60E-02	0.00E+00	0.00E+00	-6.18E-01	-4.28E-04	-1.64E-04	-1.51E-03	0.00E+00	0.00E+00	-2.85E-10	-4.50E-08	-5.52E-04	-1.82E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-1.43E-01	0.00E+00	-4.78E-10	-5.96E-09	-4.69E-04	0.00E+00	-1.30E-01	0.00E+00	-1.43E-01	-1.62E-05	-1.43E-01	-3.21E-01	-1.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBM32R-MW	-7.10E-03	-2.56E-02	-1.91E-04	-2.78E-02	0.00E+00	0.00E+00	-5.31E-01	-4.41E-04	-1.90E-04	-1.16E-03	0.00E+00	0.00E+00	-2.49E-10	-4.65E-08	-9.48E-04	-1.60E+00	0.00E+00	0.00E+00	-3.99E-01	0.00E+00	-8.21E-02	0.00E+00	1.36E-10	-5.74E-09	-4.16E-04	0.00E+00	-1.20E-01	0.00E+00	-8.21E-02	-1.62E-05	-8.21E-02	-2.07E-01	-1.20E-01	0.00E+00	0.00E+00	0.00E+00	-1.79E+01
WBMTPB	-3.66E-03	-3.40E-02	-6.14E-04	-3.33E-02	0.00E+00	0.00E+00	-5.85E-01	-2.31E-04	-1.10E-04	-1.40E-03	0.00E+00	0.00E+00	-3.09E-10	-2.72E-08	-6.89E-04	-1.09E+00	0.00E+00	0.00E+00	-4.67E-01	0.00E+00	-2.49E-01	0.00E+00	-1.37E-09	-5.08E-09	-4.00E-04	0.00E+00	-1.76E-01	0.00E+00	-2.49E-01	-8.61E-06	-2.49E-01	-4.26E-01	-1.76E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBMTPB-MB	-3.46E-03	-2.71E-02	-3.54E-04	-2.47E-02	0.00E+00	0.00E+00	-4.48E-01	-2.08E-04	-4.83E-05	-1.18E-03	0.00E+00	0.00E+00	-2.61E-10	-2.56E-08	-4.38E-04	-1.02E+00	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-2.20E-01	0.00E+00	-5.07E-10	-4.07E-09	-3.29E-04	0.00E+00	-1.36E-01	0.00E+00	-2.20E-01	-7.95E-06	-2.20E-01	-2.78E-01	-1.36E-01	0.00E+00	0.00E+00	0.00E+00	-1.54E+01
WBQCKSH1	-7.85E-03	-1.52E-01	-1.64E-03	-1.50E-01	0.00E+00	0.00E+00	-1.38E+00	-7.20E-04	-3.99E-04	-6.01E-03	0.00E+00	0.00E+00	-1.26E-09	-9.10E-08	-3.90E-05	-8.14E+00	0.00E+00	0.00E+00	-1.11E+00	0.00E+00	-3.18E-01	0.00E+00	-3.92E-09	-2.35E-08	-1.24E-03	0.00E+00	-1.41E+00	0.00E+00	-3.18E-01	-2.79E-05	-3.18E-01	-2.57E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-4.66E+01
WBQCKSH1-MB	-7.85E-03	-1.52E-01	-1.63E-03	-1.50E-01	0.00E+00	0.00E+00	-1.33E+00	-7.21E-04	-3.98E-04	-6.01E-03	0.00E+00	0.00E+00	-1.25E-09	-9.10E-08	7.56E-04	-8.12E+00	0.00E+00	0.00E+00	-1.07E+00	0.00E+00	-8.53E-02	0.00E+00	-3.97E-09	-2.35E-08	-1.24E-03	0.00E+00	-1.40E+00	0.00E+00	-8.53E-02	-2.84E-05	-8.53E-02	-2.49E+00	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-4.53E+01
WBQCKSH1-MW	-7.85E-03	-1.52E-01	-1.65E-03	-1.50E-01	0.00E+00	0.00E+00	-1.38E+00	-7.20E-04	-3.99E-04	-6.01E-03	0.00E+00	0.00E+00	-1.26E-09	-9.10E-08	-3.90E-05	-8.14E+00	0.00E+00	0.00E+00	-1.11E+00	0.00E+00	-3.18E-01	0.00E+00	-3.95E-09	-2.35E-08	-1.24E-03	0.00E+00	-1.41E+00	0.00E+00	-3.18E-01	-2.79E-05	-3.18E-01	-2.57E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-4.66E+01
WBQCKSV1	-7.85E-03	-1.55E-01	-1.73E-03	-1.53E-01	0.00E+00	0.00E+00	-2.04E+00	-7.54E-04	-4.87E-04	-6.64E-03	0.00E+00	0.00E+00	-1.41E-09	-9.38E-08	-1.09E-03	-8.15E+00	0.00E+00	0.00E+00	-1.69E+00	0.00E+00	-9.21E-01	0.00E+00	-5.89E-09	-2.47E-08	-1.41E-03	0.00E+00	-1.44E+00	0.00E+00	-9.21E-01	-2.90E-05	-9.21E-01	-2.68E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-7.30E+01
WBQCKSV1-MB	-7.85E-03	-1.55E-01	-1.72E-03	-1.53E-01	0.00E+00	0.00E+00	-2.02E+00	-7.54E-04	-4.86E-04	-6.64E-03	0.00E+00	0.00E+00	-1.40E-09	-9.38E-08	1.67E-04	-8.13E+00	0.00E+00	0.00E+00	-1.68E+00	0.00E+00	-5.84E-01	0.00E+00	-5.91E-09	-2.47E-08	-1.41E-03	0.00E+00	-1.43E+00	0.00E+00	-5.84E-01	-2.95E-05	-5.84E-01	-2.60E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-7.25E+01
WBQCKSV1-MW	-7.85E-03	-1.55E-01	-1.73E-03	-1.53E-01	0.00E+00	0.00E+00	-2.04E+00	-7.54E-04	-4.87E-04	-6.64E-03	0.00E+00	0.00E+00	-1.41E-09	-9.38E-08	-1.09E-03	-8.15E+00	0.00E+00	0.00E+00	-1.69E+00	0.00E+00	-9.21E-01	0.00E+00	-5.86E-09	-2.47E-08	-1.41E-03	0.00E+00	-1.44E+00	0.00E+00	-9.21E-01	-2.90E-05	-9.21E-01	-2.68E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-7.30E+01
WBQSA1	-3.76E-03	-3.06E-02	-3.67E-04	-3.18E-02	0.00E+00	0.00E+00	-4.75E-01	-2.19E-04	-8.27E-05	-1.21E-03	0.00E+00	0.00E+00	-2.51E-10	-2.61E-08	-8.98E-04	-1.76E+00	0.00E+00	0.00E+00	-3.84E-01	0.00E+00	-1.32E-01	0.00E+00	-1.76E-10	-4.61E-09	-4.07E-04	0.00E+00	-1.46E-01	0.00E+00	-1.32E-01	-7.33E-06	-1.32E-01	-3.35E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WBQSA1-MB	-3.69E-03	-3.10E-02	-4.08E-04	-3.25E-02	0.00E+00	0.00E+00	-4.44E-01	-2.21E-04	-5.11E-05	-1.08E-03	0.00E+00	0.00E+00	-2.58E-10	-2.36E-08	-6.53E-04	-1.91E+00	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-9.61E-02	0.00E+00	-2.60E-10	-4.46E-09	-4.24E-04	0.00E+00	-1.51E-01	0.00E+00	-9.61E-02	-6.37E-06	-9.61E-02	-5.68E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.44E+01
WBQSA1-MW	-3.76E-03	-3.08E-02	-3.69E-04	-3.20E-02	0.00E+00	0.00E+00	-4.75E-01	-2.19E-04	-8.27E-05	-1.20E-03	0.00E+00	0.00E+00	-2.50E-10	-2.61E-08	-8.90E-04	-1.77E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-1.32E-01	0.00E+00	-1.63E-10	-4.61E-09	-4.07E-04	0.00E+00	-1.49E-01	0.00E+00	-1.32E-01	-7.39E-06	-1.32E-01	-3.35E-01	-1.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WBQSA2	-7.17E-03	-3.31E-02	-4.07E-04	-3.37E-02	0.00E+00	0.00E+00	-6.57E-01	-4.73E-04	-2.03E-04	-1.95E-03	0.00E+00	0.00E+00	-2.80E-10	-5.44E-08	-9.88E-04	-1.93E+00	0.00E+00	0.00E+00	-5.12E-01	0.00E+00	-1.82E-01	0.00E+00	-7.53E-10	-6.89E-09	-5.20E-04	0.00E+00	-1.47E-01	0.00E+00	-1.82E-01	-1.77E-05	-1.82E-01	-3.75E-01	-1.47E-01	0.00E+00	0.00E+00	0.00E+00	-2.19E+01
WBQSA2-MB	-7.15E-03	-3.12E-02	-4.59E-04	-3.20E-02	0.00E+00	0.00E+00	-6.10E-01	-4.65E-04	-1.91E-04	-1.93E-03	0.00E+00	0.00E+00	-2.84E-10	-5.35E-08	-5.95E-04	-2.05E+00	0.00E+00	0.00E+00	-4.65E-01	0.00E+00	-1.45E-01	0.00E+00	-7.91E-10	-6.82E-09	-5.30E-04	0.00E+00	-1.51E-01	0.00E+00	-1.45E-01	-1.75E-05	-1.45E-01	-5.91E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.99E+01
WBQSA2-MW	-7.17E-03	-3.33E-02	-4.05E-04	-3.39E-02	0.00E+00	0.00E+00	-6.56E-01	-4.73E-04	-2.03E-04	-1.89E-03	0.00E+00	0.00E+00	-2.78E-10	-5.44E-08	-9.72E-04	-1.94E+00	0.00E+00	0.00E+00	-5.11E-01	0.00E+00	-1.72E-01	0.00E+00	-7.41E-10	-6.92E-09	-5.20E-04	0.00E+00	-1.50E-01	0.00E+00	-1.72E-01	-1.77E-05	-1.72E-01	-3.87E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.19E+01
WBQSA3	-7.56E-03	-3.52E-02	-5.09E-04	-3.54E-02	0.00E+00	0.00E+00	-1.12E+00	-6.08E-04	-3.14E-04	-4.60E-03	0.00E+00	0.00E+00	-1.01E-09	-6.58E-08	-1.15E-03	-2.03E+00	0.00E+00	0.00E+00	-8.74E-01	0.00E+00	-2.39E-01	0.00E+00	-9.16E-10	-1.70E-08	-1.23E-03	0.00E+00	-1.55E-01	0.00E+00	-2.39E-01	-2.02E-05	-2.39E-01	-5.28E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-3.76E+01
WBQSA3-MB	-7.55E-03	-3.63E-02	-5.49E-04	-3.63E-02	0.00E+00	0.00E+00	-1.06E+00	-6.00E-04	-3.16E-04	-4.64E-03	0.00E+00	0.00E+00	-1.02E-09	-6.48E-08	-8.15E-04	-2.21E+00	0.00E+00	0.00E+00	-8.21E-01	0.00E+00	-1.74E-01	0.00E+00	-9.67E-10	-1.70E-08	-1.23E-03	0.00E+00	-1.55E-01	0.00E+00	-1.74E-01	-2.00E-05	-1.74E-01	-7.02E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-3.55E+01
WBQSA3-MW	-7.56E-03	-3.52E-02	-5.09E-04	-3.54E-02	0.00E+00	0.00E+00	-1.12E+00	-6.08E-04	-3.14E-04	-4.60E-03	0.00E+00	0.00E+00	-1.01E-09	-6.58E-08	-1.15E-03	-2.04E+00	0.00E+00	0.00E+00	-8.74E-01	0.00E+00	-2.39E-01	0.00E+00	-9.16E-10	-1.70E-08	-1.23E-03	0.00E+00	-1.55E-01	0.00E+00	-2.39E-01	-2.02E-05	-2.39E-01	-5.28E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-3.76E+01
WBQSV1	-3.81E-03	-1.29E-01	-9.03E-04	-1.28E-01	0.00E+00	0.00E+00	-6.45E-01	-2.33E-04	-1.35E-04	-1.71E-03	0.00E+00	0.00E+00	-3.89E-10	-2.76E-08	-1.32E-03	-7.04E+00	0.00E+00	0.00E+00	-5.58E-01	0.00E+00	-4.75E-01	0.00E+00	-2.90E-09	-8.88E-09	-4.94E-04	0.00E+00	-1.05E+00	0.00E+00	-4.75E-01	-8.72E-06	-4.75E-01	-1.52E+00	-1.05E+00	0.00E+00	0.00E+00	0.00E+00	-2.32E+01
WBQSV1-MB	-4.08E-03	-1.29E-01	-6.15E-04	-1.26E-01	0.00E+00	0.00E+00	-5.98E-01	-2.02E-04	-7.01E-05	-1.43E-03	0.00E+00	0.00E+00	-3.96E-10	-1.90E-08	3.37E-04	-6.88E+00	0.00E+00	0.00E+00	-5.03E-01	0.00E+00	-3.28E-01	0.00E+00	-2.23E-09	-7.91E-09	-5.29E-04	0.00E+00	-1.07E+00	0.00E+00	-3.28E-01	-6.32E-06	-3.28E-01	-1.05E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WBQSV1PB	-3.82E-03	-1.32E-01	-9.22E-04	-1.31E-01	0.00E+00	0.00E+00	-6.50E-01	-2.34E-04	-1.36E-04	-1.73E-03	0.00E+00	0.00E+00	-4.01E-10	-2.77E-08	-1.36E-03	-7.16E+00	0.00E+00	0.00E+00	-5.67E-01	0.00E+00	-4.91E-01	0.00E+00	-2.98E-09	-9.05E-09	-5.02E-04	0.00E+00	-1.07E+00	0.00E+00	-4.91E-01	-8.75E-06	-4.91E-01	-1.56E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-2.36E+01
WBQSV1PB-MB	-3.74E-03	-1.20E-01	-5.29E-04	-1.17E-01	0.00E+00	0.00E+00	-5.67E-01	-2.27E-04	-6.84E-05	-1.50E-03	0.00E+00	0.00E+00	-3.85E-10	-2.22E-08	2.73E-04	-6.47E+00	0.00E+00	0.00E+00	-4.65E-01	0.00E+00	-7.02E-02	0.00E+00	-2.98E-09	-7.85E-09	-4.82E-04	0.00E+00	-1.10E+00	0.00E+00	-7.02E-02	-7.29E-06	-7.02E-02	-1.33E+00	-1.10E+00	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBQSV2-MB	-7.50E-03	-1.48E-01	-8.09E-04	-1.46E-01	0.00E+00	0.00E+00	-8.44E-01	-4.48E-04	-2.08E-04	-2.93E-03	0.00E+00	0.00E+00	-4.94E-10	-5.37E-08	1.11E-03	-7.33E+00	0.00E+00	0.00E+00	-6.71E-01	0.00E+00	-4.64E-01	0.00E+00	-2.97E-09	-1.24E-08	-7.88E-04	0.00E+00	-1.16E+00	0.00E+00	-4.64E-01	-1.70E-05	-4.64E-01	-1.15E+00	-1.16E+00	0.00E+00	0.00E+00	0.00E+00	-2.76E+01
WBQSV2PB	-3.19E-03	5.33E-02	7.40E-04	5.25E-02	0.00E+00	0.00E+00	-5.92E-01	-3.56E-04	-8.44E-05	-1.20E-03	0.00E+00	0.00E+00	-4.09E-10	-4.14E-08	3.30E-03	-1.80E-01	0.00E+00	0.00E+00	-3.12E-01	0.00E+00	9.76E-01	0.00E+00	8.51E-09	-1.97E-09	-3.16E-04	0.00E+00	-3.14E-03	0.00E+00	9.76E-01	-1.28E-05	9.76E-01	9.73E-01	-3.14E-03	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WBQSV2PB-MB	-7.16E-03	-1.36E-01	-5.73E-04	-1.33E-01	0.00E+00	0.00E+00	-8.27E-01	-4.54E-04	-1.96E-04	-2.77E-03	0.00E+00	0.00E+00	-4.20E-10	-4.74E-08	2.06E-03	-7.56E+00	0.00E+00	0.00E+00	-6.30E-01	0.00E+00	3.42E-01	0.00E+00	-3.30E-09	-1.24E-08	-5.76E-04	0.00E+00	-1.20E+00	0.00E+00	3.42E-01	-1.61E-05	3.42E-01	-1.43E+00	-1.20E+00	0.00E+00	0.00E+00	0.00E+00	-2.74E+01
WBQSV3-MB	-8.35E-03	-1.85E-01	-1.60E-03	-1.84E-01	0.00E+00	0.00E+00	-1.35E+00	-7.10E-04	-3.54E-04	-4.63E-03	0.00E+00	0.00E+00	-9.88E-10	-8.18E-08	-2.05E-04	-8.67E+00	0.00E+00	0.00E+00	-1.05E+00	0.00E+00	-1.34E-01	0.00E+00	-4.12E-09	-1.83E-08	-1.34E-03	0.00E+00	-1.22E+00	0.00E+00	-1.34E-01	-2.66E-05	-1.34E-01	-1.48E+00	-1.22E+00	0.00E+00	0.00E+00	0.00E+00	-4.45E+01
WBQSV3PB	-7.94E-03	-1.64E-01	-1.53E-03	-1.61E-01	0.00E+00	0.00E+00	-1.49E+00	-7.32E-04	-4.33E-04	-5.68E-03	0.00E+00	0.00E+00	-1.27E-09	-9.62E-08	4.91E-04	-7.96E+00	0.00E+00	0.00E+00	-1.18E+00	0.00E+00	2.05E-01	0.00E+00	-4.23E-09	-2.03E-08	-1.38E-03	0.00E+00	-1.29E+00	0.00E+00	2.05E-01	-3.02E-05	2.05E-01	-1.75E+00	-1.29E+00	0.00E+00	0.00E+00	0.00E+00	-4.93E+01
WBQSV3PB-MB	-7.94E-03	-1.64E-01	-1.53E-03	-1.61E-01	0.00E+00	0.00E+00	-1.46E+00	-7.32E-04	-4.32E-04	-5.68E-03	0.00E+00	0.00E+00	-1.26E-09	-9.61E-08	1.30E-03	-7.94E+00	0.00E+00	0.00E+00	-1.15E+00	0.00E+00	2.78E-01	0.00E+00	-4.37E-09	-2.02E-08	-1.38E-03	0.00E+00	-1.27E+00	0.00E+00	2.78E-01	-3.02E-05	2.78E-01	-1.61E+00	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-4.94E+01
WBQSV3PB-MW	-7.95E-03	-1.64E-01	-1.51E-03	-1.61E-01	0.00E+00	0.00E+00	-1.49E+00	-7.32E-04	-4.33E-04	-5.68E-03	0.00E+00	0.00E+00	-1.27E-09	-9.62E-08	4.86E-04	-7.96E+00	0.00E+00	0.00E+00	-1.19E+00	0.00E+00	1.98E-01	0.00E+00	-4.23E-09	-2.03E-08	-1.38E-03	0.00E+00	-1.29E+00	0.00E+00	1.98E-01	-3.02E-05	1.98E-01	-1.74E+00	-1.29E+00	0.00E+00	0.00E+00	0.00E+00	-5.02E+01
WBQSV5	-1.84E-02	-2.30E-01	-3.21E-03	-2.27E-01	0.00E+00	0.00E+00	-2.95E+00	-1.15E-03	-5.61E-04	-7.18E-03	0.00E+00	0.00E+00	-1.55E-09	-1.36E-07	-3.81E-03	-9.60E+00	0.00E+00	0.00E+00	-2.36E+00	0.00E+00	-1.35E+00	0.00E+00	-7.67E-09	-2.76E-08	-2.04E-03	0.00E+00	-1.49E+00	0.00E+00	-1.35E+00	-4.30E-05	-1.35E+00	-2.84E+00	-1.49E+00	0.00E+00	0.00E+00	0.00E+00	-9.98E+01
WBQSV5-MB	-8.34E-03	-1.91E-01	-2.07E-03	-1.89E-01	0.00E+00	0.00E+00	-2.26E+00	-7.82E-04	-4.83E-04	-6.72E-03	0.00E+00	0.00E+00	-1.40E-09	-1.01E-07	-1.94E-03	-9.21E+00	0.00E+00	0.00E+00	-1.83E+00	0.00E+00	-5.40E-01	0.00E+00	-6.42E-09	-2.57E-08	-1.61E-03	0.00E+00	-1.43E+00	0.00E+00	-5.40E-01	-3.13E-05	-5.40E-01	-2.61E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-7.74E+01
WBQSV6	-2.20E-02	-2.56E-01	-3.79E-03	-2.52E-01	0.00E+00	0.00E+00	-3.52E+00	-1.38E-03	-6.68E-04	-8.55E-03	0.00E+00	0.00E+00	-1.84E-09	-1.63E-07	-4.43E-03	-1.02E+01	0.00E+00	0.00E+00	-2.82E+00	0.00E+00	-1.57E+00	0.00E+00	-8.87E-09	-3.23E-08	-2.43E-03	0.00E+00	-1.59E+00	0.00E+00	-1.57E+00	-5.16E-05	-1.57E+00	-3.16E+00	-1.59E+00	0.00E+00	0.00E+00	0.00E+00	-1.19E+02
WBSSV5-MB	-8.34E-03	-1.91E-01	-2.10E-03	-1.89E-01	0.00E+00	0.00E+00	-2.25E+00	-7.82E-04	-4.49E-04	-6.58E-03	0.00E+00	0.00E+00	-1.29E-09	-1.00E-07	-1.86E-03	-9.21E+00	0.00E+00	0.00E+00	-1.82E+00	0.00E+00	-5.57E-01	0.00E+00	-6.44E-09	-2.49E-08	-1.61E-03	0.00E+00	-1.41E+00	0.00E+00	-5.57E-01	-3.12E-05	-5.57E-01	-2.55E+00	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-7.69E+01
WBSSV6-MB	-8.34E-03	-1.91E-01	-2.20E-03	-1.89E-01	0.00E+00	0.00E+00	-2.31E+00	-7.82E-04	-5.39E-04	-7.05E-03	0.00E+00	0.00E+00	-1.53E-09	-1.01E-07	-2.25E-03	-9.22E+00	0.00E+00	0.00E+00	-1.86E+00	0.00E+00	-7.88E-01	0.00E+00	-6.92E-09	-2.57E-08	-1.61E-03	0.00E+00	-1.46E+00	0.00E+00	-7.88E-01	-3.10E-05	-7.88E-01	-2.75E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-7.86E+01
WBSV1	-4.21E-03	-1.26E-01	-5.82E-04	-1.24E-01	0.00E+00	0.00E+00	-4.50E-01	-2.12E-04	3.11E-05	-1.27E-03	0.00E+00	0.00E+00	-3.50E-10	-2.52E-08	-2.52E-04	-6.62E+00	0.00E+00	0.00E+00	-3.16E-01	0.00E+00	-3.65E-01	0.00E+00	-1.97E-09	-5.53E-09	-4.45E-04	0.00E+00	-1.04E+00	0.00E+00	-3.65E-01	-7.40E-06	-3.65E-01	-1.02E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
WBSV2	-7.45E-03	-1.48E-01	-9.32E-04	-1.47E-01	0.00E+00	0.00E+00	-8.36E-01	-4.57E-04	-2.13E-04	-2.85E-03	0.00E+00	0.00E+00	-5.27E-10	-5.33E-08	-5.46E-04	-7.32E+00	0.00E+00	0.00E+00	-6.99E-01	0.00E+00	-6.25E-01	0.00E+00	-3.01E-09	-1.24E-08	-8.03E-04	0.00E+00	-1.13E+00	0.00E+00	-6.25E-01	-1.71E-05	-6.25E-01	-1.31E+00	-1.13E+00	0.00E+00	0.00E+00	0.00E+00	-2.80E+01
WBSV3	-8.34E-03	-1.86E-01	-1.97E-03	-1.84E-01	0.00E+00	0.00E+00	-1.44E+00	-7.60E-04	-3.92E-04	-4.84E-03	0.00E+00	0.00E+00	-1.01E-09	-9.41E-08	-2.28E-03	-8.68E+00	0.00E+00	0.00E+00	-1.16E+00	0.00E+00	-7.95E-01	0.00E+00	-5.21E-09	-1.89E-08	-1.31E-03	0.00E+00	-1.23E+00	0.00E+00	-7.95E-01	-2.97E-05	-7.95E-01	-1.92E+00	-1.23E+00	0.00E+00	0.00E+00	0.00E+00	-4.88E+01
WBSV4	-8.29E-03	-1.90E-01	-2.12E-03	-1.88E-01	0.00E+00	0.00E+00	-1.79E+00	-7.88E-04	-4.27E-04	-6.03E-03	0.00E+00	0.00E+00	-1.18E-09	-1.02E-07	-2.05E-03	-9.13E+00	0.00E+00	0.00E+00	-1.40E+00	0.00E+00	-9.42E-01	0.00E+00	-6.09E-09	-2.42E-08	-1.38E-03	0.00E+00	-1.39E+00	0.00E+00	-9.42E-01	-3.08E-05	-9.42E-01	-2.36E+00	-1.39E+00	0.00E+00	0.00E+00	0.00E+00	-5.87E+01
WBSV5	-8.27E-03	-1.90E-01	-2.25E-03	-1.88E-01	0.00E+00	0.00E+00	-2.14E+00	-7.89E-04	-4.83E-04	-6.66E-03	0.00E+00	0.00E+00	-1.45E-09	-1.04E-07	-2.76E-03	-9.14E+00	0.00E+00	0.00E+00	-1.74E+00	0.00E+00	-1.15E+00	0.00E+00	-6.56E-09	-2.57E-08	-1.58E-03	0.00E+00	-1.42E+00	0.00E+00	-1.15E+00	-3.19E-05	-1.15E+00	-2.70E+00	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-7.37E+01
WBSV6	-8.32E-03	-1.90E-01	-2.31E-03	-1.88E-01	0.00E+00	0.00E+00	-2.19E+00	-7.91E-04	-5.41E-04	-7.04E-03	0.00E+00	0.00E+00	-1.53E-09	-1.04E-07	-4.13E-03	-9.16E+00	0.00E+00	0.00E+00	-1.79E+00	0.00E+00	-1.30E+00	0.00E+00	-6.85E-09	-2.58E-08	-1.60E-03	0.00E+00	-1.45E+00	0.00E+00	-1.30E+00	-3.16E-05	-1.30E+00	-2.77E+00	-1.45E+00	0.00E+00	0.00E+00	0.00E+00	-7.55E+01
WBWS216	-7.17E-03	-3.36E-02	-3.68E-04	-3.53E-02	0.00E+00	0.00E+00	-4.39E-01	-4.72E-04	-1.44E-04	-1.14E-03	0.00E+00	0.00E+00	-5.00E-10	-5.32E-08	5.21E-03	-2.90E+00	0.00E+00	0.00E+00	-3.24E-01	0.00E+00	-3.26E-01	0.00E+00	-1.08E-10	-9.82E-09	-6.77E-04	0.00E+00	-9.10E-02	0.00E+00	-3.26E-01	-1.76E-05	-3.26E-01	-1.02E+00	-9.10E-02	0.00E+00	0.00E+00	0.00E+00	-1.39E+01
WFDP50NBSB	-7.46E-03	-1.47E-01	-1.62E-03	-1.43E-01	0.00E+00	0.00E+00	-1.95E+00	-6.64E-04	-5.05E-04	-7.22E-03	0.00E+00	0.00E+00	-1.63E-09	-7.15E-08	2.44E-03	-7.77E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-8.22E-01	0.00E+00	-6.02E-09	-2.51E-08	-1.46E-03	0.00E+00	-1.46E+00	0.00E+00	-8.22E-01	-2.13E-05	-8.22E-01	-1.26E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-7.23E+01
WFDP50NBSW	-7.45E-03	-1.45E-01	-1.42E-03	-1.41E-01	0.00E+00	0.00E+00	-1.77E+00	-6.66E-04	-5.11E-04	-7.04E-03	0.00E+00	0.00E+00	-1.61E-09	-7.11E-08	1.90E-03	-7.66E+00	0.00E+00	0.00E+00	-1.50E+00	0.00E+00	-1.22E+00	0.00E+00	-5.79E-09	-2.51E-08	-1.44E-03	0.00E+00	-1.44E+00	0.00E+00	-1.22E+00	-2.14E-05	-1.22E+00	-1.02E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-6.75E+01
WFDP50NPSB	-7.46E-03	-1.47E-01	-1.62E-03	-1.43E-01	0.00E+00	0.00E+00	-1.95E+00	-6.64E-04	-5.04E-04	-7.22E-03	0.00E+00	0.00E+00	-1.63E-09	-7.15E-08	2.44E-03	-7.77E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-8.22E-01	0.00E+00	-6.02E-09	-2.51E-08	-1.46E-03	0.00E+00	-1.46E+00	0.00E+00	-8.22E-01	-2.13E-05	-8.22E-01	-1.26E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-7.23E+01
WFDP50VNBSB	-7.46E-03	-1.54E-01	-1.65E-03	-1.49E-01	0.00E+00	0.00E+00	-1.00E+00	-6.64E-04	-5.09E-04	-6.93E-03	0.00E+00	0.00E+00	-1.56E-09	-7.15E-08	6.81E-03	-7.78E+00	0.00E+00	0.00E+00	-1.02E+00	0.00E+00	-1.08E+00	0.00E+00	-5.85E-09	-2.51E-08	-1.46E-03	0.00E+00	-1.46E+00	0.00E+00	-1.08E+00	-2.12E-05	-1.08E+00	-2.21E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-5.47E+01

WFDP50VNBSW	-7.46E-03	-1.52E-01	-1.66E-03	-1.48E-01	0.00E+00	0.00E+00	-8.95E-01	-6.70E-04	-5.07E-04	-7.17E-03	0.00E+00	0.00E+00	-1.63E-09	-7.16E-08	-5.84E-04	-7.75E+00	0.00E+00	0.00E+00	-9.95E-01	0.00E+00	-1.21E+00	0.00E+00	-5.71E-09	-2.50E-08	-1.46E-03	0.00E+00	-1.45E+00	0.00E+00	-1.21E+00	-2.13E-05	-1.21E+00	-2.10E+00	-1.45E+00	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WFDP50VNPSW	-7.46E-03	-1.52E-01	-1.66E-03	-1.48E-01	0.00E+00	0.00E+00	-8.95E-01	-6.70E-04	-5.07E-04	-7.17E-03	0.00E+00	0.00E+00	-1.63E-09	-7.16E-08	-5.84E-04	-7.75E+00	0.00E+00	0.00E+00	-9.95E-01	0.00E+00	-1.21E+00	0.00E+00	-5.71E-09	-2.50E-08	-1.46E-03	0.00E+00	-1.45E+00	0.00E+00	-1.21E+00	-2.13E-05	-1.21E+00	-2.10E+00	-1.45E+00	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WFDP84BSB	-1.03E-03	-1.33E-01	-1.31E-03	-1.31E-01	0.00E+00	0.00E+00	-2.66E-01	-1.31E-04	4.05E-06	-9.22E-04	0.00E+00	0.00E+00	-5.51E-10	-1.08E-08	2.83E-03	-7.70E+00	0.00E+00	0.00E+00	-3.32E-01	0.00E+00	-3.32E-01	0.00E+00	-3.75E-09	-9.63E-09	-5.20E-04	0.00E+00	-1.44E+00	0.00E+00	-3.32E-01	-5.05E-06	-3.32E-01	-9.38E-01	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WFDP84BSW	-1.84E-03	-1.33E-01	-1.32E-03	-1.30E-01	0.00E+00	0.00E+00	-3.06E-01	-1.57E-04	4.92E-07	-1.19E-03	0.00E+00	0.00E+00	-5.99E-10	-1.24E-08	2.69E-03	-7.68E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-6.48E-01	0.00E+00	-3.70E-09	-9.63E-09	-5.24E-04	0.00E+00	-1.43E+00	0.00E+00	-6.48E-01	-6.67E-06	-6.48E-01	-7.66E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-1.84E+01
WFDP84FOBSB	-1.04E-03	-1.32E-01	-1.38E-03	-1.31E-01	0.00E+00	0.00E+00	-2.39E-01	-1.34E-04	9.28E-06	-9.71E-04	0.00E+00	0.00E+00	-5.21E-10	-1.19E-08	3.74E-03	-7.70E+00	0.00E+00	0.00E+00	-3.03E-01	0.00E+00	-3.32E-01	0.00E+00	-3.65E-09	-9.48E-09	-5.03E-04	0.00E+00	-1.44E+00	0.00E+00	-3.32E-01	-4.83E-06	-3.32E-01	-1.52E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-1.46E+01
WFDP84NBSB	-9.10E-04	-1.32E-01	-1.36E-03	-1.29E-01	0.00E+00	0.00E+00	-2.19E-01	-1.18E-04	4.33E-05	-8.04E-04	0.00E+00	0.00E+00	-4.82E-10	-1.04E-08	3.45E-03	-7.67E+00	0.00E+00	0.00E+00	-2.98E-01	0.00E+00	-2.98E-01	0.00E+00	-3.55E-09	-8.55E-09	-4.58E-04	0.00E+00	-1.44E+00	0.00E+00	-2.98E-01	-5.04E-06	-2.98E-01	-1.02E+00	-1.44E+00	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
WFDP84NBSW	-1.01E-03	-1.29E-01	-1.20E-03	-1.27E-01	0.00E+00	0.00E+00	-2.31E-01	-1.24E-04	2.33E-05	-7.02E-04	0.00E+00	0.00E+00	-3.74E-10	-1.42E-08	3.14E-03	-7.58E+00	0.00E+00	0.00E+00	-2.60E-01	0.00E+00	-6.08E-01	0.00E+00	-3.37E-09	-7.16E-09	-3.30E-04	0.00E+00	-1.41E+00	0.00E+00	-6.08E-01	-5.45E-06	-6.08E-01	-7.45E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WFDP84NPSB	-8.91E-04	-1.31E-01	-1.33E-03	-1.28E-01	0.00E+00	0.00E+00	-2.23E-01	-1.19E-04	3.09E-05	-6.94E-04	0.00E+00	0.00E+00	-3.71E-10	-1.25E-08	3.22E-03	-7.61E+00	0.00E+00	0.00E+00	-2.49E-01	0.00E+00	-3.59E-01	0.00E+00	-3.51E-09	-7.05E-09	-3.31E-04	0.00E+00	-1.42E+00	0.00E+00	-3.59E-01	-5.26E-06	-3.59E-01	-1.00E+00	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-1.32E+01
WFPS12BSB	-8.71E-04	-1.32E-01	-1.47E-03	-1.32E-01	0.00E+00	0.00E+00	-9.25E-02	-5.67E-05	-7.00E-05	-8.28E-04	0.00E+00	0.00E+00	-4.52E-10	-3.11E-09	2.58E-03	-7.69E+00	0.00E+00	0.00E+00	-1.14E-01	0.00E+00	-7.86E-01	0.00E+00	-3.98E-09	-9.37E-09	-4.25E-04	0.00E+00	-1.43E+00	0.00E+00	-7.86E-01	-2.48E-06	-7.86E-01	-6.50E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-6.82E+00
WFPS12BSW	-1.32E-03	-1.34E-01	-1.54E-03	-1.33E-01	0.00E+00	0.00E+00	-1.25E-01	-7.46E-05	-7.30E-05	-1.14E-03	0.00E+00	0.00E+00	-4.45E-10	-4.85E-09	2.24E-03	-7.69E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	-8.60E-01	0.00E+00	-4.05E-09	-9.30E-09	-4.18E-04	0.00E+00	-1.43E+00	0.00E+00	-8.60E-01	-3.33E-06	-8.60E-01	-6.47E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-9.38E+00
WFPS12PSW	-1.32E-03	-1.34E-01	-1.54E-03	-1.32E-01	0.00E+00	0.00E+00	-1.25E-01	-7.77E-05	-7.45E-05	-1.14E-03	0.00E+00	0.00E+00	-4.45E-10	-4.85E-09	2.25E-03	-7.69E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	-8.60E-01	0.00E+00	-4.05E-09	-9.28E-09	-4.23E-04	0.00E+00	-1.43E+00	0.00E+00	-8.60E-01	-3.33E-06	-8.60E-01	-6.38E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-9.38E+00
WFPS12WBSB	-1.26E-03	-1.36E-01	-1.41E-03	-1.35E-01	0.00E+00	0.00E+00	-9.47E-02	-8.76E-05	-4.68E-05	-9.89E-04	0.00E+00	0.00E+00	-3.62E-10	-1.00E-08	2.38E-03	-7.34E+00	0.00E+00	0.00E+00	-1.21E-01	0.00E+00	-8.31E-01	0.00E+00	-3.62E-09	-7.19E-09	-4.54E-04	0.00E+00	-1.27E+00	0.00E+00	-8.31E-01	-3.35E-06	-8.31E-01	-5.56E-01	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-8.18E+00
WFPS12WBSW	-1.75E-03	-1.38E-01	-1.45E-03	-1.36E-01	0.00E+00	0.00E+00	-1.14E-01	-1.15E-04	-4.87E-05	-1.12E-03	0.00E+00	0.00E+00	-3.63E-10	-1.21E-08	2.38E-03	-7.34E+00	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	-8.53E-01	0.00E+00	-3.69E-09	-7.24E-09	-4.54E-04	0.00E+00	-1.27E+00	0.00E+00	-8.53E-01	-4.28E-06	-8.53E-01	-5.84E-01	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-9.70E+00
WFPS16BSB	-1.07E-03	-1.32E-01	-1.46E-03	-1.30E-01	0.00E+00	0.00E+00	-9.51E-02	-8.55E-05	-5.30E-05	-1.00E-03	0.00E+00	0.00E+00	-4.22E-10	-6.78E-09	2.21E-03	-7.69E+00	0.00E+00	0.00E+00	-1.29E-01	0.00E+00	-7.14E-01	0.00E+00	-4.12E-09	-9.10E-09	-4.27E-04	0.00E+00	-1.42E+00	0.00E+00	-7.14E-01	-3.26E-06	-7.14E-01	-6.34E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-7.08E+00
WFPS16BSW	-1.46E-03	-1.34E-01	-1.49E-03	-1.32E-01	0.00E+00	0.00E+00	-1.20E-01	-9.90E-05	-4.71E-05	-1.11E-03	0.00E+00	0.00E+00	-4.27E-10	-8.51E-09	2.63E-03	-7.68E+00	0.00E+00	0.00E+00	-1.61E-01	0.00E+00	-7.70E-01	0.00E+00	-3.99E-09	-8.58E-09	-4.03E-04	0.00E+00	-1.42E+00	0.00E+00	-7.70E-01	-3.59E-06	-7.70E-01	-6.94E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-9.20E+00
WFPS22BSB	-9.98E-04	-1.31E-01	-1.38E-03	-1.30E-01	0.00E+00	0.00E+00	-9.40E-02	-5.22E-05	-1.01E-05	-7.59E-04	0.00E+00	0.00E+00	-4.25E-10	-4.47E-09	2.45E-03	-7.69E+00	0.00E+00	0.00E+00	-1.02E-01	0.00E+00	-7.64E-01	0.00E+00	-4.03E-09	-9.13E-09	-4.17E-04	0.00E+00	-1.42E+00	0.00E+00	-7.64E-01	-2.83E-06	-7.64E-01	-6.26E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-6.27E+00
WFPS22BSW	-1.44E-03	-1.33E-01	-1.46E-03	-1.31E-01	0.00E+00	0.00E+00	-1.34E-01	-7.60E-05	-1.39E-05	-9.81E-04	0.00E+00	0.00E+00	-4.25E-10	-6.20E-09	2.32E-03	-7.69E+00	0.00E+00	0.00E+00	-1.50E-01	0.00E+00	-8.41E-01	0.00E+00	-4.26E-09	-9.13E-09	-4.16E-04	0.00E+00	-1.42E+00	0.00E+00	-8.41E-01	-3.90E-06	-8.41E-01	-6.74E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-9.21E+00
WFPS22PSW	-1.85E-03	-1.39E-01	-1.44E-03	-1.35E-01	0.00E+00	0.00E+00	-1.24E-01	-1.07E-04	-4.54E-05	-1.08E-03	0.00E+00	0.00E+00	-3.67E-10	-1.27E-08	2.31E-03	-7.62E+00	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	-8.62E-01	0.00E+00	-3.93E-09	-7.27E-09	-4.20E-04	0.00E+00	-1.41E+00	0.00E+00	-8.62E-01	-4.68E-06	-8.62E-01	-6.98E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-9.03E+00
WFPS32BSB	-1.15E-03	-1.31E-01	-1.44E-03	-1.30E-01	0.00E+00	0.00E+00	-8.17E-02	-7.53E-05	5.64E-06	-7.39E-04	0.00E+00	0.00E+00	-4.27E-10	-8.68E-09	2.63E-03	-7.69E+00	0.00E+00	0.00E+00	-9.16E-02	0.00E+00	-7.82E-01	0.00E+00	-3.60E-09	-9.53E-09	-3.81E-04	0.00E+00	-1.43E+00	0.00E+00	-7.82E-01	-2.96E-06	-7.82E-01	-6.57E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-5.72E+00
WFPS32BSW	-1.74E-03	-1.33E-01	-1.51E-03	-1.30E-01	0.00E+00	0.00E+00	-1.15E-01	-8.88E-05	-1.23E-05	-9.88E-04	0.00E+00	0.00E+00	-4.23E-10	-1.03E-08	2.45E-03	-7.69E+00	0.00E+00	0.00E+00	-1.43E-01	0.00E+00	-8.43E-01	0.00E+00	-3.73E-09	-9.41E-09	-3.66E-04	0.00E+00	-1.43E+00	0.00E+00	-8.43E-01	-3.96E-06	-8.43E-01	-6.72E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-8.36E+00
WFPS32PSB	-1.43E-03	-1.37E-01	-1.47E-03	-1.36E-01	0.00E+00	0.00E+00	-1.30E-01	-1.08E-04	-4.70E-05	-8.73E-04	0.00E+00	0.00E+00	-3.54E-10	-1.42E-08	2.50E-03	-7.62E+00	0.00E+00	0.00E+00	-1.08E-01	0.00E+00	-8.44E-01	0.00E+00	-3.67E-09	-7.55E-09	-3.48E-04	0.00E+00	-1.42E+00	0.00E+00	-8.44E-01	-3.91E-06	-8.44E-01	-6.61E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-7.66E+00
WFPS3PIBSB	-1.05E-03	-1.32E-01	-1.46E-03	-1.32E-01	0.00E+00	0.00E+00	-1.15E-01	-8.08E-05	-3.22E-05	-8.01E-04	0.00E+00	0.00E+00	-4.09E-10	-9.70E-09	2.49E-03	-7.69E+00	0.00E+00	0.00E+00	-1.26E-01	0.00E+00	-7.64E-01	0.00E+00	-3.45E-09	-9.09E-09	-3.56E-04	0.00E+00	-1.43E+00	0.00E+00	-7.64E-01	-2.86E-06	-7.64E-01	-6.63E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-7.03E+00
WFPS3PIBSW	-1.60E-03	-1.34E-01	-1.55E-03	-1.33E-01	0.00E+00	0.00E+00	-1.46E-01	-1.01E-04	-4.64E-05	-1.12E-03	0.00E+00	0.00E+00	-4.03E-10	-1.15E-08	2.43E-03	-7.69E+00	0.00E+00	0.00E+00	-1.86E-01	0.00E+00	-8.36E-01	0.00E+00	-3.52E-09	-9.08E-09	-3.48E-04	0.00E+00	-1.43E+00	0.00E+00	-8.36E-01	-3.79E-06	-8.36E-01	-6.95E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WFPS3PIPSB	-1.38E-03	-1.37E-01	-1.41E-03	-1.35E-01	0.00E+00	0.00E+00	-1.15E-01	-1.05E-04	-3.66E-05	-8.02E-04	0.00E+00	0.00E+00	-3.39E-10	-1.47E-08	2.36E-03	-7.62E+00	0.00E+00	0.00E+00	-1.17E-01	0.00E+00	-8.39E-01	0.00E+00	-3.23E-09	-7.26E-09	-3.47E-04	0.00E+00	-1.40E+00	0.00E+00	-8.39E-01	-3.95E-06	-8.39E-01	-6.67E-01	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-7.52E+00
WFPS3PIPSW	-1.95E-03	-1.39E-01	-1.47E-03	-1.36E-01	0.00E+00	0.00E+00	-1.33E-01	-1.25E-04	-3.90E-05	-9.88E-04	0.00E+00	0.00E+00	-3.40E-10	-1.65E-08	2.36E-03	-7.62E+00	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-8.72E-01	0.00E+00	-3.30E-09	-7.31E-09	-3.47E-04	0.00E+00	-1.40E+00	0.00E+00	-8.72E-01	-4.72E-06	-8.72E-01	-6.96E-01	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-9.43E+00
WFPS42BSB	-1.04E-03	-1.36E-01	-1.69E-03	-1.34E-01	0.00E+00	0.00E+00	4.67E-03	-7.12E-05	9.47E-06	-6.48E-04	0.00E+00	0.00E+00	-4.48E-10	-7.09E-09	7.04E-03	-7.71E+00	0.00E+00	0.00E+00	-1.25E-01	0.00E+00	-5.97E-01	0.00E+00	-4.04E-09	-1.02E-08	-4.27E-04	0.00E+00	-1.46E+00	0.00E+00	-5.97E-01	-3.16E-06	-5.97E-01	-1.85E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-5.42E+00
WFPS42BSW	-1.50E-03	-1.36E-01	-1.81E-03	-1.33E-01	0.00E+00	0.00E+00	-1.77E-02	-7.69E-05	1.13E-05	-7.33E-04	0.00E+00	0.00E+00	-4.44E-10	-8.69E-09	6.87E-03	-7.68E+00	0.00E+00	0.00E+00	-1.66E-01	0.00E+00	-7.84E-01	0.00E+00	-3.93E-09	-1.00E-08	-4.12E-04	0.00E+00	-1.45E+00	0.00E+00	-7.84E-01	-3.35E-06	-7.84E-01	-1.19E+00	-1.45E+00	0.00E+00	0.00E+00	0.00E+00	-7.71E+00
WFPS42PSB	-1.04E-03	-1.36E-01	-1.69E-03	-1.34E-01	0.00E+00	0.00E+00	4.67E-03	-7.14E-05	6.83E-06	-6.48E-04	0.00E+00	0.00E+00	-4.49E-10	-7.12E-09	7.07E-03	-7.71E+00	0.00E+00	0.00E+00	-1.25E-01	0.00E+00	-6.06E-01	0.00E+00	-4.03E-09	-1.03E-08	-4.37E-04	0.00E+00	-1.46E+00	0.00E+00	-6.06E-01	-3.16E-06	-6.06E-01	-1.86E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-5.42E+00
WFPS42PSW	-1.51E-03	-1.35E-01	-1.82E-03	-1.33E-01	0.00E+00	0.00E+00	-2.21E-02	-7.87E-05	7.91E-06	-8.21E-04	0.00E+00	0.00E+00	-4.52E-10	-8.66E-09	6.93E-03	-7.69E+00	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	-7.93E-01	0.00E+00	-4.03E-09	-1.04E-08	-4.37E-04	0.00E+00	-1.45E+00	0.00E+00	-7.93E-01	-3.83E-06	-7.93E-01	-1.20E+00	-1.45E+00	0.00E+00	0.00E+00	0.00E+00	-7.89E+00
WFSSU83BSB	-1.13E-03	-1.33E-01	-1.46E-03	-1.31E-01	0.00E+00	0.00E+00	-1.67E-01	-9.76E-05	5.04E-06	-8.81E-04	0.00E+00	0.00E+00	-5.14E-10	-7.58E-09	3.15E-03	-7.70E+00	0.00E+00	0.00E+00	-1.93E-01	0.00E+00	-4.32E-01	0.00E+00	-3.79E-09	-1.02E-08	-5.23E-04	0.00E+00	-1.43E+00	0.00E+00	-4.32E-01	-2.62E-06	-4.32E-01	-8.42E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WFSSU83BSW	-1.87E-03	-1.31E-01	-1.35E-03	-1.30E-01	0.00E+00	0.00E+00	-2.41E-01	-1.22E-04	-6.54E-06	-9.57E-04	0.00E+00	0.00E+00	-4.58E-10	-1.57E-08	2.97E-03	-7.61E+00	0.00E+00	0.00E+00	-2.18E-01	0.00E+00	-7.34E-01	0.00E+00	-3.66E-09	-8.42E-09	-4.73E-04	0.00E+00	-1.41E+00	0.00E+00	-7.34E-01	-4.66E-06	-7.34E-01	-6.08E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.33E+01
WFSSU83FOBSB	-1.13E-03	-1.33E-01	-1.41E-03	-1.32E-01	0.00E+00	0.00E+00	-1.46E-01	-9.97E-05	1.71E-05	-9.44E-04	0.00E+00	0.00E+00	-5.20E-10	-8.56E-09	3.86E-03	-7.70E+00	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	-4.17E-01	0.00E+00	-3.62E-09	-9.93E-09	-5.07E-04	0.00E+00	-1.43E+00	0.00E+00	-4.17E-01	-2.39E-06	-4.17E-01	-1.40E+00	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-9.53E+00
WFSSU83FOBSW	-1.76E-03	-1.34E-01	-1.29E-03	-1.31E-01	0.00E+00	0.00E+00	3.12E-01	-1.13E-04	3.93E-05	-7.36E-04	0.00E+00	0.00E+00	-4.76E-10	-1.10E-08	-2.90E-03	-7.67E+00	0.00E+00	0.00E+00	-1.31E-02	0.00E+00	-7.28E-01	0.00E+00	-2.92E-09	-8.75E-09	-4.96E-04	0.00E+00	-1.43E+00	0.00E+00	-7.28E-01	-3.26E-06	-7.28E-01	-4.85E-01	-1.43E+00	0.00E+00	0.00E+00	0.00E+00	-3.15E+00
WFSSU83PSB	-1.23E-03	-1.31E-01	-1.43E-03	-1.31E-01	0.00E+00	0.00E+00	-2.21E-01	-1.06E-04	-8.68E-06	-8.31E-04	0.00E+00	0.00E+00	-4.24E-10	-1.29E-08	3.07E-03	-7.63E+00	0.00E+00	0.00E+00	-1.63E-01	0.00E+00	-4.88E-01	0.00E+00	-3.73E-09	-8.31E-09	-4.64E-04	0.00E+00	-1.42E+00	0.00E+00	-4.88E-01	-3.20E-06	-4.88E-01	-8.17E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-1.13E+01
WFSSU83PSW	-1.90E-03	-1.31E-01	-1.37E-03	-1.30E-01	0.00E+00	0.00E+00	-2.37E-01	-1.24E-04	-1.02E-05	-9.96E-04	0.00E+00	0.00E+00	-4.58E-10	-1.53E-08	2.97E-03	-7.61E+00	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	-7.36E-01	0.00E+00	-3.66E-09	-8.48E-09	-4.71E-04	0.00E+00	-1.41E+00	0.00E+00	-7.36E-01	-4.65E-06	-7.36E-01	-6.11E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.30E+01
WGCHDC	-4.59E-04	-1.75E-02	-2.27E-04	-2.09E-02	0.00E+00	0.00E+00	-2.37E-01	-1.15E-04	-3.92E-05	-5.46E-04	0.00E+00	0.00E+00	-2.15E-10	-1.01E-08	-1.51E-04	-7.47E-01	0.00E+00	0.00E+00	-3.68E-01	0.00E+00	-1.07E-01	0.00E+00	-7.47E-10	-2.38E-09	-2.81E-04	0.00E+00	-2.60E-02	0.00E+00	-1.07E-01	-4.71E-06	-1.07E-01	-3.18E-01	-2.60E-02	0.00E+00	0.00E+00	0.00E+00	-1.52E+01
WGCL2D12N	-3.28E-04	-7.54E-03	-4.54E-05	-9.68E-03	0.00E+00	0.00E+00	-1.07E-01	-6.70E-05	-1.09E-05	-3.55E-04	0.00E+00	0.00E+00	-1.44E-10	-6.25E-09	7.07E-05	-7.30E-01	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	-2.32E-02	0.00E+00	3.54E-10	-1.27E-09	-2.11E-04	0.00E+00	-1.08E-02	0.00E+00	-2.32E-02	-1.14E-06	-2.32E-02	-2.96E-01	-1.08E-02	0.00E+00	0.00E+00	0.00E+00	-7.91E+00
WGCL2D1N	-1.58E-04	-7.12E-03	-1.43E-04	-8.73E-03	0.00E+00	0.00E+00	-8.79E-02	-1.84E-05	-7.55E-06	-2.58E-04	0.00E+00	0.00E+00	-1.36E-10	-3.68E-09	-5.04E-06	-3.48E-01	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	-1.04E-01	0.00E+00	-2.36E-10	-1.36E-09	-1.11E-04	0.00E+00	-2.47E-02	0.00E+00	-1.04E-01	-3.27E-07	-1.04E-01	-2.17E-01	-2.47E-02	0.00E+00	0.00E+00	0.00E+00	-5.76E+00
WGCL2D1NAC	-5.81E-05	-4.60E-03	-1.29E-05	-5.43E-03	0.00E+00	0.00E+00	-3.27E-02	-9.77E-06	1.65E-06	-9.96E-05	0.00E+00	0.00E+00	-7.33E-11	-1.09E-09	1.10E-04	-2.84E-01	0.00E+00	0.00E+00	-4.09E-02	0.00E+00	-4.60E-02	0.00E+00	-1.08E-11	-8.79E-10	-5.81E-05	0.00E+00	-1.78E-02	0.00E+00	-4.60E-02	-2.17E-08	-4.60E-02	-1.09E-01	-1.78E-02	0.00E+00	0.00E+00	0.00E+00	-2.42E+00
WGCL2D1NHD	-6.04E-05	-4.94E-03	-1.90E-05	-6.01E-03	0.00E+00	0.00E+00	-3.27E-02	-1.07E-05	1.91E-06	-9.18E-05	0.00E+00	0.00E+00	-7.39E-11	-1.54E-09	1.10E-04	-2.84E-01	0.00E+00	0.00E+00	-4.09E-02	0.00E+00	-4.60E-02	0.00E+00	-1.45E-10	-8.79E-10	-5.81E-05	0.00E+00	-1.78E-02	0.00E+00	-4.60E-02	-2.17E-08	-4.60E-02	-1.09E-01	-1.78E-02	0.00E+00	0.00E+00	0.00E+00	-2.42E+00
WGCL2D1NWH	-5.81E-05	-4.60E-03	-1.29E-05	-5.43E-03	0.00E+00	0.00E+00	-3.27E-02	-9.77E-06	1.65E-06	-9.96E-05	0.00E+00	0.00E+00	-7.33E-11	-1.09E-09	1.10E-04	-2.84E-01	0.00E+00	0.00E+00	-4.09E-02	0.00E+00	-4.60E-02	0.00E+00	-1.08E-11	-8.79E-10	-5.81E-05	0.00E+00	-1.78E-02	0.00E+00	-4.60E-02	-2.17E-08	-4.60E-02	-1.09E-01	-1.78E-02	0.00E+00	0.00E+00	0.00E+00	-2.42E+00
WGCL2D2N	-3.30E-04	-7.30E-03	7.01E-05	-9.71E-03	0.00E+00	0.00E+00	-1.07E-01	-6.22E-05	-1.07E-06	-4.12E-04	0.00E+00	0.00E+00	-1.59E-10	-6.73E-09	2.67E-04	-6.34E-01	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	-8.62E-03	0.00E+00	7.76E-10	-1.39E-09	-2.17E-04	0.00E+00	-1.43E-02	0.00E+00	-8.62E-03	-1.57E-06	-8.62E-03	-3.51E-01	-1.43E-02	0.00E+00	0.00E+00	0.00E+00	-7.99E+00
WGCR32D1	-7.87E-04	2.32E-02	1.58E-04	1.92E-02	0.00E+00	0.00E+00	-9.26E-02	-5.91E-05	8.64E-05	-1.45E-04	0.00E+00	0.00E+00	-2.55E-10	-8.05E-09	1.02E-03	-6.10E-01	0.00E+00	0.00E+00	-1.41E-01	0.00E+00	1.00E-02	0.00E+00	6.05E-10	-3.66E-09	-1.19E-04	0.00E+00	-6.71E-02	0.00E+00	1.00E-02	-1.50E-06	1.00E-02	-4.15E-01	-6.71E-02	0.00E+00	0.00E+00	0.00E+00	-6.17E+00
WGCR45D1	-7.87E-04	2.32E-02	1.58E-04	1.92E-02	0.00E+00	0.00E+00	-1.19E-01	-5.91E-05	8.52E-05	-1.46E-04	0.00E+00	0.00E+00	-2.55E-10	-7.77E-09	1.02E-03	-6.20E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	1.00E-02	0.00E+00	6.05E-10	-3.66E-09	-1.19E-04	0.00E+00	-6.77E-02	0.00E+00	1.00E-02	-1.50E-06	1.00E-02	-4.15E-01	-6.77E-02	0.00E+00	0.00E+00	0.00E+00	-6.89E+00
WGCXHDCEG	-8.64E-05	-4.50E-03	-8.34E-05	-8.15E-03	0.00E+00	0.00E+00	-9.05E-02	-4.45E-05	-8.75E-06	-2.28E-04	0.00E+00	0.00E+00	-1.22E-10	-2.07E-09	-2.82E-05	-2.02E-01	0.00E+00	0.00E+00	-9.85E-02	0.00E+00	-6.52E-02	0.00E+00	-5.67E-10	-1.55E-09	-1.24E-04	0.00E+00	-2.32E-02	0.00E+00	-6.52E-02	-1.98E-06	-6.52E-02	-2.23E-01	-2.32E-02	0.00E+00	0.00E+00	0.00E+00	-4.56E+00
WGCXHDCKB	-8.64E-05	-4.50E-03	-8.34E-05	-8.15E-03	0.00E+00	0.00E+00	-9.05E-02	-4.45E-05	-8.75E-06	-2.28E-04	0.00E+00	0.00E+00	-1.22E-10	-2.07E-09	-2.82E-05	-2.02E-01	0.00E+00	0.00E+00	-9.85E-02	0.00E+00	-6.52E-02	0.00E+00	-5.67E-10	-1.55E-09	-1.24E-04	0.00E+00	-2.32E-02	0.00E+00	-6.52E-02	-1.98E-06	-6.52E-02	-2.23E-01	-2.32E-02	0.00E+00	0.00E+00	0.00E+00	-4.56E+00
WGCXL2D1NKB	-8.10E-05	-4.06E-03	-1.74E-04	-5.72E-03	0.00E+00	0.00E+00	-8.02E-02	-1.96E-05	2.67E-07	-2.38E-04	0.00E+00	0.00E+00	-1.39E-10	-4.03E-09	2.26E-05	-2.69E-01	0.00E+00	0.00E+00	-1.19E-01	0.00E+00	-9.41E-02	0.00E+00	-3.02E-10	-1.47E-09	-1.04E-04	0.00E+00	-2.48E-02	0.00E+00	-9.41E-02	-4.52E-07	-9.41E-02	-2.45E-01	-2.48E-02	0.00E+00	0.00E+00	0.00E+00	-5.46E+00
WGCXL2D1NNB	-8.10E-05	-4.06E-03	-1.74E-04	-5.72E-03	0.00E+00	0.00E+00	-8.02E-02	-1.96E-05	2.67E-07	-2.38E-04	0.00E+00	0.00E+00	-1.39E-10	-4.03E-09	2.26E-05	-2.69E-01	0.00E+00	0.00E+00	-1.19E-01	0.00E+00	-9.41E-02	0.00E+00	-3.02E-10	-1.47E-09	-1.04E-04	0.00E+00	-2.48E-02	0.00E+00	-9.41E-02	-4.52E-07	-9.41E-02	-2.45E-01	-2.48E-02	0.00E+00	0.00E+00	0.00E+00	-5.46E+00
WGCXR32D1KB	-7.85E-04	1.95E-02	1.38E-04	1.44E-02	0.00E+00	0.00E+00	-8.52E-02	-6.46E-05	4.50E-05	-1.80E-04	0.00E+00	0.00E+00	-2.18E-10	-8.28E-09	8.69E-04	-4.78E-01	0.00E+00	0.00E+00	-8.64E-02	0.00E+00	-2.49E-02	0.00E+00	5.78E-10	-3.44E-09	-1.10E-04	0.00E+00	-7.62E-02	0.00E+00	-2.49E-02	-1.52E-06	-2.49E-02	-3.86E-01	-7.62E-02	0.00E+00	0.00E+00	0.00E+00	-4.32E+00
WGCXR32D1NB	-7.85E-04	1.95E-02	1.38E-04	1.44E-02	0.00E+00	0.00E+00	-8.52E-02	-6.46E-05	4.50E-05	-1.73E-04	0.00E+00	0.00E+00	-2.19E-10	-8.28E-09	8.69E-04	-4.78E-01	0.00E+00	0.00E+00	-8.64E-02	0.00E+00	-2.49E-02	0.00E+00	5.78E-10	-3.45E-09	-1.10E-04	0.00E+00	-7.62E-02	0.00E+00	-2.49E-02	-1.52E-06	-2.49E-02	-3.86E-01	-7.62E-02	0.00E+00	0.00E+00	0.00E+00	-4.23E+00
WGCXR45D1KB	-7.85E-04	1.97E-02	1.39E-04	1.50E-02	0.00E+00	0.00E+00	-8.18E-02	-6.46E-05	4.94E-05	-1.47E-04	0.00E+00	0.00E+00	-2.19E-10	-8.25E-09	8.88E-04	-4.64E-01	0.00E+00	0.00E+00	-8.55E-02	0.00E+00	-1.73E-02	0.00E+00	5.78E-10	-3.45E-09	-1.11E-04	0.00E+00	-7.50E-02	0.00E+00	-1.73E-02	-1.52E-06	-1.73E-02	-3.84E-01	-7.50E-02	0.00E+00	0.00E+00	0.00E+00	-4.19E+00
WGCXR45D1NB	-7.65E-04	1.74E-02	1.40E-04	1.45E-02	0.00E+00	0.00E+00	8.85E-01	-6.01E-05	1.28E-04	-1.01E-04	0.00E+00	0.00E+00	-2.31E-10	-9.47E-09	-1.43E-03	-5.52E-01	0.00E+00	0.00E+00	4.14E-01	0.00E+00	-1.44E-02	0.00E+00	1.51E-09	-3.75E-09	-1.72E-04	0.00E+00	-9.32E-02	0.00E+00	-1.44E-02	-1.26E-06	-1.44E-02	-2.78E-01	-9.32E-02	0.00E+00	0.00E+00	0.00E+00	1.56E+01
WGDHDC	-2.83E-04	-3.17E-02	-7.19E-05	-3.47E-02	0.00E+00	0.00E+00	-2.21E-01	-1.20E-04	-2.49E-05	-6.02E-04	0.00E+00	0.00E+00	-2.10E-10	-8.85E-09	-1.82E-04	-9.47E-01	0.00E+00	0.00E+00	-3.18E-01	0.00E+00	-1.30E-01	0.00E+00	-1.17E-10	-2.29E-09	-3.04E-04	0.00E+00	-2.04E-02	0.00E+00	-1.30E-01	-4.52E-06	-1.30E-01	-8.35E-01	-2.04E-02	0.00E+00	0.00E+00	0.00E+00	-1.52E+01
WGDHDCEG	-1.46E-04	-1.87E-02	-3.03E-05	-2.09E-02	0.00E+00	0.00E+00	-1.38E-01	-5.47E-05	-2.73E-05	-2.89E-04	0.00E+00	0.00E+00	-1.60E-10	-2.81E-09	-4.40E-04	-6.39E-01	0.00E+00	0.00E+00	-1.57E-01	0.00E+00	-3.89E-02	0.00E+00	-4.50E-11	-2.24E-09	-1.54E-04	0.00E+00	-2.00E-02	0.00E+00	-3.89E-02	-2.37E-06	-3.89E-02	-7.04E-01	-2.00E-02	0.00E+00	0.00E+00	0.00E+00	-8.44E+00
WGDHDCIG	-1.34E-04	-1.89E-02	-1.26E-05	-2.12E-02	0.00E+00	0.00E+00	-1.34E-01	-5.47E-05	-2.68E-05	-2.91E-04	0.00E+00	0.00E+00	-1.61E-10	-2.59E-09	-3.84E-04	-6.39E-01	0.00E+00	0.00E+00	-1.57E-01	0.00E+00	-2.20E-02	0.00E+00	-4.50E-11	-2.18E-09	-1.47E-04	0.00E+00	-1.95E-02	0.00E+00	-2.20E-02	-2.10E-06	-2.20E-02	-7.20E-01	-1.95E-02	0.00E+00	0.00E+00	0.00E+00	-8.44E+00
WGDHDCKB	-1.69E-04	-9.44E-03	-1.61E-05	-1.14E-02	0.00E+00	0.00E+00	-1.57E-01	-5.50E-05	-2.91E-05	-2.82E-04	0.00E+00	0.00E+00	-1.61E-10	-3.26E-09	-3.82E-04	-6.42E-01	0.00E+00	0.00E+00	-1.72E-01	0.00E+00	-3.68E-02	0.00E+00	1.90E-11	-2.19E-09	-1.69E-04	0.00E+00	-2.17E-02	0.00E+00	-3.68E-02	-2.37E-06	-3.68E-02	-6.77E-01	-2.17E-02	0.00E+00	0.00E+00	0.00E+00	-9.25E+00
WGDHDCNB	-1.69E-04	-1.88E-02	-3.03E-05	-2.06E-02	0.00E+00	0.00E+00	-1.60E-01	-5.50E-05	-3.08E-05	-3.05E-04	0.00E+00	0.00E+00	-1.61E-10	-3.26E-09	-4.45E-04	-6.42E-01	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	-4.35E-02	0.00E+00	-1.90E-11	-2.38E-09	-1.64E-04	0.00E+00	-2.13E-02	0.00E+00	-4.35E-02	-2.37E-06	-4.35E-02	-7.04E-01	-2.13E-02	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WGDL2D12N	-1.61E-04	-1.65E-02	-8.82E-05	-1.77E-02	0.00E+00	0.00E+00	-1.22E-01	-7.89E-05	-4.05E-06	-5.05E-04	0.00E+00	0.00E+00	-1.48E-10	-5.05E-09	1.24E-04	-8.12E-01	0.00E+00	0.00E+00	-1.95E-01	0.00E+00	-9.13E-02	0.00E+00	-1.01E-10	-1.34E-09	-2.61E-04	0.00E+00	-1.27E-02	0.00E+00	-9.13E-02	-8.92E-07	-9.13E-02	-5.97E-01	-1.27E-02	0.00E+00	0.00E+00	0.00E+00	-9.83E+00
WGDL2D12NEG	-1.65E-04	-1.42E-02	-9.61E-05	-1.54E-02	0.00E+00	0.00E+00	-1.34E-01	-7.89E-05	-8.67E-07	-5.18E-04	0.00E+00	0.00E+00	-1.53E-10	-5.02E-09	4.51E-05	-8.18E-01	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	-8.34E-02	0.00E+00	-3.11E-11	-1.67E-09	-2.58E-04	0.00E+00	-1.66E-02	0.00E+00	-8.34E-02	-9.03E-07	-8.34E-02	-6.34E-01	-1.66E-02	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WGDL2D12NKB	-1.61E-04	-1.65E-02	-9.96E-05	-1.77E-02	0.00E+00	0.00E+00	-1.30E-01	-7.81E-05	-1.18E-05	-5.22E-04	0.00E+00	0.00E+00	-1.54E-10	-5.02E-09	7.22E-05	-8.12E-01	0.00E+00	0.00E+00	-2.01E-01	0.00E+00	-1.09E-01	0.00E+00	-1.55E-10	-1.60E-09	-2.60E-04	0.00E+00	-1.35E-02	0.00E+00	-1.09E-01	-8.92E-07	-1.09E-01	-6.26E-01	-1.35E-02	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WGDL2D1N	-3.29E-05	-2.14E-02	-7.48E-05	-2.28E-02	0.00E+00	0.00E+00	-9.67E-02	-2.00E-05	9.29E-07	-2.03E-04	0.00E+00	0.00E+00	-1.36E-10	-1.84E-09	-2.55E-05	-6.56E-01	0.00E+00	0.00E+00	-1.11E-01	0.00E+00	-7.86E-02	0.00E+00	-9.55E-11	-1.49E-09	-9.97E-05	0.00E+00	-1.50E-02	0.00E+00	-7.86E-02	-9.73E-08	-7.86E-02	-6.81E-01	-1.50E-02	0.00E+00	0.00E+00	0.00E+00	-6.22E+00
WGDL2D1NAC	-2.01E-04	-4.95E-04	3.65E-05	-1.09E-03	0.00E+00	0.00E+00	-7.17E-02	-2.06E-05	-5.21E-06	-1.18E-04	0.00E+00	0.00E+00	-1.22E-10	-2.75E-09	-3.49E-05	-6.01E-01	0.00E+00	0.00E+00	-1.05E-01	0.00E+00	3.11E-02	0.00E+00	5.10E-10	-1.04E-09	-8.80E-05	0.00E+00	-1.47E-02	0.00E+00	3.11E-02	-3.10E-07	3.11E-02	-4.94E-01	-1.47E-02	0.00E+00	0.00E+00	0.00E+00	-5.17E+00
WGDL2D1NEG	-4.44E-05	-2.04E-03	-1.30E-05	-4.09E-03	0.00E+00	0.00E+00	-8.89E-02	-1.95E-05	3.30E-06	-1.47E-04	0.00E+00	0.00E+00	-1.31E-10	-1.83E-09	1.85E-04	-6.56E-01	0.00E+00	0.00E+00	-1.12E-01	0.00E+00	-5.20E-02	0.00E+00	6.59E-11	-1.09E-09	-9.45E-05	0.00E+00	-1.52E-02	0.00E+00	-5.20E-02	-9.73E-08	-5.20E-02	-6.19E-01	-1.52E-02	0.00E+00	0.00E+00	0.00E+00	-6.15E+00
WGDL2D1NIG	-4.44E-05	-2.04E-03	-1.30E-05	-4.09E-03	0.00E+00	0.00E+00	-8.89E-02	-1.95E-05	3.30E-06	-1.47E-04	0.00E+00	0.00E+00	-1.31E-10	-1.83E-09	1.85E-04	-6.56E-01	0.00E+00	0.00E+00	-1.12E-01	0.00E+00	-5.20E-02	0.00E+00	6.59E-11	-1.09E-09	-9.45E-05	0.00E+00	-1.52E-02	0.00E+00	-5.20E-02	-9.73E-08	-5.20E-02	-6.19E-01	-1.52E-02	0.00E+00	0.00E+00	0.00E+00	-6.15E+00
WGDL2D1NKB	-4.44E-05	-2.04E-03	-1.30E-05	-4.09E-03	0.00E+00	0.00E+00	-8.89E-02	-1.95E-05	3.30E-06	-1.47E-04	0.00E+00	0.00E+00	-1.31E-10	-1.83E-09	1.85E-04	-6.56E-01	0.00E+00	0.00E+00	-1.12E-01	0.00E+00	-5.20E-02	0.00E+00	6.59E-11	-1.09E-09	-9.45E-05	0.00E+00	-1.52E-02	0.00E+00	-5.20E-02	-9.73E-08	-5.20E-02	-6.19E-01	-1.52E-02	0.00E+00	0.00E+00	0.00E+00	-6.15E+00
WGDL2D1NNB	-4.44E-05	-2.04E-03	-1.30E-05	-4.09E-03	0.00E+00	0.00E+00	-8.89E-02	-1.95E-05	3.30E-06	-1.47E-04	0.00E+00	0.00E+00	-1.31E-10	-1.83E-09	1.85E-04	-6.56E-01	0.00E+00	0.00E+00	-1.12E-01	0.00E+00	-5.20E-02	0.00E+00	6.59E-11	-1.09E-09	-9.45E-05	0.00E+00	-1.52E-02	0.00E+00	-5.20E-02	-9.73E-08	-5.20E-02	-6.19E-01	-1.52E-02	0.00E+00	0.00E+00	0.00E+00	-6.15E+00
WGDL2D1NWH	-2.01E-04	-4.95E-04	3.65E-05	-1.19E-03	0.00E+00	0.00E+00	-7.17E-02	-2.06E-05	-5.21E-06	-1.18E-04	0.00E+00	0.00E+00	-1.21E-10	-2.75E-09	-3.49E-05	-6.01E-01	0.00E+00	0.00E+00	-1.05E-01	0.00E+00	3.11E-02	0.00E+00	5.10E-10	-1.04E-09	-8.80E-05	0.00E+00	-1.47E-02	0.00E+00	3.11E-02	-3.10E-07	3.11E-02	-4.94E-01	-1.47E-02	0.00E+00	0.00E+00	0.00E+00	-5.17E+00
WGDL2D2N	-1.88E-04	-1.58E-02	-2.48E-05	-1.73E-02	0.00E+00	0.00E+00	-1.48E-01	-7.06E-05	-1.70E-06	-5.24E-04	0.00E+00	0.00E+00	-1.72E-10	-6.32E-09	7.12E-05	-8.35E-01	0.00E+00	0.00E+00	-2.14E-01	0.00E+00	-8.85E-02	0.00E+00	9.73E-11	-1.81E-09	-2.66E-04	0.00E+00	-1.93E-02	0.00E+00	-8.85E-02	-1.38E-06	-8.85E-02	-7.19E-01	-1.93E-02	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WGDL2D2NEG	-1.91E-04	5.62E-03	4.17E-06	2.39E-03	0.00E+00	0.00E+00	-1.43E-01	-7.13E-05	2.14E-05	-4.48E-04	0.00E+00	0.00E+00	-1.77E-10	-7.01E-09	1.34E-04	-8.46E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.03E-01	0.00E+00	2.67E-10	-2.01E-09	-2.52E-04	0.00E+00	-1.81E-02	0.00E+00	-1.03E-01	-1.38E-06	-1.03E-01	-7.47E-01	-1.81E-02	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WGDL2D2NIG	-1.91E-04	5.62E-03	4.17E-06	2.39E-03	0.00E+00	0.00E+00	-1.43E-01	-7.13E-05	2.14E-05	-4.48E-04	0.00E+00	0.00E+00	-1.77E-10	-7.01E-09	1.34E-04	-8.46E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.03E-01	0.00E+00	2.67E-10	-2.01E-09	-2.52E-04	0.00E+00	-1.81E-02	0.00E+00	-1.03E-01	-1.38E-06	-1.03E-01	-7.47E-01	-1.81E-02	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WGDL2D2NKB	-1.91E-04	5.85E-03	-3.56E-07	2.62E-03	0.00E+00	0.00E+00	-1.43E-01	-7.13E-05	1.63E-05	-4.95E-04	0.00E+00	0.00E+00	-1.79E-10	-7.01E-09	1.34E-04	-8.46E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	-1.03E-01	0.00E+00	2.47E-10	-1.99E-09	-2.56E-04	0.00E+00	-1.84E-02	0.00E+00	-1.03E-01	-1.38E-06	-1.03E-01	-7.47E-01	-1.84E-02	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WGDR25	-2.50E-03	-1.35E-01	-5.76E-04	-1.35E-01	0.00E+00	0.00E+00	-2.67E-01	-1.42E-04	-7.99E-05	-9.97E-04	0.00E+00	0.00E+00	-5.27E-10	-1.35E-08	1.61E-03	-7.52E+00	0.00E+00	0.00E+00	-2.57E-01	0.00E+00	-3.17E-01	0.00E+00	-1.75E-09	-6.44E-09	-3.96E-04	0.00E+00	-1.27E+00	0.00E+00	-3.17E-01	-4.53E-06	-3.17E-01	-7.25E-01	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-1.25E+01
WGDR25EG	-2.47E-03	-1.35E-01	-4.94E-04	-1.34E-01	0.00E+00	0.00E+00	-2.62E-01	-1.31E-04	-7.64E-05	-9.17E-04	0.00E+00	0.00E+00	-5.29E-10	-1.29E-08	1.58E-03	-7.73E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-2.94E-01	0.00E+00	-1.52E-09	-6.49E-09	-3.97E-04	0.00E+00	-1.39E+00	0.00E+00	-2.94E-01	-4.49E-06	-2.94E-01	-8.11E-01	-1.39E+00	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WGDR25IG	-2.47E-03	-1.35E-01	-4.94E-04	-1.34E-01	0.00E+00	0.00E+00	-2.62E-01	-1.31E-04	-7.64E-05	-9.17E-04	0.00E+00	0.00E+00	-5.29E-10	-1.29E-08	1.58E-03	-7.73E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-2.94E-01	0.00E+00	-1.52E-09	-6.49E-09	-3.97E-04	0.00E+00	-1.39E+00	0.00E+00	-2.94E-01	-4.49E-06	-2.94E-01	-8.11E-01	-1.39E+00	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WGDR25KB	-2.47E-03	-1.35E-01	-4.94E-04	-1.34E-01	0.00E+00	0.00E+00	-2.62E-01	-1.31E-04	-7.64E-05	-9.17E-04	0.00E+00	0.00E+00	-5.29E-10	-1.29E-08	1.58E-03	-7.73E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-2.94E-01	0.00E+00	-1.52E-09	-6.49E-09	-3.97E-04	0.00E+00	-1.39E+00	0.00E+00	-2.94E-01	-4.49E-06	-2.94E-01	-8.11E-01	-1.39E+00	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WGDR25NB	-2.47E-03	-1.35E-01	-4.94E-04	-1.34E-01	0.00E+00	0.00E+00	-2.62E-01	-1.31E-04	-7.64E-05	-9.17E-04	0.00E+00	0.00E+00	-5.29E-10	-1.29E-08	1.58E-03	-7.73E+00	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	-2.94E-01	0.00E+00	-1.52E-09	-6.49E-09	-3.97E-04	0.00E+00	-1.39E+00	0.00E+00	-2.94E-01	-4.49E-06	-2.94E-01	-8.11E-01	-1.39E+00	0.00E+00	0.00E+00	0.00E+00	-1.18E+01
WGDR32D1	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.13E-10	-7.47E-09	5.90E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.21E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.70E-02	0.00E+00	-1.21E-01	-1.37E-06	-1.21E-01	-5.80E-01	-7.70E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR32D1EG	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR32D1IG	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR32D1KB	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR32D1NB	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR45D1	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.13E-10	-7.47E-09	5.90E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.21E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.70E-02	0.00E+00	-1.21E-01	-1.37E-06	-1.21E-01	-5.80E-01	-7.70E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR45D1EG	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR45D1IG	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR45D1KB	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGDR45D1NB	-7.87E-04	1.65E-02	3.97E-05	1.30E-02	0.00E+00	0.00E+00	-1.32E-01	-6.37E-05	1.03E-04	-2.13E-04	0.00E+00	0.00E+00	-3.17E-10	-7.44E-09	5.64E-04	-6.92E-01	0.00E+00	0.00E+00	-1.51E-01	0.00E+00	-1.23E-01	0.00E+00	2.51E-10	-4.72E-09	-1.87E-04	0.00E+00	-7.86E-02	0.00E+00	-1.23E-01	-1.37E-06	-1.23E-01	-6.11E-01	-7.86E-02	0.00E+00	0.00E+00	0.00E+00	-8.28E+00
WGMHDC	-3.56E-04	-1.65E-02	-1.28E-04	-1.88E-02	0.00E+00	0.00E+00	-1.83E-01	-1.06E-04	-1.26E-05	-3.98E-04	0.00E+00	0.00E+00	-1.58E-10	-6.69E-09	4.09E-05	-6.86E-01	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	-4.43E-02	0.00E+00	-5.36E-10	-2.02E-09	-2.17E-04	0.00E+00	-1.86E-02	0.00E+00	-4.43E-02	-4.25E-06	-4.43E-02	-2.01E-01	-1.86E-02	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WGMHDCAS	-2.86E-04	-2.35E-02	-3.00E-04	-2.21E-02	0.00E+00	0.00E+00	-1.39E-01	-6.08E-05	-1.08E-05	-2.92E-04	0.00E+00	0.00E+00	-1.65E-10	-4.09E-09	1.71E-04	-4.63E-01	0.00E+00	0.00E+00	-1.35E-01	0.00E+00	-8.96E-02	0.00E+00	-1.20E-09	-2.09E-09	-1.81E-04	0.00E+00	-1.84E-02	0.00E+00	-8.96E-02	-2.03E-06	-8.96E-02	-2.20E-01	-1.84E-02	0.00E+00	0.00E+00	0.00E+00	-5.37E+00

WGML2D12N	-1.27E-03	-7.01E-03	5.62E-04	-7.86E-03	0.00E+00	0.00E+00	-1.97E-01	-1.04E-04	4.65E-05	-8.07E-04	0.00E+00	0.00E+00	-1.57E-10	-1.39E-08	6.18E-04	-1.63E+00	0.00E+00	0.00E+00	-1.44E-01	0.00E+00	5.44E-03	0.00E+00	1.80E-09	-3.12E-09	-1.20E-04	0.00E+00	-1.88E-01	0.00E+00	5.44E-03	-3.40E-06	5.44E-03	-1.01E-01	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-8.43E+00
WGML2D12NAS	-3.45E-04	-9.50E-03	-5.21E-05	-1.10E-02	0.00E+00	0.00E+00	-1.05E-01	-7.10E-05	-9.16E-06	-3.65E-04	0.00E+00	0.00E+00	-1.62E-10	-5.20E-09	3.18E-05	-7.11E-01	0.00E+00	0.00E+00	-1.57E-01	0.00E+00	-2.13E-02	0.00E+00	3.95E-10	-1.48E-09	-2.52E-04	0.00E+00	-6.41E-03	0.00E+00	-2.13E-02	-1.28E-06	-2.13E-02	-2.39E-01	-6.41E-03	0.00E+00	0.00E+00	0.00E+00	-7.49E+00
WGML2D12NKB	-3.45E-04	-8.98E-03	-5.03E-05	-1.05E-02	0.00E+00	0.00E+00	-1.01E-01	-7.10E-05	-7.75E-06	-3.61E-04	0.00E+00	0.00E+00	-1.60E-10	-5.60E-09	4.45E-05	-7.11E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	1.63E-02	0.00E+00	7.20E-10	-1.42E-09	-2.49E-04	0.00E+00	-6.41E-03	0.00E+00	1.63E-02	-1.28E-06	1.63E-02	-3.55E-01	-6.41E-03	0.00E+00	0.00E+00	0.00E+00	-7.49E+00
WGML2D1N	-9.85E-04	-8.27E-03	3.53E-04	-8.85E-03	0.00E+00	0.00E+00	-1.88E-01	-9.66E-05	5.62E-05	-8.17E-04	0.00E+00	0.00E+00	-1.60E-10	-1.41E-08	5.59E-04	-1.60E+00	0.00E+00	0.00E+00	-1.53E-01	0.00E+00	-5.32E-02	0.00E+00	9.69E-10	-3.22E-09	-1.26E-04	0.00E+00	-1.91E-01	0.00E+00	-5.32E-02	-3.61E-06	-5.32E-02	-1.44E-01	-1.91E-01	0.00E+00	0.00E+00	0.00E+00	-8.77E+00
WGML2D1NAC	-5.48E-05	-6.46E-03	-1.63E-05	-6.33E-03	0.00E+00	0.00E+00	-4.12E-02	-1.19E-05	1.64E-05	-9.22E-05	0.00E+00	0.00E+00	-8.53E-11	2.44E-11	1.71E-04	-2.54E-01	0.00E+00	0.00E+00	-4.26E-02	0.00E+00	-3.77E-02	0.00E+00	1.28E-11	-9.26E-10	-8.35E-05	0.00E+00	-1.15E-02	0.00E+00	-3.77E-02	-1.71E-08	-3.77E-02	-1.13E-01	-1.15E-02	0.00E+00	0.00E+00	0.00E+00	-2.32E+00
WGML2D1NHB	-5.48E-05	-6.12E-03	-9.66E-06	-6.01E-03	0.00E+00	0.00E+00	-4.12E-02	-8.83E-06	1.64E-05	-9.22E-05	0.00E+00	0.00E+00	-8.38E-11	2.44E-11	1.73E-04	-2.54E-01	0.00E+00	0.00E+00	-4.26E-02	0.00E+00	-3.77E-02	0.00E+00	8.25E-11	-9.26E-10	-8.09E-05	0.00E+00	-1.15E-02	0.00E+00	-3.77E-02	-1.71E-08	-3.77E-02	-1.09E-01	-1.15E-02	0.00E+00	0.00E+00	0.00E+00	-2.28E+00
WGML2D1NKB	-1.79E-04	-9.27E-03	-1.55E-04	-9.92E-03	0.00E+00	0.00E+00	-1.00E-01	-2.23E-05	-5.87E-06	-2.51E-04	0.00E+00	0.00E+00	-1.55E-10	-2.96E-09	-1.16E-05	-3.16E-01	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	-1.18E-01	0.00E+00	-2.42E-10	-1.49E-09	-1.38E-04	0.00E+00	-1.90E-02	0.00E+00	-1.18E-01	-3.23E-07	-1.18E-01	-2.18E-01	-1.90E-02	0.00E+00	0.00E+00	0.00E+00	-5.72E+00
WGML2D1NWH	-5.99E-05	-6.75E-03	-2.99E-05	-6.88E-03	0.00E+00	0.00E+00	-4.43E-02	-1.19E-05	1.44E-05	-1.12E-04	0.00E+00	0.00E+00	-9.50E-11	2.62E-11	1.75E-04	-2.54E-01	0.00E+00	0.00E+00	-4.60E-02	0.00E+00	-5.57E-02	0.00E+00	-2.96E-12	-9.35E-10	-8.52E-05	0.00E+00	-1.33E-02	0.00E+00	-5.57E-02	-4.12E-08	-5.57E-02	-1.52E-01	-1.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.53E+00
WGML2D2N	-3.46E-04	-8.61E-03	5.77E-05	-1.06E-02	0.00E+00	0.00E+00	-1.01E-01	-6.52E-05	1.85E-06	-4.18E-04	0.00E+00	0.00E+00	-1.76E-10	-5.61E-09	2.43E-04	-6.08E-01	0.00E+00	0.00E+00	-1.66E-01	0.00E+00	-4.28E-03	0.00E+00	8.47E-10	-1.56E-09	-2.45E-04	0.00E+00	-9.42E-03	0.00E+00	-4.28E-03	-1.72E-06	-4.28E-03	-3.35E-01	-9.42E-03	0.00E+00	0.00E+00	0.00E+00	-7.42E+00
WGML2D2NAS	-3.46E-04	-8.61E-03	6.22E-05	-1.06E-02	0.00E+00	0.00E+00	-9.82E-02	-6.52E-05	1.85E-06	-4.11E-04	0.00E+00	0.00E+00	-1.76E-10	-5.61E-09	2.43E-04	-6.08E-01	0.00E+00	0.00E+00	-1.56E-01	0.00E+00	-4.28E-03	0.00E+00	8.47E-10	-1.56E-09	-2.45E-04	0.00E+00	-9.43E-03	0.00E+00	-4.28E-03	-1.72E-06	-4.28E-03	-3.35E-01	-9.43E-03	0.00E+00	0.00E+00	0.00E+00	-7.20E+00
WGML2D2NKB	-3.46E-04	-8.61E-03	5.77E-05	-1.06E-02	0.00E+00	0.00E+00	-1.01E-01	-6.52E-05	1.85E-06	-4.18E-04	0.00E+00	0.00E+00	-1.76E-10	-5.61E-09	2.43E-04	-6.08E-01	0.00E+00	0.00E+00	-1.66E-01	0.00E+00	-4.28E-03	0.00E+00	8.47E-10	-1.56E-09	-2.45E-04	0.00E+00	-9.42E-03	0.00E+00	-4.28E-03	-1.72E-06	-4.28E-03	-3.35E-01	-9.42E-03	0.00E+00	0.00E+00	0.00E+00	-7.42E+00
WGMR25AS	-2.23E-03	-1.32E-01	-2.88E-04	-1.32E-01	0.00E+00	0.00E+00	-2.41E-01	-1.15E-04	-2.87E-05	-8.91E-04	0.00E+00	0.00E+00	-4.68E-10	-1.06E-08	2.53E-03	-7.50E+00	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	-2.39E-01	0.00E+00	1.28E-11	-5.25E-09	-2.95E-04	0.00E+00	-1.25E+00	0.00E+00	-2.39E-01	-3.71E-06	-2.39E-01	-5.19E-01	-1.25E+00	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WGMR32D1	-8.02E-04	1.59E-02	6.51E-06	1.23E-02	0.00E+00	0.00E+00	-1.38E-01	-6.05E-05	1.03E-04	-2.37E-04	0.00E+00	0.00E+00	-2.94E-10	-7.59E-09	9.46E-04	-6.95E-01	0.00E+00	0.00E+00	-1.46E-01	0.00E+00	-9.18E-02	0.00E+00	4.17E-10	-3.98E-09	-1.77E-04	0.00E+00	-7.24E-02	0.00E+00	-9.18E-02	-1.33E-06	-9.18E-02	-5.06E-01	-7.24E-02	0.00E+00	0.00E+00	0.00E+00	-7.33E+00
WGMR32D1AS	-7.89E-04	8.11E-03	1.79E-05	6.93E-03	0.00E+00	0.00E+00	-1.38E-01	-5.84E-05	1.06E-04	-2.22E-04	0.00E+00	0.00E+00	-3.01E-10	-6.33E-09	9.54E-04	-6.77E-01	0.00E+00	0.00E+00	-1.31E-01	0.00E+00	-9.18E-02	0.00E+00	5.39E-10	-4.23E-09	-1.83E-04	0.00E+00	-6.74E-02	0.00E+00	-9.18E-02	-1.41E-06	-9.18E-02	-4.93E-01	-6.74E-02	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WGMR32D1KB	-7.89E-04	8.11E-03	1.79E-05	6.93E-03	0.00E+00	0.00E+00	-1.38E-01	-5.84E-05	1.06E-04	-2.22E-04	0.00E+00	0.00E+00	-3.01E-10	-6.33E-09	9.54E-04	-6.77E-01	0.00E+00	0.00E+00	-1.31E-01	0.00E+00	-9.18E-02	0.00E+00	5.39E-10	-4.23E-09	-1.83E-04	0.00E+00	-6.74E-02	0.00E+00	-9.18E-02	-1.41E-06	-9.18E-02	-4.93E-01	-6.74E-02	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WGMR45AS	-1.95E-03	-1.30E-01	-1.97E-04	-1.30E-01	0.00E+00	0.00E+00	-5.16E-01	-9.28E-05	-1.43E-05	-1.02E-03	0.00E+00	0.00E+00	-5.45E-10	-1.13E-08	4.19E-04	-7.70E+00	0.00E+00	0.00E+00	-4.62E-01	0.00E+00	-3.56E-01	0.00E+00	1.90E-10	-6.84E-09	-3.01E-04	0.00E+00	-1.42E+00	0.00E+00	-3.56E-01	-3.23E-06	-3.56E-01	-9.98E-01	-1.42E+00	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WGMR45D1	-8.02E-04	1.59E-02	6.51E-06	1.23E-02	0.00E+00	0.00E+00	-1.38E-01	-6.05E-05	1.03E-04	-2.37E-04	0.00E+00	0.00E+00	-2.94E-10	-7.59E-09	9.46E-04	-6.95E-01	0.00E+00	0.00E+00	-1.46E-01	0.00E+00	-9.18E-02	0.00E+00	4.17E-10	-3.98E-09	-1.77E-04	0.00E+00	-7.24E-02	0.00E+00	-9.18E-02	-1.33E-06	-9.18E-02	-5.06E-01	-7.24E-02	0.00E+00	0.00E+00	0.00E+00	-7.33E+00
WGMR45D1AS	-7.89E-04	8.11E-03	1.79E-05	6.93E-03	0.00E+00	0.00E+00	-1.38E-01	-5.84E-05	1.06E-04	-2.22E-04	0.00E+00	0.00E+00	-3.01E-10	-6.33E-09	9.54E-04	-6.77E-01	0.00E+00	0.00E+00	-1.31E-01	0.00E+00	-9.18E-02	0.00E+00	5.39E-10	-4.23E-09	-1.83E-04	0.00E+00	-6.74E-02	0.00E+00	-9.18E-02	-1.41E-06	-9.18E-02	-4.93E-01	-6.74E-02	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WGMR45D1KB	-7.89E-04	8.11E-03	1.79E-05	6.93E-03	0.00E+00	0.00E+00	-1.38E-01	-5.84E-05	1.06E-04	-2.22E-04	0.00E+00	0.00E+00	-3.01E-10	-6.33E-09	9.54E-04	-6.77E-01	0.00E+00	0.00E+00	-1.31E-01	0.00E+00	-9.18E-02	0.00E+00	5.39E-10	-4.23E-09	-1.83E-04	0.00E+00	-6.74E-02	0.00E+00	-9.18E-02	-1.41E-06	-9.18E-02	-4.93E-01	-6.74E-02	0.00E+00	0.00E+00	0.00E+00	-7.04E+00
WH101001F	-1.22E-03	-8.64E-03	3.52E-04	-9.72E-03	0.00E+00	0.00E+00	-2.72E-01	-1.41E-04	6.56E-07	-1.23E-03	0.00E+00	0.00E+00	-2.82E-10	-1.97E-08	1.37E-04	-1.47E+00	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-1.47E-01	0.00E+00	5.11E-10	-3.42E-09	-2.53E-04	0.00E+00	-1.87E-01	0.00E+00	-1.47E-01	-6.78E-06	-1.47E-01	-2.21E-01	-1.87E-01	0.00E+00	0.00E+00	0.00E+00	-9.93E+00
WH101201E	-1.02E-03	-4.34E-03	4.29E-04	-6.90E-03	0.00E+00	0.00E+00	-2.49E-01	-1.18E-04	8.32E-06	-8.59E-04	0.00E+00	0.00E+00	-1.45E-10	-1.35E-08	3.58E-04	-1.50E+00	0.00E+00	0.00E+00	-1.79E-01	0.00E+00	-6.23E-02	0.00E+00	4.33E-10	-3.06E-09	-2.28E-04	0.00E+00	-1.83E-01	0.00E+00	-6.23E-02	-4.00E-06	-6.23E-02	-2.18E-01	-1.83E-01	0.00E+00	0.00E+00	0.00E+00	-9.01E+00
WH101201F	-1.16E-03	-4.54E-03	3.47E-04	-6.84E-03	0.00E+00	0.00E+00	-2.59E-01	-1.36E-04	5.18E-06	-9.83E-04	0.00E+00	0.00E+00	-2.49E-10	-1.57E-08	3.93E-04	-1.42E+00	0.00E+00	0.00E+00	-1.95E-01	0.00E+00	-6.93E-02	0.00E+00	4.73E-10	-3.33E-09	-2.48E-04	0.00E+00	-1.76E-01	0.00E+00	-6.93E-02	-5.47E-06	-6.93E-02	-2.23E-01	-1.76E-01	0.00E+00	0.00E+00	0.00E+00	-9.70E+00
WH101203E	-1.05E-03	-3.07E-03	4.48E-04	-4.79E-03	0.00E+00	0.00E+00	-2.19E-01	-9.96E-05	7.39E-05	-1.04E-03	0.00E+00	0.00E+00	-1.47E-10	-1.20E-08	3.43E-04	-1.44E+00	0.00E+00	0.00E+00	-1.67E-01	0.00E+00	-7.56E-02	0.00E+00	4.63E-10	-3.17E-09	-1.78E-04	0.00E+00	-1.82E-01	0.00E+00	-7.56E-02	-3.16E-06	-7.56E-02	-1.92E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	-8.88E+00
WH101203F	-1.19E-03	-3.54E-03	3.66E-04	-4.94E-03	0.00E+00	0.00E+00	-2.27E-01	-1.27E-04	7.16E-05	-1.16E-03	0.00E+00	0.00E+00	-2.56E-10	-1.47E-08	4.09E-04	-1.37E+00	0.00E+00	0.00E+00	-1.78E-01	0.00E+00	-8.21E-02	0.00E+00	4.99E-10	-3.50E-09	-1.97E-04	0.00E+00	-1.75E-01	0.00E+00	-8.21E-02	-5.03E-06	-8.21E-02	-1.99E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-9.28E+00
WH101501E	-1.17E-03	-4.73E-03	4.46E-04	-7.07E-03	0.00E+00	0.00E+00	-1.70E-01	-1.09E-04	2.73E-05	-1.71E-03	0.00E+00	0.00E+00	-1.44E-10	-1.45E-08	2.25E-04	-1.52E+00	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	-1.00E-01	0.00E+00	4.38E-10	-3.36E-09	-2.73E-04	0.00E+00	-1.86E-01	0.00E+00	-1.00E-01	-5.85E-06	-1.00E-01	-2.02E-01	-1.86E-01	0.00E+00	0.00E+00	0.00E+00	-7.54E+00
WH101501F	-1.34E-03	-9.07E-03	3.71E-04	-9.43E-03	0.00E+00	0.00E+00	-1.82E-01	-1.30E-04	2.22E-05	-1.78E-03	0.00E+00	0.00E+00	-2.74E-10	-1.79E-08	4.72E-05	-1.47E+00	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	-1.47E-01	0.00E+00	5.45E-10	-3.58E-09	-2.58E-04	0.00E+00	-1.87E-01	0.00E+00	-1.47E-01	-9.46E-06	-1.47E-01	-2.12E-01	-1.87E-01	0.00E+00	0.00E+00	0.00E+00	-7.60E+00
WH101801E	-7.10E-04	-2.60E-04	3.07E-04	-2.13E-03	0.00E+00	0.00E+00	-2.25E-01	-8.11E-05	3.09E-05	-2.90E-04	0.00E+00	0.00E+00	-1.70E-10	-7.85E-09	8.28E-04	-1.17E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	1.07E-01	0.00E+00	1.33E-09	-1.70E-09	-1.27E-04	0.00E+00	-2.90E-01	0.00E+00	1.07E-01	-2.02E-06	1.07E-01	-1.47E-01	-2.90E-01	0.00E+00	0.00E+00	0.00E+00	-7.56E+00
WH101801F	-8.13E-04	-1.48E-03	2.35E-04	-2.82E-03	0.00E+00	0.00E+00	-2.35E-01	-1.08E-04	2.43E-05	-3.89E-04	0.00E+00	0.00E+00	-2.45E-10	-9.85E-09	7.76E-04	-1.18E+00	0.00E+00	0.00E+00	-1.63E-01	0.00E+00	9.56E-02	0.00E+00	1.34E-09	-2.13E-09	-1.37E-04	0.00E+00	-2.91E-01	0.00E+00	9.56E-02	-2.79E-06	9.56E-02	-1.57E-01	-2.91E-01	0.00E+00	0.00E+00	0.00E+00	-7.80E+00
WH101802E	-7.10E-04	-2.60E-04	3.07E-04	-2.13E-03	0.00E+00	0.00E+00	-2.25E-01	-8.11E-05	3.09E-05	-2.90E-04	0.00E+00	0.00E+00	-1.70E-10	-8.00E-09	8.18E-04	-1.17E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	1.07E-01	0.00E+00	1.33E-09	-1.70E-09	-1.27E-04	0.00E+00	-2.49E-01	0.00E+00	1.07E-01	-2.02E-06	1.07E-01	-1.47E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-7.56E+00
WH101803E	-7.10E-04	-2.60E-04	3.07E-04	-2.13E-03	0.00E+00	0.00E+00	-2.25E-01	-8.11E-05	3.09E-05	-2.90E-04	0.00E+00	0.00E+00	-1.70E-10	-8.00E-09	8.18E-04	-1.17E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	1.07E-01	0.00E+00	1.33E-09	-1.70E-09	-1.27E-04	0.00E+00	-2.49E-01	0.00E+00	1.07E-01	-2.02E-06	1.07E-01	-1.47E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-7.56E+00
WH101805E	-7.10E-04	-2.60E-04	3.07E-04	-2.13E-03	0.00E+00	0.00E+00	-2.25E-01	-8.11E-05	3.09E-05	-2.90E-04	0.00E+00	0.00E+00	-1.70E-10	-8.00E-09	8.18E-04	-1.17E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	1.07E-01	0.00E+00	1.33E-09	-1.70E-09	-1.27E-04	0.00E+00	-2.49E-01	0.00E+00	1.07E-01	-2.02E-06	1.07E-01	-1.47E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-7.56E+00
WH101805F	-8.13E-04	-1.48E-03	2.35E-04	-2.82E-03	0.00E+00	0.00E+00	-2.35E-01	-1.08E-04	2.43E-05	-3.89E-04	0.00E+00	0.00E+00	-2.45E-10	-1.00E-08	7.64E-04	-1.18E+00	0.00E+00	0.00E+00	-1.63E-01	0.00E+00	9.56E-02	0.00E+00	1.34E-09	-2.13E-09	-1.37E-04	0.00E+00	-2.49E-01	0.00E+00	9.56E-02	-2.79E-06	9.56E-02	-1.57E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-7.80E+00
WH101806E	-7.10E-04	-2.60E-04	3.07E-04	-2.13E-03	0.00E+00	0.00E+00	-2.25E-01	-8.11E-05	3.09E-05	-2.90E-04	0.00E+00	0.00E+00	-1.70E-10	-7.85E-09	8.28E-04	-1.17E+00	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	1.07E-01	0.00E+00	1.33E-09	-1.70E-09	-1.27E-04	0.00E+00	-2.90E-01	0.00E+00	1.07E-01	-2.02E-06	1.07E-01	-1.47E-01	-2.90E-01	0.00E+00	0.00E+00	0.00E+00	-7.56E+00
WH101913F	-9.95E-04	1.01E-02	5.56E-04	8.07E-03	0.00E+00	0.00E+00	1.85E-01	-1.20E-04	5.84E-05	-2.17E-04	0.00E+00	0.00E+00	-1.49E-10	-7.76E-09	2.97E-04	-1.53E+00	0.00E+00	0.00E+00	2.35E-02	0.00E+00	1.00E-01	0.00E+00	3.72E-09	-1.74E-09	-1.37E-04	0.00E+00	-1.93E-01	0.00E+00	1.00E-01	-3.49E-06	1.00E-01	-2.08E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+00
WH101917E	-6.66E-04	2.66E-02	6.71E-04	2.60E-02	0.00E+00	0.00E+00	-2.48E-01	-8.70E-05	1.14E-04	-8.35E-05	0.00E+00	0.00E+00	-1.42E-10	-8.70E-09	1.43E-03	-8.35E-01	0.00E+00	0.00E+00	-1.60E-01	0.00E+00	3.10E-01	0.00E+00	3.79E-09	-1.46E-09	-1.12E-04	0.00E+00	-1.12E-01	0.00E+00	3.10E-01	-2.62E-06	3.10E-01	2.26E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.00E+00
WH101917F	-7.61E-04	2.59E-02	6.06E-04	2.52E-02	0.00E+00	0.00E+00	-2.54E-01	-1.15E-04	1.07E-04	-1.33E-04	0.00E+00	0.00E+00	-2.13E-10	-9.79E-09	1.41E-03	-8.35E-01	0.00E+00	0.00E+00	-1.67E-01	0.00E+00	3.02E-01	0.00E+00	3.80E-09	-1.86E-09	-1.22E-04	0.00E+00	-1.16E-01	0.00E+00	3.02E-01	-3.26E-06	3.02E-01	2.06E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-8.15E+00
WH11100100B	-2.15E-03	-3.58E-02	-2.92E-05	-3.57E-02	0.00E+00	0.00E+00	-4.73E-01	-1.60E-04	-1.75E-05	-1.86E-03	0.00E+00	0.00E+00	-4.93E-10	-1.95E-08	-2.35E-04	-1.70E+00	0.00E+00	0.00E+00	-4.02E-01	0.00E+00	-2.42E-01	0.00E+00	-3.95E-10	-6.55E-09	-5.21E-04	0.00E+00	-2.09E-01	0.00E+00	-2.42E-01	-7.14E-06	-2.42E-01	-2.61E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.82E+01
WH11100100C	-2.63E-03	-3.53E-02	-2.92E-05	-3.59E-02	0.00E+00	0.00E+00	-4.85E-01	-2.11E-04	5.34E-05	-1.85E-03	0.00E+00	0.00E+00	-5.20E-10	-2.09E-08	3.41E-05	-1.58E+00	0.00E+00	0.00E+00	-4.28E-01	0.00E+00	-2.73E-01	0.00E+00	-4.52E-10	-7.06E-09	-5.69E-04	0.00E+00	-1.81E-01	0.00E+00	-2.73E-01	-9.01E-06	-2.73E-01	-2.71E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.94E+01
WH11100105A	-2.05E-03	-3.57E-02	6.34E-05	-3.57E-02	0.00E+00	0.00E+00	-4.66E-01	-1.44E-04	-1.84E-05	-1.77E-03	0.00E+00	0.00E+00	-4.71E-10	-1.74E-08	-2.64E-04	-1.76E+00	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-2.45E-01	0.00E+00	-4.15E-10	-6.17E-09	-4.93E-04	0.00E+00	-2.13E-01	0.00E+00	-2.45E-01	-6.54E-06	-2.45E-01	-2.53E-01	-2.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.81E+01
WH11100105C	-2.61E-03	-3.58E-02	-1.91E-05	-3.62E-02	0.00E+00	0.00E+00	-4.84E-01	-2.00E-04	1.95E-05	-1.80E-03	0.00E+00	0.00E+00	-4.93E-10	-2.31E-08	-1.72E-04	-1.56E+00	0.00E+00	0.00E+00	-4.14E-01	0.00E+00	-2.11E-01	0.00E+00	-3.58E-10	-6.65E-09	-5.14E-04	0.00E+00	-1.88E-01	0.00E+00	-2.11E-01	-7.80E-06	-2.11E-01	-2.61E-01	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.88E+01
WH11100200A	-2.08E-03	-3.61E-02	1.75E-04	-3.54E-02	0.00E+00	0.00E+00	-3.79E-01	-1.34E-04	3.16E-05	-1.51E-03	0.00E+00	0.00E+00	-4.13E-10	-1.40E-08	-1.30E-04	-1.77E+00	0.00E+00	0.00E+00	-3.35E-01	0.00E+00	-2.15E-01	0.00E+00	-1.32E-10	-5.83E-09	-4.43E-04	0.00E+00	-2.16E-01	0.00E+00	-2.15E-01	-4.55E-06	-2.15E-01	-2.39E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WH11100200B	-2.18E-03	-3.58E-02	1.02E-04	-3.53E-02	0.00E+00	0.00E+00	-3.87E-01	-1.50E-04	3.27E-05	-1.62E-03	0.00E+00	0.00E+00	-4.33E-10	-1.60E-08	-9.39E-05	-1.71E+00	0.00E+00	0.00E+00	-3.45E-01	0.00E+00	-2.06E-01	0.00E+00	-1.12E-10	-6.23E-09	-4.67E-04	0.00E+00	-2.12E-01	0.00E+00	-2.06E-01	-5.63E-06	-2.06E-01	-2.47E-01	-2.12E-01	0.00E+00	0.00E+00	0.00E+00	-1.59E+01
WH11100200C	-2.66E-03	-3.59E-02	9.97E-05	-3.60E-02	0.00E+00	0.00E+00	-3.96E-01	-1.98E-04	6.68E-05	-1.55E-03	0.00E+00	0.00E+00	-4.34E-10	-2.02E-08	-4.31E-05	-1.58E+00	0.00E+00	0.00E+00	-3.60E-01	0.00E+00	-1.75E-01	0.00E+00	-7.59E-11	-6.35E-09	-4.60E-04	0.00E+00	-1.97E-01	0.00E+00	-1.75E-01	-6.36E-06	-1.75E-01	-2.47E-01	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
WH11100205A	-2.08E-03	-3.61E-02	1.75E-04	-3.54E-02	0.00E+00	0.00E+00	-3.79E-01	-1.34E-04	3.16E-05	-1.51E-03	0.00E+00	0.00E+00	-4.13E-10	-1.40E-08	-1.30E-04	-1.77E+00	0.00E+00	0.00E+00	-3.35E-01	0.00E+00	-2.15E-01	0.00E+00	-1.32E-10	-5.83E-09	-4.43E-04	0.00E+00	-2.16E-01	0.00E+00	-2.15E-01	-4.55E-06	-2.15E-01	-2.39E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WH11100300A	-2.11E-03	-3.55E-02	1.94E-04	-3.52E-02	0.00E+00	0.00E+00	-3.79E-01	-1.32E-04	3.99E-05	-1.45E-03	0.00E+00	0.00E+00	-4.05E-10	-1.45E-08	-4.28E-05	-1.70E+00	0.00E+00	0.00E+00	-3.27E-01	0.00E+00	-1.79E-01	0.00E+00	-1.33E-10	-5.73E-09	-4.34E-04	0.00E+00	-1.99E-01	0.00E+00	-1.79E-01	-4.60E-06	-1.79E-01	-2.39E-01	-1.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.53E+01
WH11100300B	-2.22E-03	-3.55E-02	1.20E-04	-3.53E-02	0.00E+00	0.00E+00	-3.87E-01	-1.49E-04	4.01E-05	-1.55E-03	0.00E+00	0.00E+00	-4.28E-10	-1.64E-08	-1.89E-05	-1.66E+00	0.00E+00	0.00E+00	-3.37E-01	0.00E+00	-1.71E-01	0.00E+00	-1.13E-10	-6.20E-09	-4.58E-04	0.00E+00	-1.95E-01	0.00E+00	-1.71E-01	-5.73E-06	-1.71E-01	-2.47E-01	-1.95E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WH11100300C	-2.80E-03	-3.62E-02	9.94E-05	-3.59E-02	0.00E+00	0.00E+00	-3.90E-01	-1.97E-04	7.04E-05	-1.58E-03	0.00E+00	0.00E+00	-4.35E-10	-2.00E-08	-2.69E-05	-1.59E+00	0.00E+00	0.00E+00	-3.58E-01	0.00E+00	-1.75E-01	0.00E+00	-1.17E-11	-6.42E-09	-4.66E-04	0.00E+00	-1.97E-01	0.00E+00	-1.75E-01	-7.08E-06	-1.75E-01	-2.51E-01	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
WH11100305C	-2.80E-03	-3.62E-02	9.94E-05	-3.59E-02	0.00E+00	0.00E+00	-3.90E-01	-1.97E-04	7.04E-05	-1.58E-03	0.00E+00	0.00E+00	-4.35E-10	-2.00E-08	-2.69E-05	-1.59E+00	0.00E+00	0.00E+00	-3.58E-01	0.00E+00	-1.75E-01	0.00E+00	-1.17E-11	-6.42E-09	-4.66E-04	0.00E+00	-1.97E-01	0.00E+00	-1.75E-01	-7.08E-06	-1.75E-01	-2.51E-01	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.64E+01
WH11110100B	-2.29E-03	-3.80E-02	-1.52E-04	-3.84E-02	0.00E+00	0.00E+00	-4.80E-01	-1.56E-04	-1.00E-05	-1.32E-03	0.00E+00	0.00E+00	-4.48E-10	-1.36E-08	-1.08E-04	-1.49E+00	0.00E+00	0.00E+00	-4.10E-01	0.00E+00	-2.17E-01	0.00E+00	-5.10E-10	-5.43E-09	-4.21E-04	0.00E+00	-1.79E-01	0.00E+00	-2.17E-01	-5.81E-06	-2.17E-01	-2.81E-01	-1.79E-01	0.00E+00	0.00E+00	0.00E+00	-1.83E+01
WH11110105A	-2.23E-03	-3.78E-02	-4.62E-05	-3.82E-02	0.00E+00	0.00E+00	-4.74E-01	-1.46E-04	-4.46E-06	-1.20E-03	0.00E+00	0.00E+00	-4.26E-10	-1.12E-08	-1.13E-04	-1.52E+00	0.00E+00	0.00E+00	-4.02E-01	0.00E+00	-2.21E-01	0.00E+00	-5.36E-10	-5.07E-09	-3.98E-04	0.00E+00	-1.83E-01	0.00E+00	-2.21E-01	-5.20E-06	-2.21E-01	-2.73E-01	-1.83E-01	0.00E+00	0.00E+00	0.00E+00	-1.81E+01
WH11110105B	-2.29E-03	-3.80E-02	-1.52E-04	-3.84E-02	0.00E+00	0.00E+00	-4.80E-01	-1.56E-04	-1.00E-05	-1.32E-03	0.00E+00	0.00E+00	-4.48E-10	-1.36E-08	-1.08E-04	-1.49E+00	0.00E+00	0.00E+00	-4.10E-01	0.00E+00	-2.17E-01	0.00E+00	-5.10E-10	-5.43E-09	-4.21E-04	0.00E+00	-1.79E-01	0.00E+00	-2.17E-01	-5.81E-06	-2.17E-01	-2.81E-01	-1.79E-01	0.00E+00	0.00E+00	0.00E+00	-1.83E+01
WH11110105C	-2.83E-03	-3.89E-02	-1.82E-04	-3.92E-02	0.00E+00	0.00E+00	-4.93E-01	-1.91E-04	-1.75E-05	-1.41E-03	0.00E+00	0.00E+00	-4.62E-10	-1.78E-08	-9.70E-05	-1.42E+00	0.00E+00	0.00E+00	-4.31E-01	0.00E+00	-2.11E-01	0.00E+00	-5.05E-10	-5.79E-09	-4.26E-04	0.00E+00	-1.72E-01	0.00E+00	-2.11E-01	-6.72E-06	-2.11E-01	-2.84E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-1.91E+01
WH11110200A	-2.07E-03	-3.55E-02	6.10E-05	-3.61E-02	0.00E+00	0.00E+00	-4.04E-01	-1.36E-04	2.59E-05	-1.10E-03	0.00E+00	0.00E+00	-3.88E-10	-1.06E-08	-4.28E-06	-1.53E+00	0.00E+00	0.00E+00	-3.57E-01	0.00E+00	-2.07E-01	0.00E+00	-3.67E-10	-4.78E-09	-3.65E-04	0.00E+00	-1.85E-01	0.00E+00	-2.07E-01	-4.10E-06	-2.07E-01	-2.56E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH11110200B	-2.17E-03	-3.59E-02	-2.90E-05	-3.63E-02	0.00E+00	0.00E+00	-4.16E-01	-1.48E-04	1.92E-05	-1.23E-03	0.00E+00	0.00E+00	-4.07E-10	-1.27E-08	1.11E-06	-1.51E+00	0.00E+00	0.00E+00	-3.65E-01	0.00E+00	-2.03E-01	0.00E+00	-3.47E-10	-5.14E-09	-3.88E-04	0.00E+00	-1.82E-01	0.00E+00	-2.03E-01	-4.84E-06	-2.03E-01	-2.64E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	-1.65E+01
WH11110200C	-2.74E-03	-3.69E-02	-4.80E-05	-3.70E-02	0.00E+00	0.00E+00	-4.26E-01	-1.82E-04	2.36E-05	-1.30E-03	0.00E+00	0.00E+00	-4.20E-10	-1.62E-08	9.63E-06	-1.44E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-1.94E-01	0.00E+00	-3.38E-10	-5.47E-09	-3.87E-04	0.00E+00	-1.75E-01	0.00E+00	-1.94E-01	-6.11E-06	-1.94E-01	-2.68E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+01
WH11110205A	-2.07E-03	-3.55E-02	6.10E-05	-3.61E-02	0.00E+00	0.00E+00	-4.04E-01	-1.36E-04	2.59E-05	-1.10E-03	0.00E+00	0.00E+00	-3.88E-10	-1.06E-08	-4.28E-06	-1.53E+00	0.00E+00	0.00E+00	-3.57E-01	0.00E+00	-2.07E-01	0.00E+00	-3.67E-10	-4.78E-09	-3.65E-04	0.00E+00	-1.85E-01	0.00E+00	-2.07E-01	-4.10E-06	-2.07E-01	-2.56E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH11110205C	-2.74E-03	-3.69E-02	-4.80E-05	-3.70E-02	0.00E+00	0.00E+00	-4.26E-01	-1.82E-04	2.36E-05	-1.30E-03	0.00E+00	0.00E+00	-4.20E-10	-1.62E-08	9.63E-06	-1.44E+00	0.00E+00	0.00E+00	-3.85E-01	0.00E+00	-1.94E-01	0.00E+00	-3.38E-10	-5.47E-09	-3.87E-04	0.00E+00	-1.75E-01	0.00E+00	-1.94E-01	-6.11E-06	-1.94E-01	-2.68E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+01
WH11120300A	-2.04E-03	-3.35E-02	1.41E-04	-3.27E-02	0.00E+00	0.00E+00	-3.79E-01	-1.28E-04	5.81E-05	-1.47E-03	0.00E+00	0.00E+00	-4.59E-10	-1.38E-08	-1.40E-04	-1.67E+00	0.00E+00	0.00E+00	-3.40E-01	0.00E+00	-2.13E-01	0.00E+00	-2.92E-10	-6.13E-09	-3.69E-04	0.00E+00	-2.01E-01	0.00E+00	-2.13E-01	-5.09E-06	-2.13E-01	-2.36E-01	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
WH11120300B	-2.14E-03	-3.36E-02	4.87E-05	-3.27E-02	0.00E+00	0.00E+00	-3.86E-01	-1.52E-04	5.59E-05	-1.55E-03	0.00E+00	0.00E+00	-4.87E-10	-1.60E-08	-1.21E-04	-1.64E+00	0.00E+00	0.00E+00	-3.44E-01	0.00E+00	-2.17E-01	0.00E+00	-2.72E-10	-6.52E-09	-4.04E-04	0.00E+00	-1.96E-01	0.00E+00	-2.17E-01	-6.27E-06	-2.17E-01	-2.45E-01	-1.96E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
WH11120300C	-2.76E-03	-3.50E-02	2.06E-05	-3.42E-02	0.00E+00	0.00E+00	-3.97E-01	-1.96E-04	8.52E-05	-1.63E-03	0.00E+00	0.00E+00	-4.94E-10	-1.88E-08	-8.95E-05	-1.54E+00	0.00E+00	0.00E+00	-3.61E-01	0.00E+00	-2.06E-01	0.00E+00	-2.38E-10	-6.83E-09	-4.14E-04	0.00E+00	-1.89E-01	0.00E+00	-2.06E-01	-7.33E-06	-2.06E-01	-2.50E-01	-1.89E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+01
WH11120305A	-2.04E-03	-3.35E-02	1.41E-04	-3.27E-02	0.00E+00	0.00E+00	-3.79E-01	-1.28E-04	5.81E-05	-1.47E-03	0.00E+00	0.00E+00	-4.59E-10	-1.38E-08	-1.40E-04	-1.67E+00	0.00E+00	0.00E+00	-3.40E-01	0.00E+00	-2.13E-01	0.00E+00	-2.92E-10	-6.13E-09	-3.69E-04	0.00E+00	-2.01E-01	0.00E+00	-2.13E-01	-5.09E-06	-2.13E-01	-2.36E-01	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	-1.66E+01
WH11120400A	-2.03E-03	-3.35E-02	2.03E-04	-3.30E-02	0.00E+00	0.00E+00	-3.48E-01	-1.25E-04	8.46E-05	-1.32E-03	0.00E+00	0.00E+00	-4.12E-10	-1.26E-08	-4.71E-05	-1.69E+00	0.00E+00	0.00E+00	-3.16E-01	0.00E+00	-2.05E-01	0.00E+00	-8.16E-11	-5.83E-09	-3.62E-04	0.00E+00	-2.05E-01	0.00E+00	-2.05E-01	-4.30E-06	-2.05E-01	-2.26E-01	-2.05E-01	0.00E+00	0.00E+00	0.00E+00	-1.54E+01
WH11150100A	-2.12E-03	-3.57E-02	8.65E-05	-3.52E-02	0.00E+00	0.00E+00	-3.58E-01	-1.30E-04	4.13E-06	-2.14E-03	0.00E+00	0.00E+00	-4.64E-10	-1.54E-08	-2.74E-04	-1.76E+00	0.00E+00	0.00E+00	-3.33E-01	0.00E+00	-2.35E-01	0.00E+00	-3.96E-10	-6.35E-09	-5.00E-04	0.00E+00	-2.13E-01	0.00E+00	-2.35E-01	-7.63E-06	-2.35E-01	-2.45E-01	-2.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH11150100B	-2.22E-03	-3.58E-02	-1.21E-05	-3.52E-02	0.00E+00	0.00E+00	-3.65E-01	-1.47E-04	6.13E-06	-2.25E-03	0.00E+00	0.00E+00	-4.86E-10	-1.76E-08	-2.57E-04	-1.70E+00	0.00E+00	0.00E+00	-3.38E-01	0.00E+00	-2.30E-01	0.00E+00	-3.76E-10	-6.76E-09	-5.28E-04	0.00E+00	-2.09E-01	0.00E+00	-2.30E-01	-9.46E-06	-2.30E-01	-2.54E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH11150100C	-2.68E-03	-3.60E-02	-1.95E-06	-3.58E-02	0.00E+00	0.00E+00	-3.74E-01	-1.88E-04	4.37E-05	-2.19E-03	0.00E+00	0.00E+00	-4.86E-10	-2.15E-08	-2.09E-04	-1.56E+00	0.00E+00	0.00E+00	-3.51E-01	0.00E+00	-1.98E-01	0.00E+00	-3.40E-10	-6.89E-09	-5.27E-04	0.00E+00	-1.91E-01	0.00E+00	-1.98E-01	-1.03E-05	-1.98E-01	-2.53E-01	-1.91E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
WH11150105A	-2.12E-03	-3.57E-02	8.65E-05	-3.52E-02	0.00E+00	0.00E+00	-3.58E-01	-1.30E-04	4.13E-06	-2.14E-03	0.00E+00	0.00E+00	-4.64E-10	-1.54E-08	-2.74E-04	-1.76E+00	0.00E+00	0.00E+00	-3.33E-01	0.00E+00	-2.35E-01	0.00E+00	-3.96E-10	-6.35E-09	-5.00E-04	0.00E+00	-2.13E-01	0.00E+00	-2.35E-01	-7.63E-06	-2.35E-01	-2.45E-01	-2.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH11150105C	-2.68E-03	-3.60E-02	-1.95E-06	-3.58E-02	0.00E+00	0.00E+00	-3.74E-01	-1.88E-04	4.37E-05	-2.19E-03	0.00E+00	0.00E+00	-4.86E-10	-2.15E-08	-2.09E-04	-1.56E+00	0.00E+00	0.00E+00	-3.51E-01	0.00E+00	-1.98E-01	0.00E+00	-3.40E-10	-6.89E-09	-5.27E-04	0.00E+00	-1.91E-01	0.00E+00	-1.98E-01	-1.03E-05	-1.98E-01	-2.53E-01	-1.91E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
WH11150200C	-2.68E-03	-3.60E-02	-1.95E-06	-3.58E-02	0.00E+00	0.00E+00	-3.74E-01	-1.88E-04	4.37E-05	-2.19E-03	0.00E+00	0.00E+00	-4.86E-10	-2.15E-08	-2.09E-04	-1.56E+00	0.00E+00	0.00E+00	-3.51E-01	0.00E+00	-1.98E-01	0.00E+00	-3.40E-10	-6.89E-09	-5.27E-04	0.00E+00	-1.91E-01	0.00E+00	-1.98E-01	-1.03E-05	-1.98E-01	-2.53E-01	-1.91E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
WH11150300A	-2.15E-03	-3.53E-02	1.06E-04	-3.52E-02	0.00E+00	0.00E+00	-3.58E-01	-1.25E-04	1.33E-05	-2.09E-03	0.00E+00	0.00E+00	-4.53E-10	-1.57E-08	-1.83E-04	-1.69E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	-1.99E-01	0.00E+00	-3.97E-10	-6.24E-09	-4.90E-04	0.00E+00	-1.94E-01	0.00E+00	-1.99E-01	-7.63E-06	-1.99E-01	-2.45E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-1.59E+01
WH11150300C	-2.81E-03	-3.61E-02	9.94E-05	-3.59E-02	0.00E+00	0.00E+00	-3.34E-01	-1.89E-04	7.04E-05	-2.01E-03	0.00E+00	0.00E+00	-4.36E-10	-1.97E-08	-8.58E-05	-1.59E+00	0.00E+00	0.00E+00	-3.28E-01	0.00E+00	-1.73E-01	0.00E+00	-2.04E-11	-6.66E-09	-4.85E-04	0.00E+00	-1.97E-01	0.00E+00	-1.73E-01	-1.04E-05	-1.73E-01	-2.51E-01	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WH11150305B	-2.25E-03	-3.56E-02	5.29E-06	-3.54E-02	0.00E+00	0.00E+00	-3.65E-01	-1.46E-04	1.44E-05	-2.20E-03	0.00E+00	0.00E+00	-4.77E-10	-1.79E-08	-1.77E-04	-1.65E+00	0.00E+00	0.00E+00	-3.33E-01	0.00E+00	-1.95E-01	0.00E+00	-3.77E-10	-6.73E-09	-5.19E-04	0.00E+00	-1.90E-01	0.00E+00	-1.95E-01	-9.46E-06	-1.95E-01	-2.54E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-1.61E+01
WH11180100A	-9.50E-04	-6.81E-04	2.92E-04	-1.64E-03	0.00E+00	0.00E+00	-2.46E-01	-9.22E-05	6.28E-05	-4.25E-04	0.00E+00	0.00E+00	-1.99E-10	-8.89E-09	6.37E-04	-9.69E-01	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	1.21E-01	0.00E+00	1.48E-09	-1.76E-09	-1.30E-04	0.00E+00	-3.02E-01	0.00E+00	1.21E-01	-4.01E-06	1.21E-01	-1.40E-01	-3.02E-01	0.00E+00	0.00E+00	0.00E+00	-8.41E+00
WH11180100C	-1.52E-03	-3.08E-03	2.02E-04	-3.61E-03	0.00E+00	0.00E+00	-2.69E-01	-1.50E-04	4.25E-05	-6.70E-04	0.00E+00	0.00E+00	-2.79E-10	-1.43E-08	5.39E-04	-9.58E-01	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	1.08E-01	0.00E+00	1.45E-09	-2.72E-09	-1.79E-04	0.00E+00	-2.93E-01	0.00E+00	1.08E-01	-5.82E-06	1.08E-01	-1.57E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WH11180105A	-9.50E-04	-6.81E-04	2.92E-04	-1.64E-03	0.00E+00	0.00E+00	-2.46E-01	-9.22E-05	6.28E-05	-4.20E-04	0.00E+00	0.00E+00	-1.99E-10	-8.89E-09	6.08E-04	-9.69E-01	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	1.21E-01	0.00E+00	1.48E-09	-1.76E-09	-1.30E-04	0.00E+00	-2.87E-01	0.00E+00	1.21E-01	-4.01E-06	1.21E-01	-1.39E-01	-2.87E-01	0.00E+00	0.00E+00	0.00E+00	-8.41E+00
WH11180105C	-1.52E-03	-3.08E-03	2.02E-04	-3.61E-03	0.00E+00	0.00E+00	-2.69E-01	-1.50E-04	4.25E-05	-6.65E-04	0.00E+00	0.00E+00	-2.79E-10	-1.43E-08	4.95E-04	-9.58E-01	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	1.08E-01	0.00E+00	1.45E-09	-2.72E-09	-1.79E-04	0.00E+00	-2.80E-01	0.00E+00	1.08E-01	-5.82E-06	1.08E-01	-1.55E-01	-2.80E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WH11180300A	-9.38E-04	-7.09E-04	2.99E-04	-1.62E-03	0.00E+00	0.00E+00	-2.43E-01	-9.19E-05	6.21E-05	-4.23E-04	0.00E+00	0.00E+00	-1.98E-10	-9.25E-09	6.36E-04	-9.73E-01	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	1.21E-01	0.00E+00	1.48E-09	-1.75E-09	-1.30E-04	0.00E+00	-2.49E-01	0.00E+00	1.21E-01	-3.97E-06	1.21E-01	-1.40E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-8.41E+00
WH11180300C	-1.52E-03	-3.08E-03	2.02E-04	-3.61E-03	0.00E+00	0.00E+00	-2.69E-01	-1.50E-04	4.25E-05	-6.70E-04	0.00E+00	0.00E+00	-2.79E-10	-1.45E-08	5.36E-04	-9.58E-01	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	1.08E-01	0.00E+00	1.45E-09	-2.72E-09	-1.79E-04	0.00E+00	-2.47E-01	0.00E+00	1.08E-01	-5.82E-06	1.08E-01	-1.57E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WH11180305C	-1.53E-03	-3.05E-03	1.96E-04	-3.64E-03	0.00E+00	0.00E+00	-2.71E-01	-1.51E-04	4.19E-05	-6.75E-04	0.00E+00	0.00E+00	-2.83E-10	-1.41E-08	4.91E-04	-9.63E-01	0.00E+00	0.00E+00	-2.25E-01	0.00E+00	1.06E-01	0.00E+00	1.45E-09	-2.81E-09	-1.79E-04	0.00E+00	-2.43E-01	0.00E+00	1.06E-01	-5.86E-06	1.06E-01	-1.55E-01	-2.43E-01	0.00E+00	0.00E+00	0.00E+00	-9.75E+00
WH11180405C	-1.53E-03	-3.05E-03	1.96E-04	-3.64E-03	0.00E+00	0.00E+00	-2.71E-01	-1.51E-04	4.19E-05	-6.75E-04	0.00E+00	0.00E+00	-2.83E-10	-1.41E-08	4.91E-04	-9.63E-01	0.00E+00	0.00E+00	-2.25E-01	0.00E+00	1.06E-01	0.00E+00	1.45E-09	-2.81E-09	-1.79E-04	0.00E+00	-2.43E-01	0.00E+00	1.06E-01	-5.86E-06	1.06E-01	-1.55E-01	-2.43E-01	0.00E+00	0.00E+00	0.00E+00	-9.75E+00
WH11180500A	-9.38E-04	-7.09E-04	2.99E-04	-1.62E-03	0.00E+00	0.00E+00	-2.43E-01	-9.19E-05	6.21E-05	-4.23E-04	0.00E+00	0.00E+00	-1.98E-10	-9.25E-09	6.36E-04	-9.73E-01	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	1.21E-01	0.00E+00	1.48E-09	-1.75E-09	-1.30E-04	0.00E+00	-2.49E-01	0.00E+00	1.21E-01	-3.97E-06	1.21E-01	-1.40E-01	-2.49E-01	0.00E+00	0.00E+00	0.00E+00	-8.41E+00
WH11180500C	-1.52E-03	-3.08E-03	2.02E-04	-3.61E-03	0.00E+00	0.00E+00	-2.69E-01	-1.50E-04	4.25E-05	-6.70E-04	0.00E+00	0.00E+00	-2.79E-10	-1.45E-08	5.36E-04	-9.58E-01	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	1.08E-01	0.00E+00	1.45E-09	-2.72E-09	-1.79E-04	0.00E+00	-2.47E-01	0.00E+00	1.08E-01	-5.82E-06	1.08E-01	-1.57E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WH11180505C	-1.53E-03	-3.05E-03	1.96E-04	-3.64E-03	0.00E+00	0.00E+00	-2.71E-01	-1.51E-04	4.19E-05	-6.75E-04	0.00E+00	0.00E+00	-2.83E-10	-1.41E-08	4.91E-04	-9.63E-01	0.00E+00	0.00E+00	-2.25E-01	0.00E+00	1.06E-01	0.00E+00	1.45E-09	-2.81E-09	-1.79E-04	0.00E+00	-2.43E-01	0.00E+00	1.06E-01	-5.86E-06	1.06E-01	-1.55E-01	-2.43E-01	0.00E+00	0.00E+00	0.00E+00	-9.75E+00
WH11181000A	-1.49E-03	-1.68E-03	3.26E-04	-2.22E-03	0.00E+00	0.00E+00	-2.53E-01	-1.23E-04	3.75E-05	-4.05E-04	0.00E+00	0.00E+00	-2.23E-10	-9.95E-09	1.00E-03	-1.16E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	1.13E-01	0.00E+00	1.39E-09	-2.19E-09	-1.48E-04	0.00E+00	-2.53E-01	0.00E+00	1.13E-01	-4.85E-06	1.13E-01	-1.42E-01	-2.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+00
WH11181000C	-2.07E-03	-5.15E-03	2.09E-04	-4.92E-03	0.00E+00	0.00E+00	-2.76E-01	-1.90E-04	2.57E-05	-8.05E-04	0.00E+00	0.00E+00	-3.14E-10	-1.59E-08	8.51E-04	-1.06E+00	0.00E+00	0.00E+00	-2.23E-01	0.00E+00	8.74E-02	0.00E+00	1.36E-09	-3.24E-09	-2.03E-04	0.00E+00	-2.38E-01	0.00E+00	8.74E-02	-7.76E-06	8.74E-02	-1.63E-01	-2.38E-01	0.00E+00	0.00E+00	0.00E+00	-9.94E+00
WH11181005A	-1.49E-03	-1.68E-03	3.26E-04	-2.22E-03	0.00E+00	0.00E+00	-2.53E-01	-1.23E-04	3.75E-05	-4.01E-04	0.00E+00	0.00E+00	-2.26E-10	-9.95E-09	9.94E-04	-1.16E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	1.13E-01	0.00E+00	1.39E-09	-2.19E-09	-1.48E-04	0.00E+00	-2.37E-01	0.00E+00	1.13E-01	-4.85E-06	1.13E-01	-1.41E-01	-2.37E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+00
WH11181100A	-1.48E-03	-1.13E-03	3.34E-04	-1.83E-03	0.00E+00	0.00E+00	-2.49E-01	-1.24E-04	3.87E-05	-4.30E-04	0.00E+00	0.00E+00	-2.23E-10	-1.01E-08	1.01E-03	-1.12E+00	0.00E+00	0.00E+00	-1.76E-01	0.00E+00	1.21E-01	0.00E+00	1.39E-09	-2.12E-09	-1.48E-04	0.00E+00	-2.39E-01	0.00E+00	1.21E-01	-4.81E-06	1.21E-01	-1.42E-01	-2.39E-01	0.00E+00	0.00E+00	0.00E+00	-8.31E+00
WH11181100C	-2.07E-03	-5.15E-03	2.09E-04	-4.92E-03	0.00E+00	0.00E+00	-2.76E-01	-1.90E-04	2.57E-05	-8.05E-04	0.00E+00	0.00E+00	-3.14E-10	-1.59E-08	8.51E-04	-1.06E+00	0.00E+00	0.00E+00	-2.23E-01	0.00E+00	8.74E-02	0.00E+00	1.36E-09	-3.24E-09	-2.03E-04	0.00E+00	-2.38E-01	0.00E+00	8.74E-02	-7.76E-06	8.74E-02	-1.63E-01	-2.38E-01	0.00E+00	0.00E+00	0.00E+00	-9.94E+00
WH11191300B	-9.26E-04	1.04E-02	5.48E-04	8.47E-03	0.00E+00	0.00E+00	1.78E-01	-1.14E-04	6.27E-05	-2.45E-04	0.00E+00	0.00E+00	-1.55E-10	-6.75E-09	3.48E-04	-1.55E+00	0.00E+00	0.00E+00	1.63E-02	0.00E+00	1.08E-01	0.00E+00	3.73E-09	-2.01E-09	-1.43E-04	0.00E+00	-1.98E-01	0.00E+00	1.08E-01	-3.75E-06	1.08E-01	-2.06E-01	-1.98E-01	0.00E+00	0.00E+00	0.00E+00	-1.51E+00

WH11191305A	-8.67E-04	1.09E-02	5.91E-04	9.00E-03	0.00E+00	0.00E+00	1.82E-01	-9.99E-05	6.43E-05	-1.48E-04	0.00E+00	0.00E+00	-1.25E-10	-6.04E-09	3.78E-04	-1.54E+00	0.00E+00	0.00E+00	2.01E-02	0.00E+00	1.00E-01	0.00E+00	3.72E-09	-1.57E-09	-1.37E-04	0.00E+00	-1.97E-01	0.00E+00	1.00E-01	-3.39E-06	1.00E-01	-1.98E-01	-1.97E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+00
WH11191305C	-1.60E-03	1.01E-02	5.08E-04	8.18E-03	0.00E+00	0.00E+00	1.71E-01	-1.60E-04	4.44E-05	-4.17E-04	0.00E+00	0.00E+00	-1.61E-10	-1.33E-08	3.32E-04	-1.37E+00	0.00E+00	0.00E+00	2.31E-03	0.00E+00	1.03E-01	0.00E+00	3.73E-09	-2.36E-09	-1.61E-04	0.00E+00	-1.88E-01	0.00E+00	1.03E-01	-5.43E-06	1.03E-01	-2.18E-01	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-2.26E+00
WH11913000C	-2.97E-03	-3.43E-02	9.02E-05	-3.36E-02	0.00E+00	0.00E+00	-4.50E-01	-1.87E-04	1.36E-04	-1.78E-03	0.00E+00	0.00E+00	-5.24E-10	-2.56E-08	-1.80E-02	-1.31E+00	0.00E+00	0.00E+00	-7.25E-01	0.00E+00	-6.55E-01	0.00E+00	-3.25E-10	-7.58E-09	-5.55E-04	0.00E+00	-4.12E-01	0.00E+00	-6.55E-01	-7.56E-06	-6.55E-01	-5.58E-01	-4.12E-01	0.00E+00	0.00E+00	0.00E+00	-2.87E+01
WH11913005C	-2.97E-03	-3.43E-02	9.02E-05	-3.36E-02	0.00E+00	0.00E+00	-4.50E-01	-1.87E-04	1.36E-04	-1.78E-03	0.00E+00	0.00E+00	-5.24E-10	-2.56E-08	-1.80E-02	-1.31E+00	0.00E+00	0.00E+00	-7.25E-01	0.00E+00	-6.55E-01	0.00E+00	-3.25E-10	-7.58E-09	-5.55E-04	0.00E+00	-4.12E-01	0.00E+00	-6.55E-01	-7.56E-06	-6.55E-01	-5.58E-01	-4.12E-01	0.00E+00	0.00E+00	0.00E+00	-2.87E+01
WH14100100Q	-2.60E-03	-3.54E-02	2.47E-04	-3.46E-02	0.00E+00	0.00E+00	3.28E-01	-1.35E-04	1.92E-04	-1.27E-03	0.00E+00	0.00E+00	-3.11E-10	-1.38E-08	-9.90E-03	-1.24E+00	0.00E+00	0.00E+00	-4.82E-02	0.00E+00	1.08E-02	0.00E+00	1.66E-09	-4.76E-09	-4.01E-04	0.00E+00	-1.88E-01	0.00E+00	1.08E-02	-5.13E-06	1.08E-02	-1.12E-01	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-4.77E+00
WH14100200Q	-2.81E-03	-8.29E-03	3.21E-04	-9.03E-03	0.00E+00	0.00E+00	-3.47E-01	-1.06E-04	1.90E-04	-1.08E-03	0.00E+00	0.00E+00	-4.59E-10	-2.28E-08	4.26E-04	-1.45E+00	0.00E+00	0.00E+00	-3.67E-01	0.00E+00	-1.23E-01	0.00E+00	5.02E-10	-8.92E-09	-3.51E-04	0.00E+00	-2.22E-01	0.00E+00	-1.23E-01	-5.24E-06	-1.23E-01	-1.86E-01	-2.22E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WH14110100Q	-2.84E-03	-9.52E-03	1.10E-04	-1.00E-02	0.00E+00	0.00E+00	-3.58E-01	-9.05E-05	1.38E-04	-7.42E-04	0.00E+00	0.00E+00	-4.76E-10	-1.19E-08	5.85E-04	-1.38E+00	0.00E+00	0.00E+00	-3.36E-01	0.00E+00	-1.04E-01	0.00E+00	4.56E-10	-8.55E-09	-3.14E-04	0.00E+00	-1.84E-01	0.00E+00	-1.04E-01	-4.42E-06	-1.04E-01	-1.52E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-1.59E+01
WH14110105Q	-2.84E-03	-9.52E-03	1.10E-04	-1.00E-02	0.00E+00	0.00E+00	-3.58E-01	-9.05E-05	1.38E-04	-7.42E-04	0.00E+00	0.00E+00	-4.76E-10	-1.19E-08	5.85E-04	-1.38E+00	0.00E+00	0.00E+00	-3.36E-01	0.00E+00	-1.04E-01	0.00E+00	4.56E-10	-8.55E-09	-3.14E-04	0.00E+00	-1.84E-01	0.00E+00	-1.04E-01	-4.42E-06	-1.04E-01	-1.52E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-1.59E+01
WH14110200Q	-2.83E-03	-9.46E-03	1.40E-04	-1.00E-02	0.00E+00	0.00E+00	-3.35E-01	-9.05E-05	1.56E-04	-6.89E-04	0.00E+00	0.00E+00	-4.46E-10	-1.19E-08	6.64E-04	-1.39E+00	0.00E+00	0.00E+00	-3.19E-01	0.00E+00	-9.34E-02	0.00E+00	5.42E-10	-8.30E-09	-2.98E-04	0.00E+00	-1.87E-01	0.00E+00	-9.34E-02	-4.57E-06	-9.34E-02	-1.40E-01	-1.87E-01	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
WH14120300Q	-2.73E-03	-7.53E-03	2.56E-04	-8.76E-03	0.00E+00	0.00E+00	-3.74E-01	-1.17E-04	1.75E-04	-1.05E-03	0.00E+00	0.00E+00	-5.00E-10	-2.23E-08	4.29E-04	-1.39E+00	0.00E+00	0.00E+00	-4.03E-01	0.00E+00	-1.49E-01	0.00E+00	3.76E-10	-8.73E-09	-3.03E-04	0.00E+00	-2.27E-01	0.00E+00	-1.49E-01	-4.61E-06	-1.49E-01	-1.81E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.80E+01
WH14120400Q	-2.73E-03	-7.53E-03	3.12E-04	-8.76E-03	0.00E+00	0.00E+00	-3.48E-01	-1.22E-04	1.94E-04	-9.63E-04	0.00E+00	0.00E+00	-4.65E-10	-2.12E-08	4.26E-04	-1.40E+00	0.00E+00	0.00E+00	-3.82E-01	0.00E+00	-1.30E-01	0.00E+00	4.35E-10	-8.74E-09	-2.94E-04	0.00E+00	-2.28E-01	0.00E+00	-1.30E-01	-4.75E-06	-1.30E-01	-2.07E-01	-2.28E-01	0.00E+00	0.00E+00	0.00E+00	-1.68E+01
WH14180100Q	-1.74E-03	1.74E-02	4.89E-04	1.80E-02	0.00E+00	0.00E+00	-2.51E-01	-9.54E-05	1.69E-04	-4.46E-04	0.00E+00	0.00E+00	-2.91E-10	-1.35E-08	1.11E-03	-9.94E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	4.92E-02	0.00E+00	1.99E-09	-6.73E-09	-1.21E-04	0.00E+00	-3.14E-01	0.00E+00	4.92E-02	-3.56E-06	4.92E-02	-1.03E-01	-3.14E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WH14180200Q	-1.74E-03	1.74E-02	4.89E-04	1.80E-02	0.00E+00	0.00E+00	-2.51E-01	-9.54E-05	1.69E-04	-4.49E-04	0.00E+00	0.00E+00	-2.91E-10	-1.35E-08	1.34E-03	-9.94E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	4.92E-02	0.00E+00	1.99E-09	-6.73E-09	-1.21E-04	0.00E+00	-2.80E-01	0.00E+00	4.92E-02	-3.56E-06	4.92E-02	-1.03E-01	-2.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WH14180400Q	-1.74E-03	1.74E-02	4.89E-04	1.80E-02	0.00E+00	0.00E+00	-2.51E-01	-9.54E-05	1.69E-04	-4.49E-04	0.00E+00	0.00E+00	-2.91E-10	-1.35E-08	1.34E-03	-9.94E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	4.92E-02	0.00E+00	1.99E-09	-6.73E-09	-1.21E-04	0.00E+00	-2.80E-01	0.00E+00	4.92E-02	-3.56E-06	4.92E-02	-1.03E-01	-2.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WH14180500Q	-1.74E-03	1.74E-02	4.89E-04	1.80E-02	0.00E+00	0.00E+00	-2.51E-01	-9.54E-05	1.69E-04	-4.49E-04	0.00E+00	0.00E+00	-2.91E-10	-1.35E-08	1.34E-03	-9.94E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	4.92E-02	0.00E+00	1.99E-09	-6.73E-09	-1.21E-04	0.00E+00	-2.80E-01	0.00E+00	4.92E-02	-3.56E-06	4.92E-02	-1.03E-01	-2.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WH14181000Q	-1.74E-03	1.74E-02	4.89E-04	1.80E-02	0.00E+00	0.00E+00	-2.51E-01	-9.54E-05	1.69E-04	-4.49E-04	0.00E+00	0.00E+00	-2.91E-10	-1.35E-08	1.34E-03	-9.94E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	4.92E-02	0.00E+00	1.99E-09	-6.73E-09	-1.21E-04	0.00E+00	-2.80E-01	0.00E+00	4.92E-02	-3.56E-06	4.92E-02	-1.03E-01	-2.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WH14191300Q	-1.96E-03	1.71E-02	5.51E-04	1.70E-02	0.00E+00	0.00E+00	-2.62E-01	-1.16E-04	1.52E-04	-3.03E-04	0.00E+00	0.00E+00	-3.05E-10	-1.29E-08	1.12E-03	-1.03E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	4.90E-02	0.00E+00	2.39E-09	-6.48E-09	-1.20E-04	0.00E+00	-1.86E-01	0.00E+00	4.90E-02	-3.97E-06	4.90E-02	-6.66E-02	-1.86E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH14191305Q	-1.96E-03	1.67E-02	5.53E-04	1.66E-02	0.00E+00	0.00E+00	-2.62E-01	-1.16E-04	1.52E-04	-3.03E-04	0.00E+00	0.00E+00	-3.07E-10	-1.29E-08	1.12E-03	-1.03E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	3.68E-02	0.00E+00	2.37E-09	-6.47E-09	-1.11E-04	0.00E+00	-1.86E-01	0.00E+00	3.68E-02	-3.97E-06	3.68E-02	-7.31E-02	-1.86E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20100103A	-1.24E-03	-6.09E-03	4.35E-04	-8.93E-03	0.00E+00	0.00E+00	-2.66E-01	-1.52E-04	1.06E-04	-9.65E-04	0.00E+00	0.00E+00	-2.00E-10	-2.32E-08	8.76E-05	-1.38E+00	0.00E+00	0.00E+00	-2.05E-01	0.00E+00	2.63E-02	0.00E+00	5.03E-10	-2.58E-09	-2.04E-04	0.00E+00	-1.56E-01	0.00E+00	2.63E-02	-7.98E-06	2.63E-02	-2.22E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
WH20100103B	-1.40E-03	-3.87E-03	3.26E-04	-6.19E-03	0.00E+00	0.00E+00	-2.57E-01	-1.76E-04	1.22E-04	-8.91E-04	0.00E+00	0.00E+00	-2.63E-10	-1.83E-08	6.20E-04	-1.40E+00	0.00E+00	0.00E+00	-2.04E-01	0.00E+00	3.75E-02	0.00E+00	2.31E-10	-3.04E-09	-2.57E-04	0.00E+00	-1.33E-01	0.00E+00	3.75E-02	-7.28E-06	3.75E-02	-2.27E-01	-1.33E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WH20100104A	-1.24E-03	-6.09E-03	4.35E-04	-8.93E-03	0.00E+00	0.00E+00	-2.66E-01	-1.52E-04	1.06E-04	-9.65E-04	0.00E+00	0.00E+00	-2.00E-10	-2.32E-08	8.76E-05	-1.38E+00	0.00E+00	0.00E+00	-2.05E-01	0.00E+00	2.63E-02	0.00E+00	5.03E-10	-2.58E-09	-2.04E-04	0.00E+00	-1.56E-01	0.00E+00	2.63E-02	-7.98E-06	2.63E-02	-2.22E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
WH20100104B	-1.40E-03	-3.87E-03	3.26E-04	-6.19E-03	0.00E+00	0.00E+00	-2.57E-01	-1.76E-04	1.22E-04	-8.91E-04	0.00E+00	0.00E+00	-2.63E-10	-1.83E-08	6.20E-04	-1.40E+00	0.00E+00	0.00E+00	-2.04E-01	0.00E+00	3.75E-02	0.00E+00	2.31E-10	-3.04E-09	-2.57E-04	0.00E+00	-1.33E-01	0.00E+00	3.75E-02	-7.28E-06	3.75E-02	-2.27E-01	-1.33E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WH20100105B	-1.40E-03	-3.87E-03	3.26E-04	-6.19E-03	0.00E+00	0.00E+00	-2.57E-01	-1.76E-04	1.22E-04	-8.91E-04	0.00E+00	0.00E+00	-2.63E-10	-1.83E-08	6.20E-04	-1.40E+00	0.00E+00	0.00E+00	-2.04E-01	0.00E+00	3.75E-02	0.00E+00	2.31E-10	-3.04E-09	-2.57E-04	0.00E+00	-1.33E-01	0.00E+00	3.75E-02	-7.28E-06	3.75E-02	-2.27E-01	-1.33E-01	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WH20100107A	-1.24E-03	-6.09E-03	4.35E-04	-8.93E-03	0.00E+00	0.00E+00	-2.66E-01	-1.52E-04	1.06E-04	-9.65E-04	0.00E+00	0.00E+00	-2.00E-10	-2.32E-08	8.76E-05	-1.38E+00	0.00E+00	0.00E+00	-2.05E-01	0.00E+00	2.63E-02	0.00E+00	5.03E-10	-2.58E-09	-2.04E-04	0.00E+00	-1.56E-01	0.00E+00	2.63E-02	-7.98E-06	2.63E-02	-2.22E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
WH20100109A	-1.24E-03	-6.09E-03	4.35E-04	-8.93E-03	0.00E+00	0.00E+00	-2.66E-01	-1.52E-04	1.06E-04	-9.65E-04	0.00E+00	0.00E+00	-2.00E-10	-2.32E-08	8.76E-05	-1.38E+00	0.00E+00	0.00E+00	-2.05E-01	0.00E+00	2.63E-02	0.00E+00	5.03E-10	-2.58E-09	-2.04E-04	0.00E+00	-1.56E-01	0.00E+00	2.63E-02	-7.98E-06	2.63E-02	-2.22E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
WH20100200B	-1.41E-03	-7.37E-03	5.03E-04	-9.49E-03	0.00E+00	0.00E+00	-2.00E-01	-1.53E-04	1.54E-04	-7.17E-04	0.00E+00	0.00E+00	-1.82E-10	-2.01E-08	2.74E-04	-1.37E+00	0.00E+00	0.00E+00	-1.52E-01	0.00E+00	7.39E-02	0.00E+00	7.84E-10	-2.33E-09	-1.49E-04	0.00E+00	-1.72E-01	0.00E+00	7.39E-02	-6.24E-06	7.39E-02	-2.08E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-7.73E+00
WH20100203A	-1.17E-03	-5.02E-03	5.67E-04	-7.89E-03	0.00E+00	0.00E+00	-1.54E-01	-1.28E-04	1.68E-04	-5.65E-04	0.00E+00	0.00E+00	-1.07E-10	-1.53E-08	3.34E-04	-1.29E+00	0.00E+00	0.00E+00	-1.20E-01	0.00E+00	5.18E-02	0.00E+00	8.30E-10	-1.90E-09	-1.56E-04	0.00E+00	-1.66E-01	0.00E+00	5.18E-02	-3.75E-06	5.18E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-6.13E+00
WH20100204A	-1.24E-03	-7.94E-03	5.64E-04	-1.01E-02	0.00E+00	0.00E+00	-1.90E-01	-1.40E-04	1.55E-04	-6.54E-04	0.00E+00	0.00E+00	-1.05E-10	-1.86E-08	2.59E-04	-1.41E+00	0.00E+00	0.00E+00	-1.35E-01	0.00E+00	6.43E-02	0.00E+00	7.65E-10	-2.11E-09	-1.41E-04	0.00E+00	-1.77E-01	0.00E+00	6.43E-02	-4.94E-06	6.43E-02	-2.06E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	-7.24E+00
WH20100205A	-1.24E-03	-7.94E-03	5.64E-04	-1.01E-02	0.00E+00	0.00E+00	-1.90E-01	-1.40E-04	1.55E-04	-6.54E-04	0.00E+00	0.00E+00	-1.05E-10	-1.86E-08	2.59E-04	-1.41E+00	0.00E+00	0.00E+00	-1.35E-01	0.00E+00	6.43E-02	0.00E+00	7.65E-10	-2.11E-09	-1.41E-04	0.00E+00	-1.77E-01	0.00E+00	6.43E-02	-4.94E-06	6.43E-02	-2.06E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	-7.24E+00
WH20100209A	-1.24E-03	-7.94E-03	5.64E-04	-1.01E-02	0.00E+00	0.00E+00	-1.90E-01	-1.40E-04	1.55E-04	-6.54E-04	0.00E+00	0.00E+00	-1.05E-10	-1.86E-08	2.59E-04	-1.41E+00	0.00E+00	0.00E+00	-1.35E-01	0.00E+00	6.43E-02	0.00E+00	7.65E-10	-2.11E-09	-1.41E-04	0.00E+00	-1.77E-01	0.00E+00	6.43E-02	-4.94E-06	6.43E-02	-2.06E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	-7.24E+00
WH20100400B	-2.17E-03	-8.47E-03	4.25E-04	-9.66E-03	0.00E+00	0.00E+00	-2.25E-01	-2.27E-04	1.50E-04	-7.88E-04	0.00E+00	0.00E+00	-1.95E-10	-2.35E-08	5.84E-04	-1.42E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	3.88E-02	0.00E+00	5.95E-10	-3.01E-09	-1.99E-04	0.00E+00	-1.60E-01	0.00E+00	3.88E-02	-7.00E-06	3.88E-02	-2.13E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.78E+00
WH20100403A	-2.21E-03	-7.90E-03	5.20E-04	-9.58E-03	0.00E+00	0.00E+00	-2.21E-01	-2.18E-04	1.59E-04	-8.18E-04	0.00E+00	0.00E+00	-1.33E-10	-2.22E-08	6.09E-04	-1.46E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.76E-02	0.00E+00	6.63E-10	-2.80E-09	-1.84E-04	0.00E+00	-1.66E-01	0.00E+00	2.76E-02	-5.24E-06	2.76E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WH20100404A	-2.21E-03	-7.90E-03	5.20E-04	-9.58E-03	0.00E+00	0.00E+00	-2.21E-01	-2.18E-04	1.59E-04	-8.18E-04	0.00E+00	0.00E+00	-1.33E-10	-2.22E-08	6.09E-04	-1.46E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.76E-02	0.00E+00	6.63E-10	-2.80E-09	-1.84E-04	0.00E+00	-1.66E-01	0.00E+00	2.76E-02	-5.24E-06	2.76E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WH20100405A	-2.21E-03	-7.90E-03	5.20E-04	-9.58E-03	0.00E+00	0.00E+00	-2.21E-01	-2.18E-04	1.59E-04	-8.18E-04	0.00E+00	0.00E+00	-1.33E-10	-2.22E-08	6.09E-04	-1.46E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.76E-02	0.00E+00	6.63E-10	-2.80E-09	-1.84E-04	0.00E+00	-1.66E-01	0.00E+00	2.76E-02	-5.24E-06	2.76E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WH20100407A	-2.21E-03	-7.90E-03	5.20E-04	-9.58E-03	0.00E+00	0.00E+00	-2.21E-01	-2.18E-04	1.59E-04	-8.18E-04	0.00E+00	0.00E+00	-1.33E-10	-2.22E-08	6.09E-04	-1.46E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.76E-02	0.00E+00	6.63E-10	-2.80E-09	-1.84E-04	0.00E+00	-1.66E-01	0.00E+00	2.76E-02	-5.24E-06	2.76E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WH20100409A	-2.21E-03	-7.90E-03	5.20E-04	-9.58E-03	0.00E+00	0.00E+00	-2.21E-01	-2.18E-04	1.59E-04	-8.18E-04	0.00E+00	0.00E+00	-1.33E-10	-2.22E-08	6.09E-04	-1.46E+00	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.76E-02	0.00E+00	6.63E-10	-2.80E-09	-1.84E-04	0.00E+00	-1.66E-01	0.00E+00	2.76E-02	-5.24E-06	2.76E-02	-2.03E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WH20110103B	-1.67E-03	-1.26E-02	1.68E-04	-1.40E-02	0.00E+00	0.00E+00	-2.96E-01	-1.83E-04	4.39E-05	-8.39E-04	0.00E+00	0.00E+00	-2.80E-10	-2.34E-08	8.69E-06	-1.11E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	3.72E-02	0.00E+00	3.48E-10	-2.94E-09	-2.10E-04	0.00E+00	-1.54E-01	0.00E+00	3.72E-02	-7.21E-06	3.72E-02	-2.35E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH20110104B	-1.67E-03	-1.26E-02	1.68E-04	-1.40E-02	0.00E+00	0.00E+00	-2.96E-01	-1.83E-04	4.39E-05	-8.39E-04	0.00E+00	0.00E+00	-2.80E-10	-2.34E-08	8.69E-06	-1.11E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	3.72E-02	0.00E+00	3.48E-10	-2.94E-09	-2.10E-04	0.00E+00	-1.54E-01	0.00E+00	3.72E-02	-7.21E-06	3.72E-02	-2.35E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH20110107A	-1.52E-03	-1.04E-02	2.92E-04	-1.21E-02	0.00E+00	0.00E+00	-2.70E-01	-1.65E-04	5.08E-05	-7.07E-04	0.00E+00	0.00E+00	-2.00E-10	-1.96E-08	1.45E-04	-1.10E+00	0.00E+00	0.00E+00	-2.26E-01	0.00E+00	-2.03E-03	0.00E+00	3.01E-10	-2.77E-09	-1.85E-04	0.00E+00	-1.51E-01	0.00E+00	-2.03E-03	-5.98E-06	-2.03E-03	-2.23E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WH20110107B	-1.67E-03	-1.26E-02	1.68E-04	-1.40E-02	0.00E+00	0.00E+00	-2.96E-01	-1.83E-04	4.39E-05	-8.39E-04	0.00E+00	0.00E+00	-2.80E-10	-2.34E-08	8.69E-06	-1.11E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	3.72E-02	0.00E+00	3.48E-10	-2.94E-09	-2.10E-04	0.00E+00	-1.54E-01	0.00E+00	3.72E-02	-7.21E-06	3.72E-02	-2.35E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH20110109A	-1.53E-03	-1.04E-02	2.94E-04	-1.21E-02	0.00E+00	0.00E+00	-2.70E-01	-1.66E-04	5.09E-05	-7.03E-04	0.00E+00	0.00E+00	-1.98E-10	-1.93E-08	1.55E-04	-1.12E+00	0.00E+00	0.00E+00	-2.26E-01	0.00E+00	-4.79E-03	0.00E+00	3.01E-10	-2.77E-09	-1.85E-04	0.00E+00	-1.51E-01	0.00E+00	-4.79E-03	-6.00E-06	-4.79E-03	-2.23E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WH20110200B	-1.38E-03	-6.43E-03	3.59E-04	-8.35E-03	0.00E+00	0.00E+00	-1.97E-01	-1.52E-04	1.06E-04	-5.97E-04	0.00E+00	0.00E+00	-2.09E-10	-1.61E-08	4.10E-04	-1.18E+00	0.00E+00	0.00E+00	-1.74E-01	0.00E+00	5.21E-02	0.00E+00	5.04E-10	-2.30E-09	-1.52E-04	0.00E+00	-1.53E-01	0.00E+00	5.21E-02	-5.14E-06	5.21E-02	-2.13E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-8.47E+00
WH20110203A	-1.25E-03	-8.20E-03	3.80E-04	-1.04E-02	0.00E+00	0.00E+00	-2.10E-01	-1.42E-04	1.04E-04	-6.40E-04	0.00E+00	0.00E+00	-1.47E-10	-1.78E-08	2.08E-04	-1.20E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	5.60E-02	0.00E+00	4.96E-10	-2.26E-09	-1.45E-04	0.00E+00	-1.60E-01	0.00E+00	5.60E-02	-5.67E-06	5.60E-02	-2.14E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.46E+00
WH20110203B	-1.40E-03	-8.49E-03	3.17E-04	-1.04E-02	0.00E+00	0.00E+00	-2.21E-01	-1.57E-04	9.83E-05	-7.09E-04	0.00E+00	0.00E+00	-2.11E-10	-1.95E-08	2.12E-04	-1.19E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	6.33E-02	0.00E+00	5.15E-10	-2.44E-09	-1.62E-04	0.00E+00	-1.58E-01	0.00E+00	6.33E-02	-6.23E-06	6.33E-02	-2.19E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-8.91E+00
WH20110204A	-1.25E-03	-8.20E-03	3.80E-04	-1.04E-02	0.00E+00	0.00E+00	-2.10E-01	-1.42E-04	1.04E-04	-6.40E-04	0.00E+00	0.00E+00	-1.47E-10	-1.78E-08	2.08E-04	-1.20E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	5.60E-02	0.00E+00	4.96E-10	-2.26E-09	-1.45E-04	0.00E+00	-1.60E-01	0.00E+00	5.60E-02	-5.67E-06	5.60E-02	-2.14E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.46E+00
WH20110204B	-1.40E-03	-8.49E-03	3.17E-04	-1.04E-02	0.00E+00	0.00E+00	-2.21E-01	-1.57E-04	9.83E-05	-7.09E-04	0.00E+00	0.00E+00	-2.11E-10	-1.95E-08	2.12E-04	-1.19E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	6.33E-02	0.00E+00	5.15E-10	-2.44E-09	-1.62E-04	0.00E+00	-1.58E-01	0.00E+00	6.33E-02	-6.23E-06	6.33E-02	-2.19E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-8.91E+00
WH20110205A	-1.25E-03	-8.20E-03	3.80E-04	-1.04E-02	0.00E+00	0.00E+00	-2.10E-01	-1.42E-04	1.04E-04	-6.40E-04	0.00E+00	0.00E+00	-1.47E-10	-1.78E-08	2.08E-04	-1.20E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	5.60E-02	0.00E+00	4.96E-10	-2.26E-09	-1.45E-04	0.00E+00	-1.60E-01	0.00E+00	5.60E-02	-5.67E-06	5.60E-02	-2.14E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.46E+00
WH20110205B	-1.40E-03	-8.49E-03	3.17E-04	-1.04E-02	0.00E+00	0.00E+00	-2.21E-01	-1.57E-04	9.83E-05	-7.09E-04	0.00E+00	0.00E+00	-2.11E-10	-1.95E-08	2.12E-04	-1.19E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	6.33E-02	0.00E+00	5.15E-10	-2.44E-09	-1.62E-04	0.00E+00	-1.58E-01	0.00E+00	6.33E-02	-6.23E-06	6.33E-02	-2.19E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-8.91E+00
WH20110207A	-1.25E-03	-8.20E-03	3.80E-04	-1.04E-02	0.00E+00	0.00E+00	-2.10E-01	-1.42E-04	1.04E-04	-6.40E-04	0.00E+00	0.00E+00	-1.47E-10	-1.78E-08	2.08E-04	-1.20E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	5.60E-02	0.00E+00	4.96E-10	-2.26E-09	-1.45E-04	0.00E+00	-1.60E-01	0.00E+00	5.60E-02	-5.67E-06	5.60E-02	-2.14E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.46E+00
WH20110209A	-1.25E-03	-8.20E-03	3.80E-04	-1.04E-02	0.00E+00	0.00E+00	-2.10E-01	-1.42E-04	1.04E-04	-6.40E-04	0.00E+00	0.00E+00	-1.47E-10	-1.78E-08	2.08E-04	-1.20E+00	0.00E+00	0.00E+00	-1.73E-01	0.00E+00	5.60E-02	0.00E+00	4.96E-10	-2.26E-09	-1.45E-04	0.00E+00	-1.60E-01	0.00E+00	5.60E-02	-5.67E-06	5.60E-02	-2.14E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-8.46E+00
WH20120303A	-1.61E-03	-7.67E-03	4.43E-04	-9.37E-03	0.00E+00	0.00E+00	-2.46E-01	-1.64E-04	1.48E-04	-1.01E-03	0.00E+00	0.00E+00	-1.95E-10	-2.42E-08	8.27E-05	-1.29E+00	0.00E+00	0.00E+00	-2.09E-01	0.00E+00	2.25E-02	0.00E+00	5.92E-10	-3.17E-09	-1.57E-04	0.00E+00	-1.64E-01	0.00E+00	2.25E-02	-6.34E-06	2.25E-02	-2.05E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH20120303B	-1.79E-03	-7.56E-03	3.69E-04	-9.07E-03	0.00E+00	0.00E+00	-2.48E-01	-1.89E-04	1.46E-04	-1.02E-03	0.00E+00	0.00E+00	-2.86E-10	-2.61E-08	1.30E-04	-1.25E+00	0.00E+00	0.00E+00	-2.10E-01	0.00E+00	2.86E-02	0.00E+00	6.10E-10	-3.38E-09	-1.70E-04	0.00E+00	-1.58E-01	0.00E+00	2.86E-02	-7.69E-06	2.86E-02	-2.12E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-9.98E+00
WH20120305A	-1.61E-03	-7.67E-03	4.43E-04	-9.37E-03	0.00E+00	0.00E+00	-2.46E-01	-1.64E-04	1.48E-04	-1.01E-03	0.00E+00	0.00E+00	-1.95E-10	-2.42E-08	8.27E-05	-1.29E+00	0.00E+00	0.00E+00	-2.09E-01	0.00E+00	2.25E-02	0.00E+00	5.92E-10	-3.17E-09	-1.57E-04	0.00E+00	-1.64E-01	0.00E+00	2.25E-02	-6.34E-06	2.25E-02	-2.05E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH20120305B	-1.79E-03	-7.56E-03	3.69E-04	-9.07E-03	0.00E+00	0.00E+00	-2.48E-01	-1.89E-04	1.46E-04	-1.02E-03	0.00E+00	0.00E+00	-2.86E-10	-2.61E-08	1.30E-04	-1.25E+00	0.00E+00	0.00E+00	-2.10E-01	0.00E+00	2.86E-02	0.00E+00	6.10E-10	-3.38E-09	-1.70E-04	0.00E+00	-1.58E-01	0.00E+00	2.86E-02	-7.69E-06	2.86E-02	-2.12E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-9.98E+00
WH20120307A	-1.61E-03	-7.67E-03	4.43E-04	-9.37E-03	0.00E+00	0.00E+00	-2.46E-01	-1.64E-04	1.48E-04	-1.01E-03	0.00E+00	0.00E+00	-1.95E-10	-2.42E-08	8.27E-05	-1.29E+00	0.00E+00	0.00E+00	-2.09E-01	0.00E+00	2.25E-02	0.00E+00	5.92E-10	-3.17E-09	-1.57E-04	0.00E+00	-1.64E-01	0.00E+00	2.25E-02	-6.34E-06	2.25E-02	-2.05E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH20120307B	-1.79E-03	-7.56E-03	3.69E-04	-9.07E-03	0.00E+00	0.00E+00	-2.48E-01	-1.89E-04	1.46E-04	-1.02E-03	0.00E+00	0.00E+00	-2.86E-10	-2.61E-08	1.30E-04	-1.25E+00	0.00E+00	0.00E+00	-2.10E-01	0.00E+00	2.86E-02	0.00E+00	6.10E-10	-3.38E-09	-1.70E-04	0.00E+00	-1.58E-01	0.00E+00	2.86E-02	-7.69E-06	2.86E-02	-2.12E-01	-1.58E-01	0.00E+00	0.00E+00	0.00E+00	-9.98E+00
WH20120400A	-1.36E-03	-7.53E-03	5.25E-04	-9.24E-03	0.00E+00	0.00E+00	-2.04E-01	-1.39E-04	1.72E-04	-7.68E-04	0.00E+00	0.00E+00	-1.21E-10	-1.99E-08	1.90E-04	-1.34E+00	0.00E+00	0.00E+00	-1.61E-01	0.00E+00	4.42E-02	0.00E+00	7.84E-10	-2.54E-09	-1.40E-04	0.00E+00	-1.75E-01	0.00E+00	4.42E-02	-4.99E-06	4.42E-02	-1.93E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+00
WH20120404A	-1.36E-03	-7.53E-03	5.25E-04	-9.24E-03	0.00E+00	0.00E+00	-2.04E-01	-1.39E-04	1.72E-04	-7.68E-04	0.00E+00	0.00E+00	-1.21E-10	-1.99E-08	1.90E-04	-1.34E+00	0.00E+00	0.00E+00	-1.61E-01	0.00E+00	4.42E-02	0.00E+00	7.84E-10	-2.54E-09	-1.40E-04	0.00E+00	-1.75E-01	0.00E+00	4.42E-02	-4.99E-06	4.42E-02	-1.93E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+00
WH20120405A	-1.36E-03	-7.53E-03	5.25E-04	-9.24E-03	0.00E+00	0.00E+00	-2.04E-01	-1.39E-04	1.72E-04	-7.68E-04	0.00E+00	0.00E+00	-1.21E-10	-1.99E-08	1.90E-04	-1.34E+00	0.00E+00	0.00E+00	-1.61E-01	0.00E+00	4.42E-02	0.00E+00	7.84E-10	-2.54E-09	-1.40E-04	0.00E+00	-1.75E-01	0.00E+00	4.42E-02	-4.99E-06	4.42E-02	-1.93E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-8.32E+00
WH20150100B	-2.16E-03	-2.14E-02	2.49E-04	-2.19E-02	0.00E+00	0.00E+00	-1.84E-01	-1.48E-04	1.19E-04	-1.89E-03	0.00E+00	0.00E+00	-3.41E-10	-2.34E-08	-5.82E-05	-1.41E+00	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	-5.68E-02	0.00E+00	2.28E-10	-5.04E-09	-4.31E-04	0.00E+00	-1.62E-01	0.00E+00	-5.68E-02	-1.03E-05	-5.68E-02	-2.47E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-8.14E+00
WH20150103A	-2.03E-03	-2.16E-02	3.39E-04	-2.23E-02	0.00E+00	0.00E+00	-1.76E-01	-1.35E-04	1.18E-04	-1.80E-03	0.00E+00	0.00E+00	-2.76E-10	-2.19E-08	-5.72E-05	-1.45E+00	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	-6.60E-02	0.00E+00	2.23E-10	-4.45E-09	-3.91E-04	0.00E+00	-1.67E-01	0.00E+00	-6.60E-02	-8.49E-06	-6.60E-02	-2.38E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH20150104A	-2.03E-03	-2.16E-02	3.39E-04	-2.23E-02	0.00E+00	0.00E+00	-1.76E-01	-1.35E-04	1.18E-04	-1.80E-03	0.00E+00	0.00E+00	-2.76E-10	-2.19E-08	-5.72E-05	-1.45E+00	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	-6.60E-02	0.00E+00	2.23E-10	-4.45E-09	-3.91E-04	0.00E+00	-1.67E-01	0.00E+00	-6.60E-02	-8.49E-06	-6.60E-02	-2.38E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH20150104B	-2.16E-03	-2.14E-02	2.49E-04	-2.19E-02	0.00E+00	0.00E+00	-1.84E-01	-1.48E-04	1.19E-04	-1.89E-03	0.00E+00	0.00E+00	-3.41E-10	-2.34E-08	-5.82E-05	-1.41E+00	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	-5.68E-02	0.00E+00	2.28E-10	-5.04E-09	-4.31E-04	0.00E+00	-1.62E-01	0.00E+00	-5.68E-02	-1.03E-05	-5.68E-02	-2.47E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-8.14E+00
WH20150105A	-2.03E-03	-2.16E-02	3.39E-04	-2.23E-02	0.00E+00	0.00E+00	-1.76E-01	-1.35E-04	1.18E-04	-1.80E-03	0.00E+00	0.00E+00	-2.76E-10	-2.19E-08	-5.72E-05	-1.45E+00	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	-6.60E-02	0.00E+00	2.23E-10	-4.45E-09	-3.91E-04	0.00E+00	-1.67E-01	0.00E+00	-6.60E-02	-8.49E-06	-6.60E-02	-2.38E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH20150107A	-2.03E-03	-2.16E-02	3.39E-04	-2.23E-02	0.00E+00	0.00E+00	-1.76E-01	-1.35E-04	1.18E-04	-1.80E-03	0.00E+00	0.00E+00	-2.76E-10	-2.19E-08	-5.72E-05	-1.45E+00	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	-6.60E-02	0.00E+00	2.23E-10	-4.45E-09	-3.91E-04	0.00E+00	-1.67E-01	0.00E+00	-6.60E-02	-8.49E-06	-6.60E-02	-2.38E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH20150109A	-2.03E-03	-2.16E-02	3.39E-04	-2.23E-02	0.00E+00	0.00E+00	-1.76E-01	-1.35E-04	1.18E-04	-1.80E-03	0.00E+00	0.00E+00	-2.76E-10	-2.19E-08	-5.72E-05	-1.45E+00	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	-6.60E-02	0.00E+00	2.23E-10	-4.45E-09	-3.91E-04	0.00E+00	-1.67E-01	0.00E+00	-6.60E-02	-8.49E-06	-6.60E-02	-2.38E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-7.85E+00
WH20180100B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.38E-10	-1.95E-08	4.52E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.45E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180103A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180103B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.38E-10	-1.95E-08	4.52E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.45E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180104A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180105A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180105B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.38E-10	-1.95E-08	4.52E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.45E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180107A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180109A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180109B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.38E-10	-1.95E-08	4.52E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.45E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180200A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180203A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180207A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180300A	-2.04E-03	-2.96E-02	1.29E-04	-3.07E-02	0.00E+00	0.00E+00	-2.77E-01	-1.41E-04	2.82E-05	-8.65E-04	0.00E+00	0.00E+00	-2.89E-10	-1.76E-08	6.44E-04	-1.52E+00	0.00E+00	0.00E+00	-2.71E-01	0.00E+00	-3.60E-02	0.00E+00	9.57E-10	-3.78E-09	-2.22E-04	0.00E+00	-3.02E-01	0.00E+00	-3.60E-02	-5.87E-06	-3.60E-02	-2.33E-01	-3.02E-01	0.00E+00	0.00E+00	0.00E+00	-1.24E+01
WH20180300B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.40E-10	-1.97E-08	4.47E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.00E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180303A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180303B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.40E-10	-1.97E-08	4.47E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.00E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180304A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180305A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180307A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180400A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180403A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180404A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01

WH20180405A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180500A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180500B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.40E-10	-1.97E-08	4.47E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.00E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180504A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180505A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180507A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.90E-10	-1.87E-08	4.62E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.00E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180600A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20180600B	-2.17E-03	-3.00E-02	2.09E-05	-3.11E-02	0.00E+00	0.00E+00	-3.01E-01	-1.67E-04	1.83E-05	-9.25E-04	0.00E+00	0.00E+00	-3.38E-10	-1.95E-08	4.52E-04	-1.49E+00	0.00E+00	0.00E+00	-2.88E-01	0.00E+00	-9.09E-03	0.00E+00	1.02E-09	-4.36E-09	-2.45E-04	0.00E+00	-3.45E-01	0.00E+00	-9.09E-03	-6.50E-06	-9.09E-03	-2.39E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WH20180604A	-2.04E-03	-2.97E-02	1.12E-04	-3.07E-02	0.00E+00	0.00E+00	-2.95E-01	-1.43E-04	2.55E-05	-9.21E-04	0.00E+00	0.00E+00	-2.88E-10	-1.85E-08	4.68E-04	-1.49E+00	0.00E+00	0.00E+00	-2.82E-01	0.00E+00	-7.26E-03	0.00E+00	1.00E-09	-3.86E-09	-2.19E-04	0.00E+00	-3.45E-01	0.00E+00	-7.26E-03	-6.35E-06	-7.26E-03	-2.30E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WH20181000A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181000B	-2.24E-03	-4.34E-02	-2.98E-04	-4.29E-02	0.00E+00	0.00E+00	-3.07E-01	-1.53E-04	6.04E-06	-1.04E-03	0.00E+00	0.00E+00	-3.30E-10	-1.43E-08	3.07E-04	-1.36E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.32E-01	0.00E+00	-1.11E-10	-4.60E-09	-3.25E-04	0.00E+00	-2.93E-01	0.00E+00	-1.32E-01	-5.61E-06	-1.32E-01	-3.06E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20181003A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181004A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181005A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181007A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181009A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181009B	-2.24E-03	-4.34E-02	-2.98E-04	-4.29E-02	0.00E+00	0.00E+00	-3.07E-01	-1.53E-04	6.04E-06	-1.04E-03	0.00E+00	0.00E+00	-3.30E-10	-1.43E-08	3.07E-04	-1.36E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.32E-01	0.00E+00	-1.11E-10	-4.60E-09	-3.25E-04	0.00E+00	-2.93E-01	0.00E+00	-1.32E-01	-5.61E-06	-1.32E-01	-3.06E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20181100A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181100B	-2.24E-03	-4.34E-02	-2.98E-04	-4.29E-02	0.00E+00	0.00E+00	-3.07E-01	-1.53E-04	6.04E-06	-1.04E-03	0.00E+00	0.00E+00	-3.30E-10	-1.43E-08	3.07E-04	-1.36E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.32E-01	0.00E+00	-1.11E-10	-4.60E-09	-3.25E-04	0.00E+00	-2.93E-01	0.00E+00	-1.32E-01	-5.61E-06	-1.32E-01	-3.06E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20181103A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181104A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181104B	-2.24E-03	-4.34E-02	-2.98E-04	-4.29E-02	0.00E+00	0.00E+00	-3.07E-01	-1.53E-04	6.04E-06	-1.04E-03	0.00E+00	0.00E+00	-3.30E-10	-1.43E-08	3.07E-04	-1.36E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.32E-01	0.00E+00	-1.11E-10	-4.60E-09	-3.25E-04	0.00E+00	-2.93E-01	0.00E+00	-1.32E-01	-5.61E-06	-1.32E-01	-3.06E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20181105A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181107A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20181107B	-2.24E-03	-4.34E-02	-2.98E-04	-4.29E-02	0.00E+00	0.00E+00	-3.07E-01	-1.53E-04	6.04E-06	-1.04E-03	0.00E+00	0.00E+00	-3.30E-10	-1.43E-08	3.07E-04	-1.36E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.32E-01	0.00E+00	-1.11E-10	-4.60E-09	-3.25E-04	0.00E+00	-2.93E-01	0.00E+00	-1.32E-01	-5.61E-06	-1.32E-01	-3.06E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20181109A	-2.12E-03	-4.25E-02	-2.00E-04	-4.23E-02	0.00E+00	0.00E+00	-2.97E-01	-1.28E-04	1.40E-05	-1.00E-03	0.00E+00	0.00E+00	-2.83E-10	-1.26E-08	3.25E-04	-1.36E+00	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-1.26E-01	0.00E+00	-8.05E-11	-4.07E-09	-2.88E-04	0.00E+00	-2.93E-01	0.00E+00	-1.26E-01	-5.28E-06	-1.26E-01	-2.96E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH20191303B	-9.78E-04	1.14E-02	5.44E-04	9.30E-03	0.00E+00	0.00E+00	1.78E-01	-1.16E-04	6.16E-05	-2.65E-04	0.00E+00	0.00E+00	-1.54E-10	-7.53E-09	3.68E-04	-1.37E+00	0.00E+00	0.00E+00	2.20E-02	0.00E+00	1.08E-01	0.00E+00	3.74E-09	-2.00E-09	-1.44E-04	0.00E+00	-1.85E-01	0.00E+00	1.08E-01	-3.88E-06	1.08E-01	-2.06E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+00
WH20191304A	-9.18E-04	1.26E-02	5.90E-04	1.03E-02	0.00E+00	0.00E+00	1.82E-01	-1.01E-04	6.28E-05	-1.67E-04	0.00E+00	0.00E+00	-1.24E-10	-6.82E-09	3.96E-04	-1.35E+00	0.00E+00	0.00E+00	2.58E-02	0.00E+00	1.09E-01	0.00E+00	3.74E-09	-1.54E-09	-1.44E-04	0.00E+00	-1.84E-01	0.00E+00	1.09E-01	-3.51E-06	1.09E-01	-1.96E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+00
WH20191305B	-9.78E-04	1.14E-02	5.44E-04	9.30E-03	0.00E+00	0.00E+00	1.78E-01	-1.16E-04	6.16E-05	-2.65E-04	0.00E+00	0.00E+00	-1.54E-10	-7.53E-09	3.68E-04	-1.37E+00	0.00E+00	0.00E+00	2.20E-02	0.00E+00	1.08E-01	0.00E+00	3.74E-09	-2.00E-09	-1.44E-04	0.00E+00	-1.85E-01	0.00E+00	1.08E-01	-3.88E-06	1.08E-01	-2.06E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+00
WH20191307A	-7.32E-04	5.13E-03	5.35E-04	2.53E-03	0.00E+00	0.00E+00	-2.36E-01	-8.52E-05	1.05E-04	-1.53E-04	0.00E+00	0.00E+00	-1.45E-10	-6.93E-09	9.27E-04	-1.13E+00	0.00E+00	0.00E+00	-1.62E-01	0.00E+00	1.40E-01	0.00E+00	2.12E-09	-1.44E-09	-1.26E-04	0.00E+00	-1.59E-01	0.00E+00	1.40E-01	-2.40E-06	1.40E-01	-1.03E-01	-1.59E-01	0.00E+00	0.00E+00	0.00E+00	-8.06E+00
WH20191309A	-9.18E-04	1.26E-02	5.90E-04	1.03E-02	0.00E+00	0.00E+00	1.82E-01	-1.01E-04	6.28E-05	-1.67E-04	0.00E+00	0.00E+00	-1.24E-10	-6.82E-09	3.96E-04	-1.35E+00	0.00E+00	0.00E+00	2.58E-02	0.00E+00	1.09E-01	0.00E+00	3.74E-09	-1.54E-09	-1.44E-04	0.00E+00	-1.84E-01	0.00E+00	1.09E-01	-3.51E-06	1.09E-01	-1.96E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+00
WH20191700B	-6.97E-04	1.66E-02	4.76E-04	1.67E-02	0.00E+00	0.00E+00	-2.54E-01	-1.04E-04	1.30E-04	-1.54E-04	0.00E+00	0.00E+00	-2.10E-10	-8.06E-09	1.53E-03	-7.71E-01	0.00E+00	0.00E+00	-1.75E-01	0.00E+00	2.18E-01	0.00E+00	2.92E-09	-1.95E-09	-1.50E-04	0.00E+00	-1.12E-01	0.00E+00	2.18E-01	-3.08E-06	2.18E-01	1.78E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WH20191703B	-6.76E-04	2.84E-02	6.51E-04	2.79E-02	0.00E+00	0.00E+00	-2.49E-01	-1.03E-04	1.48E-04	-5.91E-05	0.00E+00	0.00E+00	-2.08E-10	-7.31E-09	1.61E-03	-7.39E-01	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	3.45E-01	0.00E+00	3.87E-09	-1.68E-09	-1.26E-04	0.00E+00	-1.03E-01	0.00E+00	3.45E-01	-3.08E-06	3.45E-01	2.31E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-8.15E+00
WH20191704A	-4.39E-04	3.09E-02	7.26E-04	3.02E-02	0.00E+00	0.00E+00	-2.31E-01	-5.93E-05	1.65E-04	2.00E-04	0.00E+00	0.00E+00	-1.09E-10	-3.91E-09	2.00E-03	-7.89E-01	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	4.09E-01	0.00E+00	3.70E-09	-8.86E-10	-9.59E-05	0.00E+00	-9.44E-02	0.00E+00	4.09E-01	-1.34E-06	4.09E-01	2.79E-01	-9.44E-02	0.00E+00	0.00E+00	0.00E+00	-7.59E+00
WH20191707A	-4.39E-04	3.09E-02	7.26E-04	3.02E-02	0.00E+00	0.00E+00	-2.31E-01	-5.93E-05	1.65E-04	2.00E-04	0.00E+00	0.00E+00	-1.09E-10	-3.91E-09	2.00E-03	-7.89E-01	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	4.09E-01	0.00E+00	3.70E-09	-8.86E-10	-9.59E-05	0.00E+00	-9.44E-02	0.00E+00	4.09E-01	-1.34E-06	4.09E-01	2.79E-01	-9.44E-02	0.00E+00	0.00E+00	0.00E+00	-7.59E+00
WH20191709A	-4.39E-04	3.09E-02	7.26E-04	3.02E-02	0.00E+00	0.00E+00	-2.31E-01	-5.93E-05	1.65E-04	2.00E-04	0.00E+00	0.00E+00	-1.09E-10	-3.91E-09	2.00E-03	-7.89E-01	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	4.09E-01	0.00E+00	3.70E-09	-8.86E-10	-9.59E-05	0.00E+00	-9.44E-02	0.00E+00	4.09E-01	-1.34E-06	4.09E-01	2.79E-01	-9.44E-02	0.00E+00	0.00E+00	0.00E+00	-7.59E+00
WH22191300T	-2.47E-03	-1.28E-02	9.35E-05	-1.20E-02	0.00E+00	0.00E+00	-2.58E-01	-2.15E-04	5.51E-05	-1.61E-03	0.00E+00	0.00E+00	-3.61E-10	-2.30E-08	5.72E-04	-1.17E+00	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	-7.91E-02	0.00E+00	6.71E-10	-5.19E-09	-2.94E-04	0.00E+00	-1.88E-01	0.00E+00	-7.91E-02	-1.04E-05	-7.91E-02	-8.05E-02	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH22191303T	-2.47E-03	-1.28E-02	9.35E-05	-1.20E-02	0.00E+00	0.00E+00	-2.58E-01	-2.15E-04	5.51E-05	-1.61E-03	0.00E+00	0.00E+00	-3.61E-10	-2.30E-08	5.72E-04	-1.17E+00	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	-7.91E-02	0.00E+00	6.71E-10	-5.19E-09	-2.94E-04	0.00E+00	-1.88E-01	0.00E+00	-7.91E-02	-1.04E-05	-7.91E-02	-8.05E-02	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH22191305T	-2.47E-03	-1.28E-02	9.35E-05	-1.20E-02	0.00E+00	0.00E+00	-2.58E-01	-2.15E-04	5.51E-05	-1.61E-03	0.00E+00	0.00E+00	-3.61E-10	-2.30E-08	5.72E-04	-1.17E+00	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	-7.91E-02	0.00E+00	6.71E-10	-5.19E-09	-2.94E-04	0.00E+00	-1.88E-01	0.00E+00	-7.91E-02	-1.04E-05	-7.91E-02	-8.05E-02	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH22191400T	-2.47E-03	-1.28E-02	9.35E-05	-1.20E-02	0.00E+00	0.00E+00	-2.58E-01	-2.15E-04	5.51E-05	-1.61E-03	0.00E+00	0.00E+00	-3.61E-10	-2.30E-08	5.72E-04	-1.17E+00	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	-7.91E-02	0.00E+00	6.71E-10	-5.19E-09	-2.94E-04	0.00E+00	-1.88E-01	0.00E+00	-7.91E-02	-1.04E-05	-7.91E-02	-8.05E-02	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-1.01E+01
WH23100105Q	-2.14E-03	1.77E-02	6.10E-04	1.56E-02	0.00E+00	0.00E+00	-3.52E-01	-1.11E-04	2.00E-04	-5.53E-04	0.00E+00	0.00E+00	-2.71E-10	-3.04E-08	5.09E-04	-1.08E+00	0.00E+00	0.00E+00	-3.32E-01	0.00E+00	-6.18E-03	0.00E+00	7.03E-10	-7.08E-09	-1.48E-04	0.00E+00	-2.15E-01	0.00E+00	-6.18E-03	-4.80E-06	-6.18E-03	-1.55E-01	-2.15E-01	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
WH23100109Q	-2.14E-03	1.77E-02	6.10E-04	1.56E-02	0.00E+00	0.00E+00	-3.52E-01	-1.11E-04	2.00E-04	-5.53E-04	0.00E+00	0.00E+00	-2.71E-10	-3.04E-08	5.09E-04	-1.08E+00	0.00E+00	0.00E+00	-3.32E-01	0.00E+00	-6.18E-03	0.00E+00	7.03E-10	-7.08E-09	-1.48E-04	0.00E+00	-2.15E-01	0.00E+00	-6.18E-03	-4.80E-06	-6.18E-03	-1.55E-01	-2.15E-01	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
WH23100200Q	-2.14E-03	1.73E-02	6.58E-04	1.54E-02	0.00E+00	0.00E+00	-3.31E-01	-1.15E-04	2.17E-04	-4.39E-04	0.00E+00	0.00E+00	-2.18E-10	-2.84E-08	8.28E-04	-1.10E+00	0.00E+00	0.00E+00	-3.06E-01	0.00E+00	1.96E-02	0.00E+00	8.67E-10	-6.72E-09	-1.24E-04	0.00E+00	-2.24E-01	0.00E+00	1.96E-02	-4.56E-06	1.96E-02	-1.53E-01	-2.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.37E+01
WH23100205Q	-2.14E-03	1.73E-02	6.58E-04	1.54E-02	0.00E+00	0.00E+00	-3.31E-01	-1.15E-04	2.17E-04	-4.39E-04	0.00E+00	0.00E+00	-2.18E-10	-2.84E-08	8.28E-04	-1.10E+00	0.00E+00	0.00E+00	-3.06E-01	0.00E+00	1.96E-02	0.00E+00	8.67E-10	-6.72E-09	-1.24E-04	0.00E+00	-2.24E-01	0.00E+00	1.96E-02	-4.56E-06	1.96E-02	-1.53E-01	-2.24E-01	0.00E+00	0.00E+00	0.00E+00	-1.37E+01
WH23110103Q	-2.01E-03	1.80E-02	4.15E-04	1.60E-02	0.00E+00	0.00E+00	-3.10E-01	-9.62E-05	1.60E-04	-2.40E-04	0.00E+00	0.00E+00	-2.78E-10	-1.94E-08	5.89E-04	-1.05E+00	0.00E+00	0.00E+00	-2.67E-01	0.00E+00	9.19E-02	0.00E+00	8.30E-10	-6.57E-09	-1.44E-04	0.00E+00	-2.08E-01	0.00E+00	9.19E-02	-3.54E-06	9.19E-02	-1.04E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH23110104Q	-2.01E-03	1.80E-02	4.15E-04	1.60E-02	0.00E+00	0.00E+00	-3.10E-01	-9.62E-05	1.60E-04	-2.40E-04	0.00E+00	0.00E+00	-2.78E-10	-1.94E-08	5.89E-04	-1.05E+00	0.00E+00	0.00E+00	-2.67E-01	0.00E+00	9.19E-02	0.00E+00	8.30E-10	-6.57E-09	-1.44E-04	0.00E+00	-2.08E-01	0.00E+00	9.19E-02	-3.54E-06	9.19E-02	-1.04E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH23110105Q	-2.01E-03	1.80E-02	4.15E-04	1.60E-02	0.00E+00	0.00E+00	-3.10E-01	-9.62E-05	1.60E-04	-2.40E-04	0.00E+00	0.00E+00	-2.78E-10	-1.94E-08	5.89E-04	-1.05E+00	0.00E+00	0.00E+00	-2.67E-01	0.00E+00	9.19E-02	0.00E+00	8.30E-10	-6.57E-09	-1.44E-04	0.00E+00	-2.08E-01	0.00E+00	9.19E-02	-3.54E-06	9.19E-02	-1.04E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH23110109Q	-2.01E-03	1.80E-02	4.15E-04	1.60E-02	0.00E+00	0.00E+00	-3.10E-01	-9.62E-05	1.60E-04	-2.40E-04	0.00E+00	0.00E+00	-2.78E-10	-1.94E-08	5.89E-04	-1.05E+00	0.00E+00	0.00E+00	-2.67E-01	0.00E+00	9.19E-02	0.00E+00	8.30E-10	-6.57E-09	-1.44E-04	0.00E+00	-2.08E-01	0.00E+00	9.19E-02	-3.54E-06	9.19E-02	-1.04E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH23110200Q	-2.00E-03	1.81E-02	4.65E-04	1.61E-02	0.00E+00	0.00E+00	-2.89E-01	-9.71E-05	1.74E-04	-2.21E-04	0.00E+00	0.00E+00	-2.35E-10	-1.85E-08	7.13E-04	-1.06E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	1.05E-01	0.00E+00	8.80E-10	-6.33E-09	-1.28E-04	0.00E+00	-2.16E-01	0.00E+00	1.05E-01	-3.71E-06	1.05E-01	-1.05E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH23110203Q	-2.00E-03	1.81E-02	4.65E-04	1.61E-02	0.00E+00	0.00E+00	-2.89E-01	-9.71E-05	1.74E-04	-2.21E-04	0.00E+00	0.00E+00	-2.35E-10	-1.85E-08	7.13E-04	-1.06E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	1.05E-01	0.00E+00	8.80E-10	-6.33E-09	-1.28E-04	0.00E+00	-2.16E-01	0.00E+00	1.05E-01	-3.71E-06	1.05E-01	-1.05E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH23110205Q	-2.00E-03	1.81E-02	4.65E-04	1.61E-02	0.00E+00	0.00E+00	-2.89E-01	-9.71E-05	1.74E-04	-2.21E-04	0.00E+00	0.00E+00	-2.35E-10	-1.85E-08	7.13E-04	-1.06E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	1.05E-01	0.00E+00	8.80E-10	-6.33E-09	-1.28E-04	0.00E+00	-2.16E-01	0.00E+00	1.05E-01	-3.71E-06	1.05E-01	-1.05E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH23110209Q	-2.00E-03	1.81E-02	4.65E-04	1.61E-02	0.00E+00	0.00E+00	-2.89E-01	-9.71E-05	1.74E-04	-2.21E-04	0.00E+00	0.00E+00	-2.35E-10	-1.85E-08	7.13E-04	-1.06E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	1.05E-01	0.00E+00	8.80E-10	-6.33E-09	-1.28E-04	0.00E+00	-2.16E-01	0.00E+00	1.05E-01	-3.71E-06	1.05E-01	-1.05E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH23120300Q	-2.08E-03	1.69E-02	5.85E-04	1.46E-02	0.00E+00	0.00E+00	-3.67E-01	-1.27E-04	2.07E-04	-6.00E-04	0.00E+00	0.00E+00	-2.81E-10	-2.88E-08	4.90E-04	-1.03E+00	0.00E+00	0.00E+00	-3.45E-01	0.00E+00	2.77E-02	0.00E+00	5.92E-10	-6.97E-09	-1.16E-04	0.00E+00	-2.26E-01	0.00E+00	2.77E-02	-4.19E-06	2.77E-02	-1.81E-01	-2.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH23120305Q	-2.08E-03	1.69E-02	5.85E-04	1.46E-02	0.00E+00	0.00E+00	-3.67E-01	-1.27E-04	2.07E-04	-6.00E-04	0.00E+00	0.00E+00	-2.81E-10	-2.88E-08	4.90E-04	-1.03E+00	0.00E+00	0.00E+00	-3.45E-01	0.00E+00	2.77E-02	0.00E+00	5.92E-10	-6.97E-09	-1.16E-04	0.00E+00	-2.26E-01	0.00E+00	2.77E-02	-4.19E-06	2.77E-02	-1.81E-01	-2.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.57E+01
WH23150100Q	-2.56E-03	9.77E-03	5.15E-04	7.98E-03	0.00E+00	0.00E+00	-2.72E-01	-1.14E-04	1.98E-04	-1.18E-03	0.00E+00	0.00E+00	-3.72E-10	-3.04E-08	6.73E-04	-1.09E+00	0.00E+00	0.00E+00	-3.15E-01	0.00E+00	-9.87E-02	0.00E+00	6.42E-10	-8.36E-09	-3.17E-04	0.00E+00	-2.27E-01	0.00E+00	-9.87E-02	-8.37E-06	-9.87E-02	-1.99E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.36E+01
WH23150109Q	-2.56E-03	9.77E-03	5.15E-04	7.98E-03	0.00E+00	0.00E+00	-2.72E-01	-1.14E-04	1.98E-04	-1.18E-03	0.00E+00	0.00E+00	-3.72E-10	-3.04E-08	6.73E-04	-1.09E+00	0.00E+00	0.00E+00	-3.15E-01	0.00E+00	-9.87E-02	0.00E+00	6.42E-10	-8.36E-09	-3.17E-04	0.00E+00	-2.27E-01	0.00E+00	-9.87E-02	-8.37E-06	-9.87E-02	-1.99E-01	-2.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.36E+01
WH23180100Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-3.06E-01	-1.20E-04	1.54E-04	-7.11E-04	0.00E+00	0.00E+00	-3.60E-10	-1.90E-08	1.37E-03	-1.47E+00	0.00E+00	0.00E+00	-2.97E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.62E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.11E-01	-3.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
WH23180104Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-3.06E-01	-1.20E-04	1.54E-04	-7.11E-04	0.00E+00	0.00E+00	-3.60E-10	-1.90E-08	1.37E-03	-1.47E+00	0.00E+00	0.00E+00	-2.97E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.62E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.11E-01	-3.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
WH23180105Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-3.06E-01	-1.20E-04	1.54E-04	-7.11E-04	0.00E+00	0.00E+00	-3.60E-10	-1.90E-08	1.37E-03	-1.47E+00	0.00E+00	0.00E+00	-2.97E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.62E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.11E-01	-3.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
WH23180109Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-3.06E-01	-1.20E-04	1.54E-04	-7.11E-04	0.00E+00	0.00E+00	-3.60E-10	-1.90E-08	1.37E-03	-1.47E+00	0.00E+00	0.00E+00	-2.97E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.62E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.11E-01	-3.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.41E+01
WH23180200Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180205Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180209Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180300Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.32E-01	-1.20E-04	1.57E-04	-7.00E-04	0.00E+00	0.00E+00	-3.63E-10	-2.32E-08	2.10E-03	-1.47E+00	0.00E+00	0.00E+00	-2.80E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180305Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.32E-01	-1.20E-04	1.57E-04	-7.00E-04	0.00E+00	0.00E+00	-3.63E-10	-2.32E-08	2.10E-03	-1.47E+00	0.00E+00	0.00E+00	-2.80E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180400Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180403Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180409Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180500Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180503Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180505Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180509Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.39E-01	-1.20E-04	1.54E-04	-7.14E-04	0.00E+00	0.00E+00	-3.63E-10	-1.91E-08	1.36E-03	-1.47E+00	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.30E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23180600Q	-2.30E-03	5.58E-03	3.15E-04	4.22E-03	0.00E+00	0.00E+00	-2.32E-01	-1.20E-04	1.57E-04	-6.98E-04	0.00E+00	0.00E+00	-3.60E-10	-1.91E-08	2.12E-03	-1.47E+00	0.00E+00	0.00E+00	-2.80E-01	0.00E+00	-1.13E-03	0.00E+00	1.58E-09	-7.81E-09	-2.12E-04	0.00E+00	-3.62E-01	0.00E+00	-1.13E-03	-4.10E-06	-1.13E-03	-2.23E-01	-3.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH23181000Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.87E-04	0.00E+00	0.00E+00	-3.63E-10	-1.35E-08	1.14E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.26E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23181003Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.87E-04	0.00E+00	0.00E+00	-3.63E-10	-1.35E-08	1.14E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.26E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23181005Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.87E-04	0.00E+00	0.00E+00	-3.63E-10	-1.35E-08	1.14E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.26E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23181009Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.87E-04	0.00E+00	0.00E+00	-3.63E-10	-1.35E-08	1.14E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.26E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23181100Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.87E-04	0.00E+00	0.00E+00	-3.63E-10	-1.35E-08	1.14E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.26E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.26E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23181300Q	-2.40E-03	-4.22E-03	9.94E-05	-3.95E-03	0.00E+00	0.00E+00	-1.76E-01	-9.99E-05	1.57E-04	-6.85E-04	0.00E+00	0.00E+00	-3.60E-10	-1.35E-08	1.15E-03	-1.44E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-9.02E-02	0.00E+00	1.00E-09	-8.08E-09	-2.55E-04	0.00E+00	-3.61E-01	0.00E+00	-9.02E-02	-3.72E-06	-9.02E-02	-2.37E-01	-3.61E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH23191700Q	-1.78E-03	3.04E-02	6.87E-04	3.05E-02	0.00E+00	0.00E+00	-1.45E-01	-1.18E-04	1.54E-04	-4.68E-04	0.00E+00	0.00E+00	-2.87E-10	-1.36E-08	2.00E-03	-7.45E-01	0.00E+00	0.00E+00	-2.23E-01	0.00E+00	1.21E-01	0.00E+00	3.12E-09	-6.60E-09	-1.26E-04	0.00E+00	-1.63E-01	0.00E+00	1.21E-01	-4.05E-06	1.21E-01	6.73E-03	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-9.30E+00
WH23191709Q	-1.78E-03	3.42E-02	7.51E-04	3.47E-02	0.00E+00	0.00E+00	-1.49E-01	-1.18E-04	1.58E-04	-4.37E-04	0.00E+00	0.00E+00	-2.83E-10	-1.35E-08	2.05E-03	-7.22E-01	0.00E+00	0.00E+00	-2.28E-01	0.00E+00	2.05E-01	0.00E+00	3.58E-09	-6.54E-09	-1.15E-04	0.00E+00	-1.54E-01	0.00E+00	2.05E-01	-4.05E-06	2.05E-01	4.10E-02	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-9.59E+00
WH23191800Q	-1.81E-03	2.19E-02	6.01E-04	2.16E-02	0.00E+00	0.00E+00	-1.45E-01	-1.18E-04	1.52E-04	-4.87E-04	0.00E+00	0.00E+00	-2.87E-10	-1.36E-08	1.70E-03	-7.45E-01	0.00E+00	0.00E+00	-2.25E-01	0.00E+00	4.81E-02	0.00E+00	2.45E-09	-6.72E-09	-1.30E-04	0.00E+00	-1.68E-01	0.00E+00	4.81E-02	-4.05E-06	4.81E-02	-7.07E-03	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-9.39E+00
WH23191805Q	-1.81E-03	2.58E-02	6.66E-04	2.58E-02	0.00E+00	0.00E+00	-1.49E-01	-1.18E-04	1.56E-04	-4.56E-04	0.00E+00	0.00E+00	-2.83E-10	-1.35E-08	1.78E-03	-7.22E-01	0.00E+00	0.00E+00	-2.29E-01	0.00E+00	1.35E-01	0.00E+00	2.89E-09	-6.66E-09	-1.19E-04	0.00E+00	-1.59E-01	0.00E+00	1.35E-01	-4.05E-06	1.35E-01	2.72E-02	-1.59E-01	0.00E+00	0.00E+00	0.00E+00	-9.68E+00
WH25100103C	-1.93E-03	-6.17E-03	3.60E-04	-8.52E-03	0.00E+00	0.00E+00	-2.88E-01	-1.95E-04	1.02E-04	-1.05E-03	0.00E+00	0.00E+00	-2.77E-10	-2.94E-08	8.88E-05	-1.09E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.55E-02	0.00E+00	6.95E-10	-3.33E-09	-2.40E-04	0.00E+00	-1.53E-01	0.00E+00	1.55E-02	-9.07E-06	1.55E-02	-2.28E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH25100104C	-1.93E-03	-6.17E-03	3.60E-04	-8.52E-03	0.00E+00	0.00E+00	-2.88E-01	-1.95E-04	1.02E-04	-1.05E-03	0.00E+00	0.00E+00	-2.77E-10	-2.94E-08	8.88E-05	-1.09E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.55E-02	0.00E+00	6.95E-10	-3.33E-09	-2.40E-04	0.00E+00	-1.53E-01	0.00E+00	1.55E-02	-9.07E-06	1.55E-02	-2.28E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH25100105C	-1.93E-03	-6.17E-03	3.60E-04	-8.52E-03	0.00E+00	0.00E+00	-2.88E-01	-1.95E-04	1.02E-04	-1.05E-03	0.00E+00	0.00E+00	-2.77E-10	-2.94E-08	8.88E-05	-1.09E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.55E-02	0.00E+00	6.95E-10	-3.33E-09	-2.40E-04	0.00E+00	-1.53E-01	0.00E+00	1.55E-02	-9.07E-06	1.55E-02	-2.28E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH25100107C	-1.93E-03	-6.17E-03	3.60E-04	-8.52E-03	0.00E+00	0.00E+00	-2.88E-01	-1.95E-04	1.02E-04	-1.05E-03	0.00E+00	0.00E+00	-2.77E-10	-2.94E-08	8.88E-05	-1.09E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.55E-02	0.00E+00	6.95E-10	-3.33E-09	-2.40E-04	0.00E+00	-1.53E-01	0.00E+00	1.55E-02	-9.07E-06	1.55E-02	-2.28E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH25100109C	-1.93E-03	-6.17E-03	3.60E-04	-8.52E-03	0.00E+00	0.00E+00	-2.88E-01	-1.95E-04	1.02E-04	-1.05E-03	0.00E+00	0.00E+00	-2.77E-10	-2.94E-08	8.88E-05	-1.09E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.55E-02	0.00E+00	6.95E-10	-3.33E-09	-2.40E-04	0.00E+00	-1.53E-01	0.00E+00	1.55E-02	-9.07E-06	1.55E-02	-2.28E-01	-1.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01

WH25100203C	-2.00E-03	-7.28E-03	4.71E-04	-9.23E-03	0.00E+00	0.00E+00	-2.16E-01	-1.92E-04	1.40E-04	-8.20E-04	0.00E+00	0.00E+00	-1.84E-10	-2.63E-08	2.20E-04	-1.13E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	3.81E-02	0.00E+00	9.41E-10	-2.95E-09	-1.69E-04	0.00E+00	-1.72E-01	0.00E+00	3.81E-02	-7.78E-06	3.81E-02	-2.07E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-8.51E+00
WH25100204C	-2.00E-03	-7.28E-03	4.71E-04	-9.23E-03	0.00E+00	0.00E+00	-2.16E-01	-1.92E-04	1.40E-04	-8.20E-04	0.00E+00	0.00E+00	-1.84E-10	-2.63E-08	2.20E-04	-1.13E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	3.81E-02	0.00E+00	9.41E-10	-2.95E-09	-1.69E-04	0.00E+00	-1.72E-01	0.00E+00	3.81E-02	-7.78E-06	3.81E-02	-2.07E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-8.51E+00
WH25100205C	-2.00E-03	-7.28E-03	4.71E-04	-9.23E-03	0.00E+00	0.00E+00	-2.16E-01	-1.92E-04	1.40E-04	-8.20E-04	0.00E+00	0.00E+00	-1.84E-10	-2.63E-08	2.20E-04	-1.13E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	3.81E-02	0.00E+00	9.41E-10	-2.95E-09	-1.69E-04	0.00E+00	-1.72E-01	0.00E+00	3.81E-02	-7.78E-06	3.81E-02	-2.07E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-8.51E+00
WH25100207C	-2.00E-03	-7.28E-03	4.71E-04	-9.23E-03	0.00E+00	0.00E+00	-2.16E-01	-1.92E-04	1.40E-04	-8.20E-04	0.00E+00	0.00E+00	-1.84E-10	-2.63E-08	2.20E-04	-1.13E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	3.81E-02	0.00E+00	9.41E-10	-2.95E-09	-1.69E-04	0.00E+00	-1.72E-01	0.00E+00	3.81E-02	-7.78E-06	3.81E-02	-2.07E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-8.51E+00
WH25100209C	-2.00E-03	-7.28E-03	4.71E-04	-9.23E-03	0.00E+00	0.00E+00	-2.16E-01	-1.92E-04	1.40E-04	-8.20E-04	0.00E+00	0.00E+00	-1.84E-10	-2.63E-08	2.20E-04	-1.13E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	3.81E-02	0.00E+00	9.41E-10	-2.95E-09	-1.69E-04	0.00E+00	-1.72E-01	0.00E+00	3.81E-02	-7.78E-06	3.81E-02	-2.07E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-8.51E+00
WH25100403C	-1.74E-03	-3.84E-03	5.40E-04	-6.02E-03	0.00E+00	0.00E+00	-2.07E-01	-1.93E-04	1.56E-04	-6.70E-04	0.00E+00	0.00E+00	-1.75E-10	-2.08E-08	4.13E-04	-9.87E-01	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	6.75E-02	0.00E+00	1.37E-09	-2.66E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	6.75E-02	-7.07E-06	6.75E-02	-1.49E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.19E+00
WH25100404C	-1.74E-03	-3.84E-03	5.40E-04	-6.02E-03	0.00E+00	0.00E+00	-2.07E-01	-1.93E-04	1.56E-04	-6.70E-04	0.00E+00	0.00E+00	-1.75E-10	-2.08E-08	4.13E-04	-9.87E-01	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	6.75E-02	0.00E+00	1.37E-09	-2.66E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	6.75E-02	-7.07E-06	6.75E-02	-1.49E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.19E+00
WH25100405C	-1.74E-03	-3.84E-03	5.40E-04	-6.02E-03	0.00E+00	0.00E+00	-2.07E-01	-1.93E-04	1.56E-04	-6.70E-04	0.00E+00	0.00E+00	-1.75E-10	-2.08E-08	4.13E-04	-9.87E-01	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	6.75E-02	0.00E+00	1.37E-09	-2.66E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	6.75E-02	-7.07E-06	6.75E-02	-1.49E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.19E+00
WH25100407C	-1.74E-03	-3.84E-03	5.40E-04	-6.02E-03	0.00E+00	0.00E+00	-2.07E-01	-1.93E-04	1.56E-04	-6.70E-04	0.00E+00	0.00E+00	-1.75E-10	-2.08E-08	4.13E-04	-9.87E-01	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	6.75E-02	0.00E+00	1.37E-09	-2.66E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	6.75E-02	-7.07E-06	6.75E-02	-1.49E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.19E+00
WH25110103C	-1.52E-03	-9.62E-03	2.39E-04	-1.10E-02	0.00E+00	0.00E+00	-2.96E-01	-1.65E-04	5.83E-05	-7.43E-04	0.00E+00	0.00E+00	-2.59E-10	-1.70E-08	1.08E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	4.53E-02	0.00E+00	7.08E-10	-3.06E-09	-2.19E-04	0.00E+00	-1.48E-01	0.00E+00	4.53E-02	-5.61E-06	4.53E-02	-1.95E-01	-1.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
WH25110104C	-1.52E-03	-9.62E-03	2.39E-04	-1.10E-02	0.00E+00	0.00E+00	-2.96E-01	-1.65E-04	5.83E-05	-7.43E-04	0.00E+00	0.00E+00	-2.59E-10	-1.70E-08	1.08E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	4.53E-02	0.00E+00	7.08E-10	-3.06E-09	-2.19E-04	0.00E+00	-1.48E-01	0.00E+00	4.53E-02	-5.61E-06	4.53E-02	-1.95E-01	-1.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
WH25110105C	-1.48E-03	-6.82E-03	2.74E-04	-8.35E-03	0.00E+00	0.00E+00	-2.83E-01	-1.75E-04	6.35E-05	-4.86E-04	0.00E+00	0.00E+00	-2.67E-10	-1.44E-08	3.87E-04	-8.45E-01	0.00E+00	0.00E+00	-2.40E-01	0.00E+00	2.08E-02	0.00E+00	6.45E-10	-2.95E-09	-2.32E-04	0.00E+00	-1.37E-01	0.00E+00	2.08E-02	-5.64E-06	2.08E-02	-1.91E-01	-1.37E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WH25110107C	-1.52E-03	-9.62E-03	2.39E-04	-1.10E-02	0.00E+00	0.00E+00	-2.96E-01	-1.65E-04	5.83E-05	-7.43E-04	0.00E+00	0.00E+00	-2.59E-10	-1.70E-08	1.08E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	4.53E-02	0.00E+00	7.08E-10	-3.06E-09	-2.19E-04	0.00E+00	-1.48E-01	0.00E+00	4.53E-02	-5.61E-06	4.53E-02	-1.95E-01	-1.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
WH25110109C	-1.52E-03	-9.62E-03	2.39E-04	-1.10E-02	0.00E+00	0.00E+00	-2.96E-01	-1.65E-04	5.83E-05	-7.43E-04	0.00E+00	0.00E+00	-2.59E-10	-1.70E-08	1.08E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	4.53E-02	0.00E+00	7.08E-10	-3.06E-09	-2.19E-04	0.00E+00	-1.48E-01	0.00E+00	4.53E-02	-5.61E-06	4.53E-02	-1.95E-01	-1.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
WH25110203C	-1.55E-03	-4.70E-03	3.85E-04	-6.77E-03	0.00E+00	0.00E+00	-2.14E-01	-1.74E-04	9.84E-05	-6.50E-04	0.00E+00	0.00E+00	-2.05E-10	-1.92E-08	3.25E-04	-9.16E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	5.99E-02	0.00E+00	9.67E-10	-2.51E-09	-1.74E-04	0.00E+00	-1.52E-01	0.00E+00	5.99E-02	-6.20E-06	5.99E-02	-1.82E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+00
WH25110204C	-1.55E-03	-4.70E-03	3.85E-04	-6.77E-03	0.00E+00	0.00E+00	-2.14E-01	-1.74E-04	9.84E-05	-6.50E-04	0.00E+00	0.00E+00	-2.05E-10	-1.92E-08	3.25E-04	-9.16E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	5.99E-02	0.00E+00	9.67E-10	-2.51E-09	-1.74E-04	0.00E+00	-1.52E-01	0.00E+00	5.99E-02	-6.20E-06	5.99E-02	-1.82E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+00
WH25110205C	-1.55E-03	-4.70E-03	3.85E-04	-6.77E-03	0.00E+00	0.00E+00	-2.14E-01	-1.74E-04	9.84E-05	-6.50E-04	0.00E+00	0.00E+00	-2.05E-10	-1.92E-08	3.25E-04	-9.16E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	5.99E-02	0.00E+00	9.67E-10	-2.51E-09	-1.74E-04	0.00E+00	-1.52E-01	0.00E+00	5.99E-02	-6.20E-06	5.99E-02	-1.82E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.15E+00
WH25120303C	-1.64E-03	-4.21E-03	4.59E-04	-6.06E-03	0.00E+00	0.00E+00	-2.65E-01	-1.67E-04	1.67E-04	-9.80E-04	0.00E+00	0.00E+00	-2.59E-10	-2.22E-08	2.42E-04	-9.53E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	4.75E-02	0.00E+00	1.03E-09	-3.46E-09	-1.69E-04	0.00E+00	-1.51E-01	0.00E+00	4.75E-02	-6.10E-06	4.75E-02	-1.80E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH25120304C	-1.64E-03	-4.21E-03	4.59E-04	-6.06E-03	0.00E+00	0.00E+00	-2.65E-01	-1.67E-04	1.67E-04	-9.80E-04	0.00E+00	0.00E+00	-2.59E-10	-2.22E-08	2.42E-04	-9.53E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	4.75E-02	0.00E+00	1.03E-09	-3.46E-09	-1.69E-04	0.00E+00	-1.51E-01	0.00E+00	4.75E-02	-6.10E-06	4.75E-02	-1.80E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH25120305C	-1.64E-03	-4.21E-03	4.59E-04	-6.06E-03	0.00E+00	0.00E+00	-2.65E-01	-1.67E-04	1.67E-04	-9.80E-04	0.00E+00	0.00E+00	-2.59E-10	-2.22E-08	2.42E-04	-9.53E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	4.75E-02	0.00E+00	1.03E-09	-3.46E-09	-1.69E-04	0.00E+00	-1.51E-01	0.00E+00	4.75E-02	-6.10E-06	4.75E-02	-1.80E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH25120307C	-1.64E-03	-4.21E-03	4.59E-04	-6.06E-03	0.00E+00	0.00E+00	-2.65E-01	-1.67E-04	1.67E-04	-9.80E-04	0.00E+00	0.00E+00	-2.59E-10	-2.22E-08	2.42E-04	-9.53E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	4.75E-02	0.00E+00	1.03E-09	-3.46E-09	-1.69E-04	0.00E+00	-1.51E-01	0.00E+00	4.75E-02	-6.10E-06	4.75E-02	-1.80E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH25120309C	-1.64E-03	-4.21E-03	4.59E-04	-6.06E-03	0.00E+00	0.00E+00	-2.65E-01	-1.67E-04	1.67E-04	-9.80E-04	0.00E+00	0.00E+00	-2.59E-10	-2.22E-08	2.42E-04	-9.53E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	4.75E-02	0.00E+00	1.03E-09	-3.46E-09	-1.69E-04	0.00E+00	-1.51E-01	0.00E+00	4.75E-02	-6.10E-06	4.75E-02	-1.80E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH25120400C	-1.71E-03	-3.72E-03	5.40E-04	-5.89E-03	0.00E+00	0.00E+00	-2.06E-01	-1.82E-04	1.82E-04	-8.28E-04	0.00E+00	0.00E+00	-1.89E-10	-2.26E-08	3.47E-04	-9.71E-01	0.00E+00	0.00E+00	-1.90E-01	0.00E+00	5.01E-02	0.00E+00	1.32E-09	-2.87E-09	-1.53E-04	0.00E+00	-1.61E-01	0.00E+00	5.01E-02	-6.95E-06	5.01E-02	-1.62E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-8.80E+00
WH25120404C	-1.71E-03	-3.72E-03	5.40E-04	-5.89E-03	0.00E+00	0.00E+00	-2.06E-01	-1.82E-04	1.82E-04	-8.28E-04	0.00E+00	0.00E+00	-1.89E-10	-2.26E-08	3.47E-04	-9.71E-01	0.00E+00	0.00E+00	-1.90E-01	0.00E+00	5.01E-02	0.00E+00	1.32E-09	-2.87E-09	-1.53E-04	0.00E+00	-1.61E-01	0.00E+00	5.01E-02	-6.95E-06	5.01E-02	-1.62E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-8.80E+00
WH25120409C	-1.71E-03	-3.72E-03	5.40E-04	-5.89E-03	0.00E+00	0.00E+00	-2.06E-01	-1.82E-04	1.82E-04	-8.28E-04	0.00E+00	0.00E+00	-1.89E-10	-2.26E-08	3.47E-04	-9.71E-01	0.00E+00	0.00E+00	-1.90E-01	0.00E+00	5.01E-02	0.00E+00	1.32E-09	-2.87E-09	-1.53E-04	0.00E+00	-1.61E-01	0.00E+00	5.01E-02	-6.95E-06	5.01E-02	-1.62E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-8.80E+00
WH25150103C	-2.63E-03	-2.14E-02	2.41E-04	-2.17E-02	0.00E+00	0.00E+00	-1.98E-01	-1.80E-04	1.21E-04	-1.89E-03	0.00E+00	0.00E+00	-3.39E-10	-2.87E-08	-8.91E-05	-1.14E+00	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	-7.00E-02	0.00E+00	3.88E-10	-5.73E-09	-4.58E-04	0.00E+00	-1.64E-01	0.00E+00	-7.00E-02	-1.14E-05	-7.00E-02	-2.51E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.79E+00
WH25150104C	-2.63E-03	-2.14E-02	2.41E-04	-2.17E-02	0.00E+00	0.00E+00	-1.98E-01	-1.80E-04	1.21E-04	-1.89E-03	0.00E+00	0.00E+00	-3.39E-10	-2.87E-08	-8.91E-05	-1.14E+00	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	-7.00E-02	0.00E+00	3.88E-10	-5.73E-09	-4.58E-04	0.00E+00	-1.64E-01	0.00E+00	-7.00E-02	-1.14E-05	-7.00E-02	-2.51E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.79E+00
WH25150105C	-2.63E-03	-2.14E-02	2.41E-04	-2.17E-02	0.00E+00	0.00E+00	-1.98E-01	-1.80E-04	1.21E-04	-1.89E-03	0.00E+00	0.00E+00	-3.39E-10	-2.87E-08	-8.91E-05	-1.14E+00	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	-7.00E-02	0.00E+00	3.88E-10	-5.73E-09	-4.58E-04	0.00E+00	-1.64E-01	0.00E+00	-7.00E-02	-1.14E-05	-7.00E-02	-2.51E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.79E+00
WH25150109C	-2.63E-03	-2.14E-02	2.41E-04	-2.17E-02	0.00E+00	0.00E+00	-1.98E-01	-1.80E-04	1.21E-04	-1.89E-03	0.00E+00	0.00E+00	-3.39E-10	-2.87E-08	-8.91E-05	-1.14E+00	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	-7.00E-02	0.00E+00	3.88E-10	-5.73E-09	-4.58E-04	0.00E+00	-1.64E-01	0.00E+00	-7.00E-02	-1.14E-05	-7.00E-02	-2.51E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.79E+00
WH25180100C	-1.92E-03	-2.83E-02	1.11E-04	-3.00E-02	0.00E+00	0.00E+00	-3.04E-01	-1.42E-04	7.54E-05	-7.72E-04	0.00E+00	0.00E+00	-3.16E-10	-1.40E-08	6.99E-04	-1.31E+00	0.00E+00	0.00E+00	-2.79E-01	0.00E+00	-8.30E-02	0.00E+00	9.78E-10	-4.45E-09	-2.73E-04	0.00E+00	-3.50E-01	0.00E+00	-8.30E-02	-5.47E-06	-8.30E-02	-2.46E-01	-3.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.38E+01
WH25180103C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.13E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180104C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.13E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180105C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.13E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180109C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.13E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180200C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180205C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180207C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180300C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180303C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180305C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180400C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180403C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180500C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180503C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180504C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180505C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.15E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25180600C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.10E-01	-1.42E-04	7.34E-05	-8.70E-04	0.00E+00	0.00E+00	-3.13E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.89E-06	-3.69E-02	-2.26E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH25181000C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181003C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181004C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181005C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181009C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181100C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181105C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181107C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.17E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181300C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.00E-10	-9.74E-09	3.21E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-3.40E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-3.40E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25181500C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.91E-01	-1.27E-04	6.95E-05	-9.44E-04	0.00E+00	0.00E+00	-3.00E-10	-9.74E-09	3.21E-04	-1.24E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-3.40E-01	0.00E+00	-1.28E-01	-4.15E-06	-1.28E-01	-2.68E-01	-3.40E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH25182100C	-1.58E-03	-4.29E-03	2.03E-04	-5.53E-03	0.00E+00	0.00E+00	-2.82E-01	-1.64E-04	4.56E-05	-6.93E-04	0.00E+00	0.00E+00	-2.70E-10	-2.03E-08	4.73E-04	-1.04E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.18E-01	0.00E+00	1.49E-09	-3.01E-09	-1.76E-04	0.00E+00	-2.79E-01	0.00E+00	1.18E-01	-6.70E-06	1.18E-01	-1.67E-01	-2.79E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25182104C	-1.67E-03	1.49E-02	4.66E-04	1.17E-02	0.00E+00	0.00E+00	1.68E-01	-1.47E-04	3.61E-05	-3.60E-04	0.00E+00	0.00E+00	-1.34E-10	-1.43E-08	4.64E-04	-1.26E+00	0.00E+00	0.00E+00	8.33E-03	0.00E+00	1.11E-01	0.00E+00	3.38E-09	-2.88E-09	-1.54E-04	0.00E+00	-2.72E-01	0.00E+00	1.11E-01	-5.77E-06	1.11E-01	-2.74E-01	-2.72E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+00
WH25182105C	-1.58E-03	-4.29E-03	2.03E-04	-5.53E-03	0.00E+00	0.00E+00	-2.82E-01	-1.64E-04	4.56E-05	-6.93E-04	0.00E+00	0.00E+00	-2.70E-10	-2.03E-08	4.73E-04	-1.04E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.18E-01	0.00E+00	1.49E-09	-3.01E-09	-1.76E-04	0.00E+00	-2.79E-01	0.00E+00	1.18E-01	-6.70E-06	1.18E-01	-1.67E-01	-2.79E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25191303C	-1.61E-03	5.79E-04	3.36E-04	-1.48E-03	0.00E+00	0.00E+00	-2.92E-01	-1.74E-04	5.81E-05	-6.39E-04	0.00E+00	0.00E+00	-2.75E-10	-1.40E-08	5.60E-04	-1.15E+00	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	1.00E-01	0.00E+00	2.16E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.55E-06	1.00E-01	-1.33E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191304C	-1.61E-03	5.79E-04	3.36E-04	-1.48E-03	0.00E+00	0.00E+00	-2.92E-01	-1.74E-04	5.81E-05	-6.39E-04	0.00E+00	0.00E+00	-2.75E-10	-1.40E-08	5.60E-04	-1.15E+00	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	1.00E-01	0.00E+00	2.16E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.55E-06	1.00E-01	-1.33E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191305C	-1.61E-03	5.79E-04	3.36E-04	-1.48E-03	0.00E+00	0.00E+00	-2.92E-01	-1.74E-04	5.81E-05	-6.39E-04	0.00E+00	0.00E+00	-2.75E-10	-1.40E-08	5.60E-04	-1.15E+00	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	1.00E-01	0.00E+00	2.16E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.55E-06	1.00E-01	-1.33E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191307C	-1.61E-03	5.79E-04	3.36E-04	-1.48E-03	0.00E+00	0.00E+00	-2.92E-01	-1.74E-04	5.81E-05	-6.39E-04	0.00E+00	0.00E+00	-2.75E-10	-1.40E-08	5.60E-04	-1.15E+00	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	1.00E-01	0.00E+00	2.16E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.55E-06	1.00E-01	-1.33E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191309C	-1.61E-03	5.79E-04	3.36E-04	-1.48E-03	0.00E+00	0.00E+00	-2.92E-01	-1.74E-04	5.81E-05	-6.39E-04	0.00E+00	0.00E+00	-2.75E-10	-1.40E-08	5.60E-04	-1.15E+00	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	1.00E-01	0.00E+00	2.16E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.55E-06	1.00E-01	-1.33E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191403C	-1.64E-03	-8.59E-04	3.36E-04	-2.94E-03	0.00E+00	0.00E+00	-3.06E-01	-1.73E-04	5.61E-05	-6.37E-04	0.00E+00	0.00E+00	-2.81E-10	-1.40E-08	5.30E-04	-1.20E+00	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	1.01E-01	0.00E+00	2.16E-09	-3.14E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.01E-01	-5.59E-06	1.01E-01	-1.36E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25191404C	-1.64E-03	-8.59E-04	3.36E-04	-2.94E-03	0.00E+00	0.00E+00	-3.06E-01	-1.73E-04	5.61E-05	-6.37E-04	0.00E+00	0.00E+00	-2.81E-10	-1.40E-08	5.30E-04	-1.20E+00	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	1.01E-01	0.00E+00	2.16E-09	-3.14E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.01E-01	-5.59E-06	1.01E-01	-1.36E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25191405C	-1.64E-03	-8.59E-04	3.36E-04	-2.94E-03	0.00E+00	0.00E+00	-3.06E-01	-1.73E-04	5.61E-05	-6.37E-04	0.00E+00	0.00E+00	-2.81E-10	-1.40E-08	5.30E-04	-1.20E+00	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	1.01E-01	0.00E+00	2.16E-09	-3.14E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.01E-01	-5.59E-06	1.01E-01	-1.36E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25191407C	-1.64E-03	-8.59E-04	3.36E-04	-2.94E-03	0.00E+00	0.00E+00	-3.06E-01	-1.73E-04	5.61E-05	-6.37E-04	0.00E+00	0.00E+00	-2.81E-10	-1.40E-08	5.30E-04	-1.20E+00	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	1.01E-01	0.00E+00	2.16E-09	-3.14E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.01E-01	-5.59E-06	1.01E-01	-1.36E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WH25191703C	-1.95E-03	2.83E-02	6.58E-04	2.69E-02	0.00E+00	0.00E+00	-2.86E-01	-2.08E-04	6.46E-05	-6.64E-04	0.00E+00	0.00E+00	-2.76E-10	-1.74E-08	1.71E-03	-7.50E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	3.02E-01	0.00E+00	3.79E-09	-3.15E-09	-1.91E-04	0.00E+00	-8.91E-02	0.00E+00	3.02E-01	-7.34E-06	3.02E-01	2.17E-01	-8.91E-02	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191704C	-1.95E-03	2.83E-02	6.58E-04	2.69E-02	0.00E+00	0.00E+00	-2.86E-01	-2.08E-04	6.46E-05	-6.64E-04	0.00E+00	0.00E+00	-2.76E-10	-1.74E-08	1.71E-03	-7.50E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	3.02E-01	0.00E+00	3.79E-09	-3.15E-09	-1.91E-04	0.00E+00	-8.91E-02	0.00E+00	3.02E-01	-7.34E-06	3.02E-01	2.17E-01	-8.91E-02	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191705C	-1.95E-03	2.83E-02	6.58E-04	2.69E-02	0.00E+00	0.00E+00	-2.86E-01	-2.08E-04	6.46E-05	-6.64E-04	0.00E+00	0.00E+00	-2.76E-10	-1.74E-08	1.71E-03	-7.50E-01	0.00E+00	0.00E+00	-2.02E-01	0.00E+00	3.02E-01	0.00E+00	3.79E-09	-3.15E-09	-1.91E-04	0.00E+00	-8.91E-02	0.00E+00	3.02E-01	-7.34E-06	3.02E-01	2.17E-01	-8.91E-02	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH25191800C	-1.48E-03	6.29E-03	3.42E-04	4.34E-03	0.00E+00	0.00E+00	-2.69E-01	-1.62E-04	7.36E-05	-5.59E-04	0.00E+00	0.00E+00	-2.50E-10	-1.48E-08	1.13E-03	-7.45E-01	0.00E+00	0.00E+00	-2.04E-01	0.00E+00	8.20E-02	0.00E+00	2.02E-09	-2.89E-09	-2.07E-04	0.00E+00	-1.19E-01	0.00E+00	8.20E-02	-5.30E-06	8.20E-02	7.42E-02	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WH25191803C	-1.47E-03	1.77E-02	5.18E-04	1.55E-02	0.00E+00	0.00E+00	-2.64E-01	-1.62E-04	9.01E-05	-4.46E-04	0.00E+00	0.00E+00	-2.48E-10	-1.40E-08	1.21E-03	-7.22E-01	0.00E+00	0.00E+00	-2.00E-01	0.00E+00	2.29E-01	0.00E+00	2.99E-09	-2.63E-09	-1.79E-04	0.00E+00	-1.10E-01	0.00E+00	2.29E-01	-5.32E-06	2.29E-01	1.27E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-9.55E+00
WH25191804C	-1.47E-03	1.77E-02	5.18E-04	1.55E-02	0.00E+00	0.00E+00	-2.64E-01	-1.62E-04	9.01E-05	-4.46E-04	0.00E+00	0.00E+00	-2.48E-10	-1.40E-08	1.21E-03	-7.22E-01	0.00E+00	0.00E+00	-2.00E-01	0.00E+00	2.29E-01	0.00E+00	2.99E-09	-2.63E-09	-1.79E-04	0.00E+00	-1.10E-01	0.00E+00	2.29E-01	-5.32E-06	2.29E-01	1.27E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-9.55E+00
WH25191805C	-1.47E-03	1.77E-02	5.18E-04	1.55E-02	0.00E+00	0.00E+00	-2.64E-01	-1.62E-04	9.01E-05	-4.46E-04	0.00E+00	0.00E+00	-2.48E-10	-1.40E-08	1.21E-03	-7.22E-01	0.00E+00	0.00E+00	-2.00E-01	0.00E+00	2.29E-01	0.00E+00	2.99E-09	-2.63E-09	-1.79E-04	0.00E+00	-1.10E-01	0.00E+00	2.29E-01	-5.32E-06	2.29E-01	1.27E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-9.55E+00
WH25914903C	-2.13E-03	1.97E-02	4.89E-04	1.94E-02	0.00E+00	0.00E+00	-4.02E-01	-1.46E-04	1.47E-04	-9.38E-04	0.00E+00	0.00E+00	-4.11E-10	-1.70E-08	-1.68E-02	-6.02E-01	0.00E+00	0.00E+00	-6.60E-01	0.00E+00	-3.97E-01	0.00E+00	1.49E-09	-6.45E-09	-2.93E-04	0.00E+00	-4.59E-01	0.00E+00	-3.97E-01	-7.60E-06	-3.97E-01	-6.82E-01	-4.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WH25914904C	-2.13E-03	1.97E-02	4.89E-04	1.94E-02	0.00E+00	0.00E+00	-4.02E-01	-1.46E-04	1.47E-04	-9.38E-04	0.00E+00	0.00E+00	-4.11E-10	-1.70E-08	-1.68E-02	-6.02E-01	0.00E+00	0.00E+00	-6.60E-01	0.00E+00	-3.97E-01	0.00E+00	1.49E-09	-6.45E-09	-2.93E-04	0.00E+00	-4.59E-01	0.00E+00	-3.97E-01	-7.60E-06	-3.97E-01	-6.82E-01	-4.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WH25914905C	-2.13E-03	1.97E-02	4.89E-04	1.94E-02	0.00E+00	0.00E+00	-4.02E-01	-1.46E-04	1.47E-04	-9.38E-04	0.00E+00	0.00E+00	-4.11E-10	-1.70E-08	-1.68E-02	-6.02E-01	0.00E+00	0.00E+00	-6.60E-01	0.00E+00	-3.97E-01	0.00E+00	1.49E-09	-6.45E-09	-2.93E-04	0.00E+00	-4.59E-01	0.00E+00	-3.97E-01	-7.60E-06	-3.97E-01	-6.82E-01	-4.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WH25914907C	-2.13E-03	1.97E-02	4.89E-04	1.94E-02	0.00E+00	0.00E+00	-4.02E-01	-1.46E-04	1.47E-04	-9.38E-04	0.00E+00	0.00E+00	-4.11E-10	-1.70E-08	-1.68E-02	-6.02E-01	0.00E+00	0.00E+00	-6.60E-01	0.00E+00	-3.97E-01	0.00E+00	1.49E-09	-6.45E-09	-2.93E-04	0.00E+00	-4.59E-01	0.00E+00	-3.97E-01	-7.60E-06	-3.97E-01	-6.82E-01	-4.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WH25916000C	-1.96E-03	3.43E-02	7.92E-04	3.31E-02	0.00E+00	0.00E+00	1.45E+00	-1.29E-04	1.58E-04	-4.24E-04	0.00E+00	0.00E+00	-2.58E-10	-1.73E-08	-1.13E-02	-6.72E-01	0.00E+00	0.00E+00	5.89E-01	0.00E+00	-2.25E-01	0.00E+00	4.52E-09	-5.19E-09	-2.36E-04	0.00E+00	-3.68E-01	0.00E+00	-2.25E-01	-5.11E-06	-2.25E-01	1.29E-01	-3.68E-01	0.00E+00	0.00E+00	0.00E+00	2.24E+01
WH25916004C	-1.94E-03	3.49E-02	7.92E-04	3.42E-02	0.00E+00	0.00E+00	1.45E+00	-1.36E-04	1.55E-04	-3.46E-04	0.00E+00	0.00E+00	-2.60E-10	-1.77E-08	-1.13E-02	-6.95E-01	0.00E+00	0.00E+00	5.91E-01	0.00E+00	-2.28E-01	0.00E+00	4.53E-09	-5.13E-09	-2.39E-04	0.00E+00	-3.69E-01	0.00E+00	-2.28E-01	-5.08E-06	-2.28E-01	1.23E-01	-3.69E-01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
WH25917200C	-1.53E-03	7.78E-03	3.16E-04	6.70E-03	0.00E+00	0.00E+00	1.28E+00	-8.80E-05	1.36E-04	-5.26E-04	0.00E+00	0.00E+00	-1.58E-10	-1.65E-08	-5.17E-02	-9.39E-01	0.00E+00	0.00E+00	2.54E-01	0.00E+00	-7.44E-01	0.00E+00	2.07E-09	-5.80E-09	-2.72E-04	0.00E+00	-6.06E-01	0.00E+00	-7.44E-01	-4.51E-06	-7.44E-01	-3.69E-01	-6.06E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH26100103C	-1.79E-03	-2.80E-03	4.34E-04	-5.36E-03	0.00E+00	0.00E+00	-2.82E-01	-2.03E-04	1.06E-04	-8.89E-04	0.00E+00	0.00E+00	-2.74E-10	-2.89E-08	1.88E-04	-9.59E-01	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.97E-02	0.00E+00	1.04E-09	-3.23E-09	-2.37E-04	0.00E+00	-1.51E-01	0.00E+00	1.97E-02	-8.72E-06	1.97E-02	-1.91E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH26100104C	-1.79E-03	-2.80E-03	4.34E-04	-5.36E-03	0.00E+00	0.00E+00	-2.82E-01	-2.03E-04	1.06E-04	-8.89E-04	0.00E+00	0.00E+00	-2.74E-10	-2.89E-08	1.88E-04	-9.59E-01	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.97E-02	0.00E+00	1.04E-09	-3.23E-09	-2.37E-04	0.00E+00	-1.51E-01	0.00E+00	1.97E-02	-8.72E-06	1.97E-02	-1.91E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH26100105C	-1.79E-03	-2.80E-03	4.34E-04	-5.36E-03	0.00E+00	0.00E+00	-2.82E-01	-2.03E-04	1.06E-04	-8.89E-04	0.00E+00	0.00E+00	-2.74E-10	-2.89E-08	1.88E-04	-9.59E-01	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.97E-02	0.00E+00	1.04E-09	-3.23E-09	-2.37E-04	0.00E+00	-1.51E-01	0.00E+00	1.97E-02	-8.72E-06	1.97E-02	-1.91E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH26100107C	-1.79E-03	-2.80E-03	4.34E-04	-5.36E-03	0.00E+00	0.00E+00	-2.82E-01	-2.03E-04	1.06E-04	-8.89E-04	0.00E+00	0.00E+00	-2.74E-10	-2.89E-08	1.88E-04	-9.59E-01	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.97E-02	0.00E+00	1.04E-09	-3.23E-09	-2.37E-04	0.00E+00	-1.51E-01	0.00E+00	1.97E-02	-8.72E-06	1.97E-02	-1.91E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH26100200C	-1.85E-03	-4.01E-03	5.35E-04	-6.18E-03	0.00E+00	0.00E+00	-2.12E-01	-1.98E-04	1.48E-04	-6.70E-04	0.00E+00	0.00E+00	-1.80E-10	-2.59E-08	3.66E-04	-1.00E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	5.05E-02	0.00E+00	1.28E-09	-2.85E-09	-1.67E-04	0.00E+00	-1.68E-01	0.00E+00	5.05E-02	-7.44E-06	5.05E-02	-1.64E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-8.38E+00

WH26100204C	-1.85E-03	-4.01E-03	5.35E-04	-6.18E-03	0.00E+00	0.00E+00	-2.12E-01	-1.98E-04	1.48E-04	-6.70E-04	0.00E+00	0.00E+00	-1.80E-10	-2.59E-08	3.66E-04	-1.00E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	5.05E-02	0.00E+00	1.28E-09	-2.85E-09	-1.67E-04	0.00E+00	-1.68E-01	0.00E+00	5.05E-02	-7.44E-06	5.05E-02	-1.64E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-8.38E+00
WH26100400C	-1.72E-03	-1.52E-03	5.51E-04	-3.55E-03	0.00E+00	0.00E+00	-2.29E-01	-1.99E-04	1.98E-04	-5.26E-04	0.00E+00	0.00E+00	-1.94E-10	-1.79E-08	7.76E-04	-9.17E-01	0.00E+00	0.00E+00	-1.82E-01	0.00E+00	4.47E-02	0.00E+00	1.15E-09	-2.94E-09	-1.76E-04	0.00E+00	-1.50E-01	0.00E+00	4.47E-02	-6.25E-06	4.47E-02	-1.63E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-9.32E+00
WH26100405C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.76E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.19E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.67E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH26100409C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.76E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.19E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.67E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH26110103C	-1.52E-03	-1.03E-02	2.61E-04	-1.17E-02	0.00E+00	0.00E+00	-2.98E-01	-1.47E-04	9.49E-05	-6.34E-04	0.00E+00	0.00E+00	-2.48E-10	-1.70E-08	1.00E-04	-9.20E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.06E-09	-2.15E-04	0.00E+00	-1.50E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.08E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH26110104C	-1.52E-03	-1.03E-02	2.61E-04	-1.17E-02	0.00E+00	0.00E+00	-2.98E-01	-1.47E-04	9.49E-05	-6.34E-04	0.00E+00	0.00E+00	-2.48E-10	-1.70E-08	1.00E-04	-9.20E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.06E-09	-2.15E-04	0.00E+00	-1.50E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.08E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH26110105C	-1.52E-03	-1.03E-02	2.61E-04	-1.17E-02	0.00E+00	0.00E+00	-2.98E-01	-1.47E-04	9.49E-05	-6.34E-04	0.00E+00	0.00E+00	-2.48E-10	-1.70E-08	1.00E-04	-9.20E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.06E-09	-2.15E-04	0.00E+00	-1.50E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.08E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH26110107C	-1.52E-03	-1.03E-02	2.61E-04	-1.17E-02	0.00E+00	0.00E+00	-2.98E-01	-1.47E-04	9.49E-05	-6.34E-04	0.00E+00	0.00E+00	-2.48E-10	-1.70E-08	1.00E-04	-9.20E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.06E-09	-2.15E-04	0.00E+00	-1.50E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.08E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH26110200C	-1.47E-03	-1.92E-03	4.04E-04	-4.58E-03	0.00E+00	0.00E+00	-2.29E-01	-1.72E-04	9.97E-05	-4.37E-04	0.00E+00	0.00E+00	-2.13E-10	-1.35E-08	6.75E-04	-8.53E-01	0.00E+00	0.00E+00	-2.01E-01	0.00E+00	5.16E-02	0.00E+00	7.94E-10	-2.63E-09	-1.95E-04	0.00E+00	-1.40E-01	0.00E+00	5.16E-02	-5.47E-06	5.16E-02	-1.75E-01	-1.40E-01	0.00E+00	0.00E+00	0.00E+00	-9.66E+00
WH26110204C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.59E-04	1.01E-04	-6.37E-04	0.00E+00	0.00E+00	-2.03E-10	-1.60E-08	3.60E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	8.23E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.28E-06	7.38E-02	-1.77E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH26110205C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.59E-04	1.01E-04	-6.37E-04	0.00E+00	0.00E+00	-2.03E-10	-1.60E-08	3.60E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	8.23E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.28E-06	7.38E-02	-1.77E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH26110207C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.59E-04	1.01E-04	-6.37E-04	0.00E+00	0.00E+00	-2.03E-10	-1.60E-08	3.60E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	8.23E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.28E-06	7.38E-02	-1.77E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH26120300C	-1.69E-03	-2.76E-03	4.62E-04	-4.00E-03	0.00E+00	0.00E+00	-2.84E-01	-1.73E-04	2.07E-04	-7.64E-04	0.00E+00	0.00E+00	-2.73E-10	-1.97E-08	6.28E-04	-8.83E-01	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	-2.29E-02	0.00E+00	5.65E-10	-3.65E-09	-1.75E-04	0.00E+00	-1.50E-01	0.00E+00	-2.29E-02	-6.29E-06	-2.29E-02	-1.87E-01	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-1.25E+01
WH26120303C	-1.64E-03	-4.92E-03	4.69E-04	-6.74E-03	0.00E+00	0.00E+00	-2.85E-01	-1.57E-04	1.69E-04	-9.81E-04	0.00E+00	0.00E+00	-2.53E-10	-2.22E-08	2.11E-04	-9.64E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.50E-09	-1.65E-04	0.00E+00	-1.63E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.95E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH26120304C	-1.64E-03	-4.92E-03	4.69E-04	-6.74E-03	0.00E+00	0.00E+00	-2.85E-01	-1.57E-04	1.69E-04	-9.81E-04	0.00E+00	0.00E+00	-2.53E-10	-2.22E-08	2.11E-04	-9.64E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.50E-09	-1.65E-04	0.00E+00	-1.63E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.95E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH26120305C	-1.64E-03	-4.92E-03	4.69E-04	-6.74E-03	0.00E+00	0.00E+00	-2.85E-01	-1.57E-04	1.69E-04	-9.81E-04	0.00E+00	0.00E+00	-2.53E-10	-2.22E-08	2.11E-04	-9.64E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.50E-09	-1.65E-04	0.00E+00	-1.63E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.95E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH26120307C	-1.64E-03	-4.92E-03	4.69E-04	-6.74E-03	0.00E+00	0.00E+00	-2.85E-01	-1.57E-04	1.69E-04	-9.81E-04	0.00E+00	0.00E+00	-2.53E-10	-2.22E-08	2.11E-04	-9.64E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.50E-09	-1.65E-04	0.00E+00	-1.63E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.95E-01	-1.63E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH26150100C	-2.51E-03	-1.81E-02	3.21E-04	-1.86E-02	0.00E+00	0.00E+00	-1.93E-01	-1.86E-04	1.24E-04	-1.75E-03	0.00E+00	0.00E+00	-3.38E-10	-2.80E-08	-1.36E-05	-1.01E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	-6.58E-02	0.00E+00	7.42E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.62E-01	0.00E+00	-6.58E-02	-1.11E-05	-6.58E-02	-2.14E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-8.85E+00
WH26150105C	-2.51E-03	-1.81E-02	3.21E-04	-1.86E-02	0.00E+00	0.00E+00	-1.93E-01	-1.86E-04	1.24E-04	-1.75E-03	0.00E+00	0.00E+00	-3.38E-10	-2.80E-08	-1.36E-05	-1.01E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	-6.58E-02	0.00E+00	7.42E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.62E-01	0.00E+00	-6.58E-02	-1.11E-05	-6.58E-02	-2.14E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-8.85E+00
WH26150109C	-2.51E-03	-1.81E-02	3.21E-04	-1.86E-02	0.00E+00	0.00E+00	-1.93E-01	-1.86E-04	1.24E-04	-1.75E-03	0.00E+00	0.00E+00	-3.38E-10	-2.80E-08	-1.36E-05	-1.01E+00	0.00E+00	0.00E+00	-1.85E-01	0.00E+00	-6.58E-02	0.00E+00	7.42E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.62E-01	0.00E+00	-6.58E-02	-1.11E-05	-6.58E-02	-2.14E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-8.85E+00
WH26180100C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH26180105C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH26180107C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH26181000C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH26181005C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH26181100C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH26181109C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH26182100C	-1.64E-03	1.57E-02	4.80E-04	1.25E-02	0.00E+00	0.00E+00	1.69E-01	-1.43E-04	3.86E-05	-3.60E-04	0.00E+00	0.00E+00	-1.28E-10	-1.35E-08	4.62E-04	-1.08E+00	0.00E+00	0.00E+00	3.74E-03	0.00E+00	1.14E-01	0.00E+00	3.41E-09	-2.83E-09	-1.54E-04	0.00E+00	-2.67E-01	0.00E+00	1.14E-01	-5.37E-06	1.14E-01	-2.59E-01	-2.67E-01	0.00E+00	0.00E+00	0.00E+00	-3.08E+00
WH26191300C	-1.60E-03	-1.53E-02	3.71E-06	-1.69E-02	0.00E+00	0.00E+00	-2.97E-01	-1.75E-04	4.61E-05	-8.42E-04	0.00E+00	0.00E+00	-2.61E-10	-1.39E-08	2.51E-04	-1.05E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-7.24E-02	0.00E+00	4.53E-10	-3.53E-09	-2.55E-04	0.00E+00	-1.78E-01	0.00E+00	-7.24E-02	-5.48E-06	-7.24E-02	-2.27E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WH26191304C	-1.60E-03	1.21E-03	3.41E-04	-9.96E-04	0.00E+00	0.00E+00	-2.88E-01	-1.70E-04	6.85E-05	-6.52E-04	0.00E+00	0.00E+00	-2.61E-10	-1.33E-08	5.76E-04	-1.06E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	1.02E-01	0.00E+00	2.22E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.02E-01	-5.66E-06	1.02E-01	-1.22E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WH26191400C	-1.63E-03	-1.68E-02	3.71E-06	-1.84E-02	0.00E+00	0.00E+00	-3.11E-01	-1.74E-04	4.39E-05	-8.40E-04	0.00E+00	0.00E+00	-2.66E-10	-1.39E-08	2.08E-04	-1.08E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-7.23E-02	0.00E+00	4.53E-10	-3.56E-09	-2.53E-04	0.00E+00	-1.80E-01	0.00E+00	-7.23E-02	-5.52E-06	-7.23E-02	-2.31E-01	-1.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
WH26191403C	-1.63E-03	-2.23E-04	3.41E-04	-2.45E-03	0.00E+00	0.00E+00	-3.02E-01	-1.69E-04	6.65E-05	-6.52E-04	0.00E+00	0.00E+00	-2.66E-10	-1.33E-08	5.45E-04	-1.09E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.03E-01	0.00E+00	2.22E-09	-3.15E-09	-2.00E-04	0.00E+00	-1.70E-01	0.00E+00	1.03E-01	-5.70E-06	1.03E-01	-1.25E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH26191405C	-1.63E-03	-2.23E-04	3.41E-04	-2.45E-03	0.00E+00	0.00E+00	-3.02E-01	-1.69E-04	6.65E-05	-6.52E-04	0.00E+00	0.00E+00	-2.66E-10	-1.33E-08	5.45E-04	-1.09E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.03E-01	0.00E+00	2.22E-09	-3.15E-09	-2.00E-04	0.00E+00	-1.70E-01	0.00E+00	1.03E-01	-5.70E-06	1.03E-01	-1.25E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH26191700C	-1.46E-03	1.65E-02	4.02E-04	1.53E-02	0.00E+00	0.00E+00	-2.76E-01	-1.58E-04	9.59E-05	-5.41E-04	0.00E+00	0.00E+00	-2.50E-10	-1.53E-08	1.45E-03	-7.75E-01	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	1.76E-01	0.00E+00	2.92E-09	-2.96E-09	-2.10E-04	0.00E+00	-1.15E-01	0.00E+00	1.76E-01	-5.29E-06	1.76E-01	1.51E-01	-1.15E-01	0.00E+00	0.00E+00	0.00E+00	-9.77E+00
WH26191703C	-1.45E-03	2.79E-02	5.79E-04	2.64E-02	0.00E+00	0.00E+00	-2.71E-01	-1.58E-04	1.12E-04	-4.28E-04	0.00E+00	0.00E+00	-2.48E-10	-1.41E-08	1.52E-03	-7.52E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	3.22E-01	0.00E+00	3.89E-09	-2.71E-09	-1.82E-04	0.00E+00	-1.06E-01	0.00E+00	3.22E-01	-5.31E-06	3.22E-01	2.04E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH26191705C	-1.45E-03	2.79E-02	5.79E-04	2.64E-02	0.00E+00	0.00E+00	-2.71E-01	-1.58E-04	1.12E-04	-4.28E-04	0.00E+00	0.00E+00	-2.48E-10	-1.41E-08	1.52E-03	-7.52E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	3.22E-01	0.00E+00	3.89E-09	-2.71E-09	-1.82E-04	0.00E+00	-1.06E-01	0.00E+00	3.22E-01	-5.31E-06	3.22E-01	2.04E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH26191800C	-1.49E-03	6.24E-03	3.21E-04	3.97E-03	0.00E+00	0.00E+00	-2.76E-01	-1.58E-04	7.56E-05	-5.68E-04	0.00E+00	0.00E+00	-2.50E-10	-1.54E-08	1.13E-03	-7.75E-01	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	8.15E-02	0.00E+00	2.05E-09	-3.05E-09	-2.20E-04	0.00E+00	-1.19E-01	0.00E+00	8.15E-02	-5.30E-06	8.15E-02	7.26E-02	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-9.77E+00
WH26916000C	-1.96E-03	3.99E-02	7.92E-04	3.74E-02	0.00E+00	0.00E+00	1.45E+00	-1.29E-04	1.58E-04	-4.27E-04	0.00E+00	0.00E+00	-2.49E-10	-1.71E-08	-1.13E-02	-6.72E-01	0.00E+00	0.00E+00	5.93E-01	0.00E+00	-2.25E-01	0.00E+00	4.54E-09	-5.19E-09	-2.36E-04	0.00E+00	-3.68E-01	0.00E+00	-2.25E-01	-5.11E-06	-2.25E-01	1.34E-01	-3.68E-01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
WH26917200C	-1.54E-03	8.15E-03	3.47E-04	7.02E-03	0.00E+00	0.00E+00	1.28E+00	-8.70E-05	1.44E-04	-4.66E-04	0.00E+00	0.00E+00	-1.46E-10	-1.58E-08	-5.16E-02	-9.32E-01	0.00E+00	0.00E+00	2.53E-01	0.00E+00	-7.39E-01	0.00E+00	2.17E-09	-5.22E-09	-2.41E-04	0.00E+00	-6.08E-01	0.00E+00	-7.39E-01	-4.45E-06	-7.39E-01	-3.77E-01	-6.08E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH27100103C	-1.79E-03	-3.45E-03	4.28E-04	-6.11E-03	0.00E+00	0.00E+00	-2.82E-01	-1.97E-04	1.08E-04	-9.07E-04	0.00E+00	0.00E+00	-2.71E-10	-2.77E-08	1.57E-04	-1.03E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.60E-02	0.00E+00	9.46E-10	-3.20E-09	-2.37E-04	0.00E+00	-1.54E-01	0.00E+00	1.60E-02	-8.59E-06	1.60E-02	-2.07E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH27100104C	-1.79E-03	-3.45E-03	4.28E-04	-6.11E-03	0.00E+00	0.00E+00	-2.82E-01	-1.97E-04	1.08E-04	-9.07E-04	0.00E+00	0.00E+00	-2.71E-10	-2.77E-08	1.57E-04	-1.03E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.60E-02	0.00E+00	9.46E-10	-3.20E-09	-2.37E-04	0.00E+00	-1.54E-01	0.00E+00	1.60E-02	-8.59E-06	1.60E-02	-2.07E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH27100105C	-1.79E-03	-3.45E-03	4.28E-04	-6.11E-03	0.00E+00	0.00E+00	-2.82E-01	-1.97E-04	1.08E-04	-9.07E-04	0.00E+00	0.00E+00	-2.71E-10	-2.77E-08	1.57E-04	-1.03E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.60E-02	0.00E+00	9.46E-10	-3.20E-09	-2.37E-04	0.00E+00	-1.54E-01	0.00E+00	1.60E-02	-8.59E-06	1.60E-02	-2.07E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH27100107C	-1.79E-03	-3.45E-03	4.28E-04	-6.11E-03	0.00E+00	0.00E+00	-2.82E-01	-1.97E-04	1.08E-04	-9.07E-04	0.00E+00	0.00E+00	-2.71E-10	-2.77E-08	1.57E-04	-1.03E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	1.60E-02	0.00E+00	9.46E-10	-3.20E-09	-2.37E-04	0.00E+00	-1.54E-01	0.00E+00	1.60E-02	-8.59E-06	1.60E-02	-2.07E-01	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-1.11E+01
WH27100200C	-1.85E-03	-4.66E-03	5.28E-04	-7.03E-03	0.00E+00	0.00E+00	-2.12E-01	-1.92E-04	1.51E-04	-6.88E-04	0.00E+00	0.00E+00	-1.78E-10	-2.47E-08	3.36E-04	-1.07E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	4.68E-02	0.00E+00	1.19E-09	-2.82E-09	-1.67E-04	0.00E+00	-1.71E-01	0.00E+00	4.68E-02	-7.31E-06	4.68E-02	-1.83E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WH27100203C	-1.85E-03	-4.66E-03	5.28E-04	-7.03E-03	0.00E+00	0.00E+00	-2.12E-01	-1.92E-04	1.51E-04	-6.88E-04	0.00E+00	0.00E+00	-1.78E-10	-2.47E-08	3.36E-04	-1.07E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	4.68E-02	0.00E+00	1.19E-09	-2.82E-09	-1.67E-04	0.00E+00	-1.71E-01	0.00E+00	4.68E-02	-7.31E-06	4.68E-02	-1.83E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WH27100204C	-1.85E-03	-4.66E-03	5.28E-04	-7.03E-03	0.00E+00	0.00E+00	-2.12E-01	-1.92E-04	1.51E-04	-6.88E-04	0.00E+00	0.00E+00	-1.78E-10	-2.47E-08	3.36E-04	-1.07E+00	0.00E+00	0.00E+00	-1.80E-01	0.00E+00	4.68E-02	0.00E+00	1.19E-09	-2.82E-09	-1.67E-04	0.00E+00	-1.71E-01	0.00E+00	4.68E-02	-7.31E-06	4.68E-02	-1.83E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WH27100400C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.77E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.18E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.64E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH27100403C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.77E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.18E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.64E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH27100404C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.77E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.18E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.64E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH27100405C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.77E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.18E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.64E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH27100407C	-1.65E-03	-4.16E-03	5.43E-04	-6.21E-03	0.00E+00	0.00E+00	-2.28E-01	-1.77E-04	1.58E-04	-6.74E-04	0.00E+00	0.00E+00	-1.72E-10	-2.05E-08	3.97E-04	-9.87E-01	0.00E+00	0.00E+00	-1.83E-01	0.00E+00	7.15E-02	0.00E+00	1.18E-09	-2.82E-09	-1.57E-04	0.00E+00	-1.66E-01	0.00E+00	7.15E-02	-6.27E-06	7.15E-02	-1.64E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E+00
WH27110103C	-1.52E-03	-1.03E-02	2.59E-04	-1.17E-02	0.00E+00	0.00E+00	-3.02E-01	-1.47E-04	9.61E-05	-6.50E-04	0.00E+00	0.00E+00	-2.47E-10	-1.70E-08	1.00E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.08E-09	-2.15E-04	0.00E+00	-1.51E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.10E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH27110104C	-1.52E-03	-1.03E-02	2.59E-04	-1.17E-02	0.00E+00	0.00E+00	-3.02E-01	-1.47E-04	9.61E-05	-6.50E-04	0.00E+00	0.00E+00	-2.47E-10	-1.70E-08	1.00E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.08E-09	-2.15E-04	0.00E+00	-1.51E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.10E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH27110105C	-1.52E-03	-1.03E-02	2.59E-04	-1.17E-02	0.00E+00	0.00E+00	-3.02E-01	-1.47E-04	9.61E-05	-6.50E-04	0.00E+00	0.00E+00	-2.47E-10	-1.70E-08	1.00E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.08E-09	-2.15E-04	0.00E+00	-1.51E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.10E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH27110107C	-1.52E-03	-1.03E-02	2.59E-04	-1.17E-02	0.00E+00	0.00E+00	-3.02E-01	-1.47E-04	9.61E-05	-6.50E-04	0.00E+00	0.00E+00	-2.47E-10	-1.70E-08	1.00E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.08E-09	-2.15E-04	0.00E+00	-1.51E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.10E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH27110109C	-1.52E-03	-1.03E-02	2.59E-04	-1.17E-02	0.00E+00	0.00E+00	-3.02E-01	-1.47E-04	9.61E-05	-6.50E-04	0.00E+00	0.00E+00	-2.47E-10	-1.70E-08	1.00E-04	-9.08E-01	0.00E+00	0.00E+00	-2.51E-01	0.00E+00	8.67E-03	0.00E+00	4.16E-10	-3.08E-09	-2.15E-04	0.00E+00	-1.51E-01	0.00E+00	8.67E-03	-5.60E-06	8.67E-03	-2.10E-01	-1.51E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WH27110200C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27110203C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27110204C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27110205C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27110207C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27110209C	-1.45E-03	-5.25E-03	3.88E-04	-7.29E-03	0.00E+00	0.00E+00	-2.35E-01	-1.61E-04	1.01E-04	-6.44E-04	0.00E+00	0.00E+00	-2.10E-10	-1.60E-08	3.66E-04	-9.16E-01	0.00E+00	0.00E+00	-2.06E-01	0.00E+00	7.38E-02	0.00E+00	9.15E-10	-2.69E-09	-1.79E-04	0.00E+00	-1.52E-01	0.00E+00	7.38E-02	-5.49E-06	7.38E-02	-1.79E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-9.54E+00
WH27120303C	-1.64E-03	-4.92E-03	4.66E-04	-6.74E-03	0.00E+00	0.00E+00	-2.87E-01	-1.57E-04	1.70E-04	-9.79E-04	0.00E+00	0.00E+00	-2.52E-10	-2.22E-08	2.11E-04	-9.53E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.52E-09	-1.65E-04	0.00E+00	-1.64E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.99E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH27120304C	-1.64E-03	-4.92E-03	4.66E-04	-6.74E-03	0.00E+00	0.00E+00	-2.87E-01	-1.57E-04	1.70E-04	-9.79E-04	0.00E+00	0.00E+00	-2.52E-10	-2.22E-08	2.11E-04	-9.53E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.52E-09	-1.65E-04	0.00E+00	-1.64E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.99E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH27120305C	-1.64E-03	-4.92E-03	4.66E-04	-6.74E-03	0.00E+00	0.00E+00	-2.87E-01	-1.57E-04	1.70E-04	-9.79E-04	0.00E+00	0.00E+00	-2.52E-10	-2.22E-08	2.11E-04	-9.53E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	-1.85E-02	0.00E+00	6.32E-10	-3.52E-09	-1.65E-04	0.00E+00	-1.64E-01	0.00E+00	-1.85E-02	-6.09E-06	-1.85E-02	-1.99E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH27120400C	-1.62E-03	-4.04E-03	5.43E-04	-6.08E-03	0.00E+00	0.00E+00	-2.33E-01	-1.69E-04	1.84E-04	-8.11E-04	0.00E+00	0.00E+00	-1.93E-10	-2.00E-08	3.84E-04	-9.71E-01	0.00E+00	0.00E+00	-1.97E-01	0.00E+00	7.12E-02	0.00E+00	1.25E-09	-3.07E-09	-1.53E-04	0.00E+00	-1.61E-01	0.00E+00	7.12E-02	-5.92E-06	7.12E-02	-1.61E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-9.38E+00
WH27150100C	-2.51E-03	-1.87E-02	3.09E-04	-1.94E-02	0.00E+00	0.00E+00	-1.93E-01	-1.80E-04	1.26E-04	-1.77E-03	0.00E+00	0.00E+00	-3.35E-10	-2.68E-08	-2.76E-05	-1.08E+00	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	-6.95E-02	0.00E+00	6.39E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.64E-01	0.00E+00	-6.95E-02	-1.10E-05	-6.95E-02	-2.30E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
WH27150104C	-2.51E-03	-1.87E-02	3.09E-04	-1.94E-02	0.00E+00	0.00E+00	-1.93E-01	-1.80E-04	1.26E-04	-1.77E-03	0.00E+00	0.00E+00	-3.35E-10	-2.68E-08	-2.76E-05	-1.08E+00	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	-6.95E-02	0.00E+00	6.39E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.64E-01	0.00E+00	-6.95E-02	-1.10E-05	-6.95E-02	-2.30E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
WH27150105C	-2.51E-03	-1.87E-02	3.09E-04	-1.94E-02	0.00E+00	0.00E+00	-1.93E-01	-1.80E-04	1.26E-04	-1.77E-03	0.00E+00	0.00E+00	-3.35E-10	-2.68E-08	-2.76E-05	-1.08E+00	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	-6.95E-02	0.00E+00	6.39E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.64E-01	0.00E+00	-6.95E-02	-1.10E-05	-6.95E-02	-2.30E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
WH27150109C	-2.51E-03	-1.87E-02	3.09E-04	-1.94E-02	0.00E+00	0.00E+00	-1.93E-01	-1.80E-04	1.26E-04	-1.77E-03	0.00E+00	0.00E+00	-3.35E-10	-2.68E-08	-2.76E-05	-1.08E+00	0.00E+00	0.00E+00	-1.84E-01	0.00E+00	-6.95E-02	0.00E+00	6.39E-10	-5.61E-09	-4.55E-04	0.00E+00	-1.64E-01	0.00E+00	-6.95E-02	-1.10E-05	-6.95E-02	-2.30E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-8.81E+00
WH27180100C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180104C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180105C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180205C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180300C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180304C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180305C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180500C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180505C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180509C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.18E-10	-1.53E-08	4.21E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-2.99E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27180605C	-1.96E-03	-2.79E-02	1.14E-04	-2.97E-02	0.00E+00	0.00E+00	-3.16E-01	-1.42E-04	7.34E-05	-8.92E-04	0.00E+00	0.00E+00	-3.16E-10	-1.53E-08	4.25E-04	-1.33E+00	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-3.69E-02	0.00E+00	1.02E-09	-4.45E-09	-2.61E-04	0.00E+00	-3.45E-01	0.00E+00	-3.69E-02	-4.80E-06	-3.69E-02	-2.38E-01	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WH27181000C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH27181005C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH27181100C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH27181105C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.04E-10	-9.74E-09	3.26E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-2.92E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH27181400C	-2.04E-03	-4.19E-02	-2.04E-04	-4.24E-02	0.00E+00	0.00E+00	-2.98E-01	-1.27E-04	6.95E-05	-9.66E-04	0.00E+00	0.00E+00	-3.02E-10	-9.74E-09	3.29E-04	-1.24E+00	0.00E+00	0.00E+00	-2.92E-01	0.00E+00	-1.28E-01	0.00E+00	3.37E-10	-4.70E-09	-3.22E-04	0.00E+00	-3.40E-01	0.00E+00	-1.28E-01	-4.11E-06	-1.28E-01	-2.72E-01	-3.40E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WH27182100C	-1.66E-03	1.57E-02	4.62E-04	1.25E-02	0.00E+00	0.00E+00	1.68E-01	-1.40E-04	3.83E-05	-3.60E-04	0.00E+00	0.00E+00	-1.29E-10	-1.39E-08	4.74E-04	-1.08E+00	0.00E+00	0.00E+00	3.74E-03	0.00E+00	1.09E-01	0.00E+00	3.40E-09	-2.86E-09	-1.54E-04	0.00E+00	-2.67E-01	0.00E+00	1.09E-01	-5.82E-06	1.09E-01	-2.63E-01	-2.67E-01	0.00E+00	0.00E+00	0.00E+00	-3.07E+00
WH27182105C	-1.66E-03	1.57E-02	4.62E-04	1.25E-02	0.00E+00	0.00E+00	1.68E-01	-1.40E-04	3.83E-05	-3.60E-04	0.00E+00	0.00E+00	-1.29E-10	-1.39E-08	4.74E-04	-1.08E+00	0.00E+00	0.00E+00	3.74E-03	0.00E+00	1.09E-01	0.00E+00	3.40E-09	-2.86E-09	-1.54E-04	0.00E+00	-2.67E-01	0.00E+00	1.09E-01	-5.82E-06	1.09E-01	-2.63E-01	-2.67E-01	0.00E+00	0.00E+00	0.00E+00	-3.07E+00

WH27191300C	-2.24E-03	-2.30E-02	-1.34E-04	-2.19E-02	0.00E+00	0.00E+00	-3.37E-01	-2.25E-04	-1.02E-05	-1.09E-03	0.00E+00	0.00E+00	-3.70E-10	-1.83E-08	2.67E-04	-1.10E+00	0.00E+00	0.00E+00	-2.74E-01	0.00E+00	-6.24E-02	0.00E+00	4.53E-10	-4.76E-09	-2.92E-04	0.00E+00	-1.82E-01	0.00E+00	-6.24E-02	-7.78E-06	-6.24E-02	-1.81E-01	-1.82E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
WH27191303C	-1.61E-03	7.97E-04	3.38E-04	-1.21E-03	0.00E+00	0.00E+00	-2.86E-01	-1.70E-04	6.81E-05	-6.52E-04	0.00E+00	0.00E+00	-2.64E-10	-1.37E-08	5.60E-04	-1.08E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	1.03E-01	0.00E+00	2.21E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.03E-01	-5.60E-06	1.03E-01	-1.29E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WH27191304C	-1.61E-03	7.97E-04	3.38E-04	-1.21E-03	0.00E+00	0.00E+00	-2.86E-01	-1.70E-04	6.81E-05	-6.52E-04	0.00E+00	0.00E+00	-2.64E-10	-1.37E-08	5.60E-04	-1.08E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	1.03E-01	0.00E+00	2.21E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.03E-01	-5.60E-06	1.03E-01	-1.29E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WH27191305C	-1.61E-03	7.97E-04	3.38E-04	-1.21E-03	0.00E+00	0.00E+00	-2.86E-01	-1.70E-04	6.81E-05	-6.52E-04	0.00E+00	0.00E+00	-2.64E-10	-1.37E-08	5.60E-04	-1.08E+00	0.00E+00	0.00E+00	-2.30E-01	0.00E+00	1.03E-01	0.00E+00	2.21E-09	-3.11E-09	-2.03E-04	0.00E+00	-1.67E-01	0.00E+00	1.03E-01	-5.60E-06	1.03E-01	-1.29E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WH27191400C	-1.65E-03	-1.72E-02	4.69E-07	-1.86E-02	0.00E+00	0.00E+00	-3.10E-01	-1.75E-04	4.35E-05	-8.40E-04	0.00E+00	0.00E+00	-2.70E-10	-1.44E-08	1.98E-04	-1.10E+00	0.00E+00	0.00E+00	-2.52E-01	0.00E+00	-7.15E-02	0.00E+00	4.44E-10	-3.57E-09	-2.54E-04	0.00E+00	-1.80E-01	0.00E+00	-7.15E-02	-5.46E-06	-7.15E-02	-2.39E-01	-1.80E-01	0.00E+00	0.00E+00	0.00E+00	-1.08E+01
WH27191403C	-1.64E-03	-6.40E-04	3.38E-04	-2.67E-03	0.00E+00	0.00E+00	-3.01E-01	-1.70E-04	6.61E-05	-6.52E-04	0.00E+00	0.00E+00	-2.70E-10	-1.36E-08	5.30E-04	-1.11E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.04E-01	0.00E+00	2.21E-09	-3.15E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.04E-01	-5.64E-06	1.04E-01	-1.33E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH27191404C	-1.64E-03	-6.40E-04	3.38E-04	-2.67E-03	0.00E+00	0.00E+00	-3.01E-01	-1.70E-04	6.61E-05	-6.52E-04	0.00E+00	0.00E+00	-2.70E-10	-1.36E-08	5.30E-04	-1.11E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.04E-01	0.00E+00	2.21E-09	-3.15E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.04E-01	-5.64E-06	1.04E-01	-1.33E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH27191405C	-1.64E-03	-6.40E-04	3.38E-04	-2.67E-03	0.00E+00	0.00E+00	-3.01E-01	-1.70E-04	6.61E-05	-6.52E-04	0.00E+00	0.00E+00	-2.70E-10	-1.36E-08	5.30E-04	-1.11E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.04E-01	0.00E+00	2.21E-09	-3.15E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.04E-01	-5.64E-06	1.04E-01	-1.33E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH27191407C	-1.64E-03	-6.40E-04	3.38E-04	-2.67E-03	0.00E+00	0.00E+00	-3.01E-01	-1.70E-04	6.61E-05	-6.52E-04	0.00E+00	0.00E+00	-2.70E-10	-1.36E-08	5.30E-04	-1.11E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.04E-01	0.00E+00	2.21E-09	-3.15E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.04E-01	-5.64E-06	1.04E-01	-1.33E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH27191409C	-1.64E-03	-6.40E-04	3.38E-04	-2.67E-03	0.00E+00	0.00E+00	-3.01E-01	-1.70E-04	6.61E-05	-6.52E-04	0.00E+00	0.00E+00	-2.70E-10	-1.36E-08	5.30E-04	-1.11E+00	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	1.04E-01	0.00E+00	2.21E-09	-3.15E-09	-2.01E-04	0.00E+00	-1.70E-01	0.00E+00	1.04E-01	-5.64E-06	1.04E-01	-1.33E-01	-1.70E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WH27191700C	-1.46E-03	1.65E-02	4.02E-04	1.53E-02	0.00E+00	0.00E+00	-2.78E-01	-1.61E-04	9.59E-05	-5.41E-04	0.00E+00	0.00E+00	-2.51E-10	-1.53E-08	1.45E-03	-7.60E-01	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	1.76E-01	0.00E+00	2.92E-09	-2.94E-09	-2.10E-04	0.00E+00	-1.15E-01	0.00E+00	1.76E-01	-5.29E-06	1.76E-01	1.51E-01	-1.15E-01	0.00E+00	0.00E+00	0.00E+00	-9.77E+00
WH27191703C	-1.45E-03	2.79E-02	5.79E-04	2.64E-02	0.00E+00	0.00E+00	-2.73E-01	-1.61E-04	1.12E-04	-4.28E-04	0.00E+00	0.00E+00	-2.50E-10	-1.41E-08	1.52E-03	-7.37E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	3.20E-01	0.00E+00	3.89E-09	-2.69E-09	-1.82E-04	0.00E+00	-1.06E-01	0.00E+00	3.20E-01	-5.31E-06	3.20E-01	2.04E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH27191704C	-1.45E-03	2.79E-02	5.79E-04	2.64E-02	0.00E+00	0.00E+00	-2.73E-01	-1.61E-04	1.12E-04	-4.28E-04	0.00E+00	0.00E+00	-2.50E-10	-1.41E-08	1.52E-03	-7.37E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	3.20E-01	0.00E+00	3.89E-09	-2.69E-09	-1.82E-04	0.00E+00	-1.06E-01	0.00E+00	3.20E-01	-5.31E-06	3.20E-01	2.04E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH27191705C	-1.45E-03	2.79E-02	5.79E-04	2.64E-02	0.00E+00	0.00E+00	-2.73E-01	-1.61E-04	1.12E-04	-4.28E-04	0.00E+00	0.00E+00	-2.50E-10	-1.41E-08	1.52E-03	-7.37E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	3.20E-01	0.00E+00	3.89E-09	-2.69E-09	-1.82E-04	0.00E+00	-1.06E-01	0.00E+00	3.20E-01	-5.31E-06	3.20E-01	2.04E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH27191800C	-1.49E-03	6.24E-03	3.19E-04	3.97E-03	0.00E+00	0.00E+00	-2.78E-01	-1.61E-04	7.56E-05	-5.68E-04	0.00E+00	0.00E+00	-2.51E-10	-1.54E-08	1.13E-03	-7.60E-01	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	8.15E-02	0.00E+00	2.03E-09	-3.04E-09	-2.20E-04	0.00E+00	-1.19E-01	0.00E+00	8.15E-02	-5.30E-06	8.15E-02	7.26E-02	-1.19E-01	0.00E+00	0.00E+00	0.00E+00	-9.77E+00
WH27191804C	-1.47E-03	1.76E-02	4.98E-04	1.51E-02	0.00E+00	0.00E+00	-2.73E-01	-1.61E-04	9.18E-05	-4.55E-04	0.00E+00	0.00E+00	-2.50E-10	-1.43E-08	1.21E-03	-7.37E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	2.29E-01	0.00E+00	3.01E-09	-2.79E-09	-1.91E-04	0.00E+00	-1.10E-01	0.00E+00	2.29E-01	-5.32E-06	2.29E-01	1.25E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH27191805C	-1.47E-03	1.76E-02	4.98E-04	1.51E-02	0.00E+00	0.00E+00	-2.73E-01	-1.61E-04	9.18E-05	-4.55E-04	0.00E+00	0.00E+00	-2.50E-10	-1.43E-08	1.21E-03	-7.37E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	2.29E-01	0.00E+00	3.01E-09	-2.79E-09	-1.91E-04	0.00E+00	-1.10E-01	0.00E+00	2.29E-01	-5.32E-06	2.29E-01	1.25E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-9.58E+00
WH27914900C	-2.05E-03	1.97E-02	6.62E-04	1.89E-02	0.00E+00	0.00E+00	1.42E+00	-1.27E-04	1.69E-04	-6.47E-04	0.00E+00	0.00E+00	-2.61E-10	-1.60E-08	-1.85E-02	-5.86E-01	0.00E+00	0.00E+00	5.65E-01	0.00E+00	-2.05E-01	0.00E+00	3.26E-09	-5.17E-09	-2.74E-04	0.00E+00	-4.57E-01	0.00E+00	-2.05E-01	-6.99E-06	-2.05E-01	1.89E-02	-4.57E-01	0.00E+00	0.00E+00	0.00E+00	2.20E+01
WH27914903C	-2.03E-03	2.01E-02	6.62E-04	1.97E-02	0.00E+00	0.00E+00	1.43E+00	-1.33E-04	1.66E-04	-6.02E-04	0.00E+00	0.00E+00	-2.63E-10	-1.62E-08	-1.85E-02	-6.18E-01	0.00E+00	0.00E+00	5.67E-01	0.00E+00	-2.09E-01	0.00E+00	3.27E-09	-5.06E-09	-2.79E-04	0.00E+00	-4.57E-01	0.00E+00	-2.09E-01	-6.95E-06	-2.09E-01	1.12E-02	-4.57E-01	0.00E+00	0.00E+00	0.00E+00	2.22E+01
WH27916000C	-1.96E-03	3.99E-02	7.92E-04	3.74E-02	0.00E+00	0.00E+00	1.45E+00	-1.29E-04	1.58E-04	-4.27E-04	0.00E+00	0.00E+00	-2.49E-10	-1.71E-08	-1.13E-02	-6.72E-01	0.00E+00	0.00E+00	5.93E-01	0.00E+00	-2.25E-01	0.00E+00	4.54E-09	-5.19E-09	-2.36E-04	0.00E+00	-3.68E-01	0.00E+00	-2.25E-01	-5.11E-06	-2.25E-01	1.30E-01	-3.68E-01	0.00E+00	0.00E+00	0.00E+00	2.26E+01
WH27917200C	-1.53E-03	7.78E-03	3.16E-04	6.70E-03	0.00E+00	0.00E+00	1.28E+00	-8.80E-05	1.36E-04	-5.26E-04	0.00E+00	0.00E+00	-1.58E-10	-1.65E-08	-5.17E-02	-9.39E-01	0.00E+00	0.00E+00	2.54E-01	0.00E+00	-7.44E-01	0.00E+00	2.07E-09	-5.80E-09	-2.72E-04	0.00E+00	-6.06E-01	0.00E+00	-7.44E-01	-4.51E-06	-7.44E-01	-3.69E-01	-6.06E-01	0.00E+00	0.00E+00	0.00E+00	1.25E+01
WH36100100Q	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.97E-05	-1.38E-03	0.00E+00	0.00E+00	-3.12E-10	-2.33E-08	-4.49E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	7.05E-03	0.00E+00	1.34E-10	-4.86E-09	-3.79E-04	0.00E+00	-1.84E-01	0.00E+00	7.05E-03	-8.01E-06	7.05E-03	-6.28E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100103A	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.94E-05	-1.38E-03	0.00E+00	0.00E+00	-3.05E-10	-2.27E-08	-4.45E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	5.42E-02	0.00E+00	2.97E-10	-4.51E-09	-3.77E-04	0.00E+00	-1.84E-01	0.00E+00	5.42E-02	-7.79E-06	5.42E-02	-2.05E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100103C	-2.43E-03	-4.88E-02	-1.59E-04	-4.98E-02	0.00E+00	0.00E+00	-3.72E-01	-1.68E-04	4.32E-05	-1.75E-03	0.00E+00	0.00E+00	-3.34E-10	-2.45E-08	-1.12E-01	-2.24E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.63E+00	0.00E+00	-2.27E-10	-5.07E-09	-5.07E-04	0.00E+00	-1.04E+00	0.00E+00	-1.63E+00	-7.92E-06	-1.63E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E+01
WH36100103Q	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.97E-05	-1.38E-03	0.00E+00	0.00E+00	-3.12E-10	-2.33E-08	-4.49E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	2.20E-02	0.00E+00	1.92E-10	-4.86E-09	-3.79E-04	0.00E+00	-1.84E-01	0.00E+00	2.20E-02	-7.95E-06	2.20E-02	-6.28E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100105A	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.94E-05	-1.38E-03	0.00E+00	0.00E+00	-3.05E-10	-2.27E-08	-4.45E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	5.42E-02	0.00E+00	2.97E-10	-4.51E-09	-3.77E-04	0.00E+00	-1.84E-01	0.00E+00	5.42E-02	-7.79E-06	5.42E-02	-2.05E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100105C	-2.43E-03	-4.88E-02	-1.59E-04	-4.98E-02	0.00E+00	0.00E+00	-3.72E-01	-1.68E-04	4.32E-05	-1.75E-03	0.00E+00	0.00E+00	-3.34E-10	-2.45E-08	-1.12E-01	-2.24E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.63E+00	0.00E+00	-2.27E-10	-5.07E-09	-5.07E-04	0.00E+00	-1.04E+00	0.00E+00	-1.63E+00	-7.92E-06	-1.63E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E+01
WH36100105Q	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.97E-05	-1.38E-03	0.00E+00	0.00E+00	-3.12E-10	-2.33E-08	-4.49E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	2.20E-02	0.00E+00	1.92E-10	-4.86E-09	-3.79E-04	0.00E+00	-1.84E-01	0.00E+00	2.20E-02	-7.95E-06	2.20E-02	-6.28E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100149A	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.94E-05	-1.38E-03	0.00E+00	0.00E+00	-3.05E-10	-2.27E-08	-4.45E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	5.42E-02	0.00E+00	2.97E-10	-4.51E-09	-3.77E-04	0.00E+00	-1.84E-01	0.00E+00	5.42E-02	-7.79E-06	5.42E-02	-2.05E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100149C	-2.43E-03	-4.88E-02	-1.59E-04	-4.98E-02	0.00E+00	0.00E+00	-3.72E-01	-1.68E-04	4.32E-05	-1.75E-03	0.00E+00	0.00E+00	-3.34E-10	-2.45E-08	-1.12E-01	-2.24E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.63E+00	0.00E+00	-2.27E-10	-5.07E-09	-5.07E-04	0.00E+00	-1.04E+00	0.00E+00	-1.63E+00	-7.92E-06	-1.63E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-6.00E+01
WH36100149Q	-2.38E-03	-4.86E-02	-4.31E-05	-4.96E-02	0.00E+00	0.00E+00	-3.71E-01	-1.66E-04	4.97E-05	-1.38E-03	0.00E+00	0.00E+00	-3.12E-10	-2.33E-08	-4.49E-03	-2.25E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	2.20E-02	0.00E+00	1.92E-10	-4.86E-09	-3.79E-04	0.00E+00	-1.84E-01	0.00E+00	2.20E-02	-7.95E-06	2.20E-02	-6.28E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WH36100200A	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.40E-10	-2.00E-08	-4.31E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	8.41E-02	0.00E+00	6.36E-10	-4.21E-09	-3.44E-04	0.00E+00	-1.93E-01	0.00E+00	8.41E-02	-5.92E-06	8.41E-02	-1.86E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100200C	-2.42E-03	-4.85E-02	-1.56E-05	-4.90E-02	0.00E+00	0.00E+00	-2.95E-01	-1.64E-04	9.89E-05	-1.63E-03	0.00E+00	0.00E+00	-2.69E-10	-2.19E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.62E+00	0.00E+00	1.74E-10	-4.75E-09	-4.66E-04	0.00E+00	-1.04E+00	0.00E+00	-1.62E+00	-6.38E-06	-1.62E+00	-1.53E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.93E+01
WH36100200Q	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.47E-10	-2.07E-08	-4.35E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	3.69E-02	0.00E+00	4.74E-10	-4.54E-09	-3.46E-04	0.00E+00	-1.93E-01	0.00E+00	3.69E-02	-6.14E-06	3.69E-02	-5.97E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100203A	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.40E-10	-2.00E-08	-4.31E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	8.41E-02	0.00E+00	6.36E-10	-4.21E-09	-3.44E-04	0.00E+00	-1.93E-01	0.00E+00	8.41E-02	-5.92E-06	8.41E-02	-1.86E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100203C	-2.42E-03	-4.85E-02	-1.56E-05	-4.90E-02	0.00E+00	0.00E+00	-2.95E-01	-1.64E-04	9.89E-05	-1.63E-03	0.00E+00	0.00E+00	-2.69E-10	-2.19E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.62E+00	0.00E+00	1.74E-10	-4.75E-09	-4.66E-04	0.00E+00	-1.04E+00	0.00E+00	-1.62E+00	-6.38E-06	-1.62E+00	-1.53E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.93E+01
WH36100205A	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.40E-10	-2.00E-08	-4.31E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	8.41E-02	0.00E+00	6.36E-10	-4.21E-09	-3.44E-04	0.00E+00	-1.93E-01	0.00E+00	8.41E-02	-5.92E-06	8.41E-02	-1.86E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100205C	-2.42E-03	-4.85E-02	-1.56E-05	-4.90E-02	0.00E+00	0.00E+00	-2.95E-01	-1.64E-04	9.89E-05	-1.63E-03	0.00E+00	0.00E+00	-2.69E-10	-2.19E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.62E+00	0.00E+00	1.74E-10	-4.75E-09	-4.66E-04	0.00E+00	-1.04E+00	0.00E+00	-1.62E+00	-6.38E-06	-1.62E+00	-1.53E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.93E+01
WH36100205Q	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.47E-10	-2.07E-08	-4.35E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	5.19E-02	0.00E+00	5.32E-10	-4.54E-09	-3.46E-04	0.00E+00	-1.93E-01	0.00E+00	5.19E-02	-6.08E-06	5.19E-02	-5.97E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100249A	-2.38E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.95E-01	-1.61E-04	1.03E-04	-1.28E-03	0.00E+00	0.00E+00	-2.40E-10	-2.00E-08	-4.31E-03	-2.26E+00	0.00E+00	0.00E+00	-4.45E-01	0.00E+00	8.41E-02	0.00E+00	6.36E-10	-4.21E-09	-3.44E-04	0.00E+00	-1.93E-01	0.00E+00	8.41E-02	-5.92E-06	8.41E-02	-1.86E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36100249C	-2.42E-03	-4.85E-02	-1.56E-05	-4.90E-02	0.00E+00	0.00E+00	-2.95E-01	-1.64E-04	9.89E-05	-1.63E-03	0.00E+00	0.00E+00	-2.69E-10	-2.19E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.62E+00	0.00E+00	1.74E-10	-4.75E-09	-4.66E-04	0.00E+00	-1.04E+00	0.00E+00	-1.62E+00	-6.38E-06	-1.62E+00	-1.53E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.93E+01
WH36100300A	-2.41E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.96E-01	-1.63E-04	1.06E-04	-1.19E-03	0.00E+00	0.00E+00	-2.66E-10	-2.00E-08	-4.28E-03	-2.10E+00	0.00E+00	0.00E+00	-4.43E-01	0.00E+00	1.21E-01	0.00E+00	5.95E-10	-4.26E-09	-3.71E-04	0.00E+00	-1.81E-01	0.00E+00	1.21E-01	-5.81E-06	1.21E-01	-2.12E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH36100300Q	-2.41E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.96E-01	-1.63E-04	1.06E-04	-1.19E-03	0.00E+00	0.00E+00	-2.74E-10	-2.06E-08	-4.32E-03	-2.10E+00	0.00E+00	0.00E+00	-4.43E-01	0.00E+00	7.42E-02	0.00E+00	4.33E-10	-4.59E-09	-3.73E-04	0.00E+00	-1.81E-01	0.00E+00	7.42E-02	-6.03E-06	7.42E-02	-6.22E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH36100303A	-2.41E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.96E-01	-1.63E-04	1.06E-04	-1.19E-03	0.00E+00	0.00E+00	-2.66E-10	-2.00E-08	-4.28E-03	-2.10E+00	0.00E+00	0.00E+00	-4.43E-01	0.00E+00	1.21E-01	0.00E+00	5.95E-10	-4.26E-09	-3.71E-04	0.00E+00	-1.81E-01	0.00E+00	1.21E-01	-5.81E-06	1.21E-01	-2.12E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH36100305A	-2.41E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.96E-01	-1.63E-04	1.06E-04	-1.19E-03	0.00E+00	0.00E+00	-2.66E-10	-2.00E-08	-4.28E-03	-2.10E+00	0.00E+00	0.00E+00	-4.43E-01	0.00E+00	1.21E-01	0.00E+00	5.95E-10	-4.26E-09	-3.71E-04	0.00E+00	-1.81E-01	0.00E+00	1.21E-01	-5.81E-06	1.21E-01	-2.12E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH36100305C	-2.46E-03	-4.78E-02	7.38E-06	-4.88E-02	0.00E+00	0.00E+00	-2.96E-01	-1.66E-04	1.02E-04	-1.62E-03	0.00E+00	0.00E+00	-2.92E-10	-2.18E-08	-1.14E-01	-2.11E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.63E+00	0.00E+00	1.33E-10	-4.83E-09	-4.96E-04	0.00E+00	-1.01E+00	0.00E+00	-1.63E+00	-6.33E-06	-1.63E+00	-1.55E+00	-1.01E+00	0.00E+00	0.00E+00	0.00E+00	-5.91E+01
WH36100349A	-2.41E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.96E-01	-1.63E-04	1.06E-04	-1.19E-03	0.00E+00	0.00E+00	-2.66E-10	-2.00E-08	-4.28E-03	-2.10E+00	0.00E+00	0.00E+00	-4.43E-01	0.00E+00	1.21E-01	0.00E+00	5.95E-10	-4.26E-09	-3.71E-04	0.00E+00	-1.81E-01	0.00E+00	1.21E-01	-5.81E-06	1.21E-01	-2.12E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WH36110105C	-2.85E-03	-5.05E-02	-4.04E-04	-5.17E-02	0.00E+00	0.00E+00	-3.93E-01	-2.04E-04	-5.41E-05	-1.62E-03	0.00E+00	0.00E+00	-3.51E-10	-2.20E-08	-1.14E-01	-1.80E+00	0.00E+00	0.00E+00	-1.62E+00	0.00E+00	-1.82E+00	0.00E+00	-7.25E-10	-4.32E-09	-5.58E-04	0.00E+00	-9.82E-01	0.00E+00	-1.82E+00	-7.09E-06	-1.82E+00	-1.58E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.95E+01
WH36110105Q	-2.81E-03	-5.03E-02	-2.67E-04	-5.15E-02	0.00E+00	0.00E+00	-3.91E-01	-2.01E-04	-3.38E-05	-1.08E-03	0.00E+00	0.00E+00	-3.36E-10	-2.11E-08	-4.27E-03	-1.77E+00	0.00E+00	0.00E+00	-4.82E-01	0.00E+00	1.04E-01	0.00E+00	-1.25E-10	-4.18E-09	-4.09E-04	0.00E+00	-1.55E-01	0.00E+00	1.04E-01	-6.90E-06	1.04E-01	-6.78E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH36110149A	-2.81E-03	-5.03E-02	-2.67E-04	-5.15E-02	0.00E+00	0.00E+00	-3.91E-01	-2.01E-04	-3.43E-05	-1.01E-03	0.00E+00	0.00E+00	-3.28E-10	-2.02E-08	-4.19E-03	-1.77E+00	0.00E+00	0.00E+00	-4.82E-01	0.00E+00	1.36E-01	0.00E+00	-2.33E-11	-3.75E-09	-4.07E-04	0.00E+00	-1.55E-01	0.00E+00	1.36E-01	-6.76E-06	1.36E-01	-2.49E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH36110149C	-2.85E-03	-5.05E-02	-4.04E-04	-5.17E-02	0.00E+00	0.00E+00	-3.93E-01	-2.04E-04	-5.41E-05	-1.62E-03	0.00E+00	0.00E+00	-3.51E-10	-2.20E-08	-1.14E-01	-1.80E+00	0.00E+00	0.00E+00	-1.62E+00	0.00E+00	-1.82E+00	0.00E+00	-7.25E-10	-4.32E-09	-5.58E-04	0.00E+00	-9.82E-01	0.00E+00	-1.82E+00	-7.09E-06	-1.82E+00	-1.58E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.95E+01
WH36110149Q	-2.81E-03	-5.03E-02	-2.67E-04	-5.15E-02	0.00E+00	0.00E+00	-3.91E-01	-2.01E-04	-3.38E-05	-1.08E-03	0.00E+00	0.00E+00	-3.36E-10	-2.11E-08	-4.27E-03	-1.77E+00	0.00E+00	0.00E+00	-4.82E-01	0.00E+00	1.04E-01	0.00E+00	-1.25E-10	-4.18E-09	-4.09E-04	0.00E+00	-1.55E-01	0.00E+00	1.04E-01	-6.90E-06	1.04E-01	-6.78E-01	-1.55E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH36110200A	-2.72E-03	-5.06E-02	-1.87E-05	-5.21E-02	0.00E+00	0.00E+00	-3.15E-01	-1.97E-04	2.13E-05	-1.02E-03	0.00E+00	0.00E+00	-3.04E-10	-8.82E-09	-2.44E-04	-2.05E+00	0.00E+00	0.00E+00	-4.16E-01	0.00E+00	5.73E-02	0.00E+00	9.18E-10	-3.08E-09	-3.57E-04	0.00E+00	-1.71E-01	0.00E+00	5.73E-02	-3.61E-06	5.73E-02	-2.37E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36110203A	-2.72E-03	-5.06E-02	-1.87E-05	-5.21E-02	0.00E+00	0.00E+00	-3.15E-01	-1.97E-04	2.13E-05	-1.02E-03	0.00E+00	0.00E+00	-3.04E-10	-8.82E-09	-2.44E-04	-2.05E+00	0.00E+00	0.00E+00	-4.16E-01	0.00E+00	5.73E-02	0.00E+00	9.18E-10	-3.08E-09	-3.57E-04	0.00E+00	-1.71E-01	0.00E+00	5.73E-02	-3.61E-06	5.73E-02	-2.37E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36110203C	-2.63E-03	-4.89E-02	-2.22E-04	-5.01E-02	0.00E+00	0.00E+00	-3.31E-01	-1.95E-04	2.05E-05	-1.56E-03	0.00E+00	0.00E+00	-3.01E-10	-2.04E-08	-1.14E-01	-1.85E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.82E+00	0.00E+00	-4.21E-10	-4.14E-09	-5.41E-04	0.00E+00	-9.82E-01	0.00E+00	-1.82E+00	-6.05E-06	-1.82E+00	-1.57E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.92E+01
WH36110203Q	-2.58E-03	-4.85E-02	-9.71E-05	-4.98E-02	0.00E+00	0.00E+00	-3.28E-01	-1.93E-04	3.73E-05	-1.01E-03	0.00E+00	0.00E+00	-2.91E-10	-1.95E-08	-4.15E-03	-1.83E+00	0.00E+00	0.00E+00	-4.50E-01	0.00E+00	8.29E-02	0.00E+00	6.24E-11	-4.01E-09	-3.92E-04	0.00E+00	-1.64E-01	0.00E+00	8.29E-02	-5.89E-06	8.29E-02	-6.53E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.99E+01
WH36110205A	-2.72E-03	-5.06E-02	-1.87E-05	-5.21E-02	0.00E+00	0.00E+00	-3.15E-01	-1.97E-04	2.13E-05	-1.02E-03	0.00E+00	0.00E+00	-3.04E-10	-8.82E-09	-2.44E-04	-2.05E+00	0.00E+00	0.00E+00	-4.16E-01	0.00E+00	5.73E-02	0.00E+00	9.18E-10	-3.08E-09	-3.57E-04	0.00E+00	-1.71E-01	0.00E+00	5.73E-02	-3.61E-06	5.73E-02	-2.37E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36110205C	-2.63E-03	-4.89E-02	-2.22E-04	-5.01E-02	0.00E+00	0.00E+00	-3.31E-01	-1.95E-04	2.05E-05	-1.56E-03	0.00E+00	0.00E+00	-3.01E-10	-2.04E-08	-1.14E-01	-1.85E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.82E+00	0.00E+00	-4.21E-10	-4.14E-09	-5.41E-04	0.00E+00	-9.82E-01	0.00E+00	-1.82E+00	-6.05E-06	-1.82E+00	-1.57E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.92E+01
WH36110205Q	-2.58E-03	-4.85E-02	-9.71E-05	-4.98E-02	0.00E+00	0.00E+00	-3.28E-01	-1.93E-04	3.73E-05	-1.01E-03	0.00E+00	0.00E+00	-2.91E-10	-1.95E-08	-4.15E-03	-1.83E+00	0.00E+00	0.00E+00	-4.50E-01	0.00E+00	8.29E-02	0.00E+00	6.24E-11	-4.01E-09	-3.92E-04	0.00E+00	-1.64E-01	0.00E+00	8.29E-02	-5.89E-06	8.29E-02	-6.53E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-1.99E+01
WH36110249A	-2.72E-03	-5.06E-02	-1.87E-05	-5.21E-02	0.00E+00	0.00E+00	-3.15E-01	-1.97E-04	2.13E-05	-1.02E-03	0.00E+00	0.00E+00	-3.04E-10	-8.82E-09	-2.44E-04	-2.05E+00	0.00E+00	0.00E+00	-4.16E-01	0.00E+00	5.73E-02	0.00E+00	9.18E-10	-3.08E-09	-3.57E-04	0.00E+00	-1.71E-01	0.00E+00	5.73E-02	-3.61E-06	5.73E-02	-2.37E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36110249C	-2.63E-03	-4.89E-02	-2.22E-04	-5.01E-02	0.00E+00	0.00E+00	-3.31E-01	-1.95E-04	2.05E-05	-1.56E-03	0.00E+00	0.00E+00	-3.01E-10	-2.04E-08	-1.14E-01	-1.85E+00	0.00E+00	0.00E+00	-1.61E+00	0.00E+00	-1.82E+00	0.00E+00	-4.21E-10	-4.14E-09	-5.41E-04	0.00E+00	-9.82E-01	0.00E+00	-1.82E+00	-6.05E-06	-1.82E+00	-1.57E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.92E+01
WH36120300A	-2.52E-03	-4.58E-02	4.33E-05	-4.70E-02	0.00E+00	0.00E+00	-3.13E-01	-1.61E-04	1.33E-04	-1.21E-03	0.00E+00	0.00E+00	-3.25E-10	-2.04E-08	-4.40E-03	-2.02E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	1.33E-01	0.00E+00	3.41E-10	-4.33E-09	-3.01E-04	0.00E+00	-1.67E-01	0.00E+00	1.33E-01	-5.87E-06	1.33E-01	-2.16E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36120300C	-2.58E-03	-4.60E-02	-7.34E-05	-4.73E-02	0.00E+00	0.00E+00	-3.13E-01	-1.65E-04	1.27E-04	-1.63E-03	0.00E+00	0.00E+00	-3.56E-10	-2.23E-08	-1.07E-01	-2.03E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	-1.82E-10	-4.95E-09	-4.15E-04	0.00E+00	-9.82E-01	0.00E+00	-1.64E+00	-6.70E-06	-1.64E+00	-1.56E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.87E+01
WH36120300Q	-2.52E-03	-4.58E-02	4.33E-05	-4.70E-02	0.00E+00	0.00E+00	-3.13E-01	-1.61E-04	1.33E-04	-1.21E-03	0.00E+00	0.00E+00	-3.32E-10	-2.09E-08	-4.44E-03	-2.02E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	8.54E-02	0.00E+00	1.79E-10	-4.66E-09	-3.07E-04	0.00E+00	-1.67E-01	0.00E+00	8.54E-02	-6.02E-06	8.54E-02	-6.34E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36120303A	-2.52E-03	-4.58E-02	4.33E-05	-4.70E-02	0.00E+00	0.00E+00	-3.13E-01	-1.61E-04	1.33E-04	-1.21E-03	0.00E+00	0.00E+00	-3.25E-10	-2.04E-08	-4.40E-03	-2.02E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	1.33E-01	0.00E+00	3.41E-10	-4.33E-09	-3.01E-04	0.00E+00	-1.67E-01	0.00E+00	1.33E-01	-5.87E-06	1.33E-01	-2.16E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36120303C	-2.58E-03	-4.60E-02	-7.34E-05	-4.73E-02	0.00E+00	0.00E+00	-3.13E-01	-1.65E-04	1.27E-04	-1.63E-03	0.00E+00	0.00E+00	-3.56E-10	-2.23E-08	-1.07E-01	-2.03E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	-1.82E-10	-4.95E-09	-4.15E-04	0.00E+00	-9.82E-01	0.00E+00	-1.64E+00	-6.70E-06	-1.64E+00	-1.56E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.87E+01
WH36120303Q	-2.52E-03	-4.58E-02	4.33E-05	-4.70E-02	0.00E+00	0.00E+00	-3.13E-01	-1.61E-04	1.33E-04	-1.21E-03	0.00E+00	0.00E+00	-3.32E-10	-2.09E-08	-4.44E-03	-2.02E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	1.00E-01	0.00E+00	2.37E-10	-4.66E-09	-3.07E-04	0.00E+00	-1.67E-01	0.00E+00	1.00E-01	-5.96E-06	1.00E-01	-6.34E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36120305A	-2.52E-03	-4.58E-02	4.33E-05	-4.70E-02	0.00E+00	0.00E+00	-3.13E-01	-1.61E-04	1.33E-04	-1.21E-03	0.00E+00	0.00E+00	-3.25E-10	-2.04E-08	-4.40E-03	-2.02E+00	0.00E+00	0.00E+00	-4.41E-01	0.00E+00	1.33E-01	0.00E+00	3.41E-10	-4.33E-09	-3.01E-04	0.00E+00	-1.67E-01	0.00E+00	1.33E-01	-5.87E-06	1.33E-01	-2.16E-01	-1.67E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36120305C	-2.58E-03	-4.60E-02	-7.34E-05	-4.73E-02	0.00E+00	0.00E+00	-3.13E-01	-1.65E-04	1.27E-04	-1.63E-03	0.00E+00	0.00E+00	-3.56E-10	-2.23E-08	-1.07E-01	-2.03E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	-1.82E-10	-4.95E-09	-4.15E-04	0.00E+00	-9.82E-01	0.00E+00	-1.64E+00	-6.70E-06	-1.64E+00	-1.56E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.87E+01
WH36120349C	-2.58E-03	-4.60E-02	-7.34E-05	-4.73E-02	0.00E+00	0.00E+00	-3.13E-01	-1.65E-04	1.27E-04	-1.63E-03	0.00E+00	0.00E+00	-3.56E-10	-2.23E-08	-1.07E-01	-2.03E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	-1.82E-10	-4.95E-09	-4.15E-04	0.00E+00	-9.82E-01	0.00E+00	-1.64E+00	-6.70E-06	-1.64E+00	-1.56E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.87E+01
WH36120400A	-2.36E-03	-4.56E-02	1.40E-04	-4.64E-02	0.00E+00	0.00E+00	-2.83E-01	-1.54E-04	1.43E-04	-1.14E-03	0.00E+00	0.00E+00	-2.70E-10	-1.82E-08	-4.29E-03	-2.10E+00	0.00E+00	0.00E+00	-4.24E-01	0.00E+00	1.20E-01	0.00E+00	6.09E-10	-4.11E-09	-2.92E-04	0.00E+00	-1.78E-01	0.00E+00	1.20E-01	-4.88E-06	1.20E-01	-2.07E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.87E+01
WH36120400C	-2.40E-03	-4.58E-02	2.65E-05	-4.66E-02	0.00E+00	0.00E+00	-2.82E-01	-1.58E-04	1.38E-04	-1.52E-03	0.00E+00	0.00E+00	-2.96E-10	-2.01E-08	-1.07E-01	-2.10E+00	0.00E+00	0.00E+00	-1.58E+00	0.00E+00	-1.63E+00	0.00E+00	1.38E-10	-4.67E-09	-4.07E-04	0.00E+00	-9.82E-01	0.00E+00	-1.63E+00	-5.78E-06	-1.63E+00	-1.55E+00	-9.82E-01	0.00E+00	0.00E+00	0.00E+00	-5.85E+01
WH36120400Q	-2.36E-03	-4.56E-02	1.40E-04	-4.64E-02	0.00E+00	0.00E+00	-2.83E-01	-1.54E-04	1.43E-04	-1.14E-03	0.00E+00	0.00E+00	-2.77E-10	-1.87E-08	-4.33E-03	-2.10E+00	0.00E+00	0.00E+00	-4.24E-01	0.00E+00	7.30E-02	0.00E+00	4.46E-10	-4.41E-09	-2.97E-04	0.00E+00	-1.78E-01	0.00E+00	7.30E-02	-5.05E-06	7.30E-02	-6.17E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.87E+01
WH36120403A	-2.36E-03	-4.56E-02	1.40E-04	-4.64E-02	0.00E+00	0.00E+00	-2.83E-01	-1.54E-04	1.43E-04	-1.14E-03	0.00E+00	0.00E+00	-2.70E-10	-1.82E-08	-4.29E-03	-2.10E+00	0.00E+00	0.00E+00	-4.24E-01	0.00E+00	1.20E-01	0.00E+00	6.09E-10	-4.11E-09	-2.92E-04	0.00E+00	-1.78E-01	0.00E+00	1.20E-01	-4.88E-06	1.20E-01	-2.07E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.87E+01
WH36120403Q	-2.36E-03	-4.56E-02	1.40E-04	-4.64E-02	0.00E+00	0.00E+00	-2.83E-01	-1.54E-04	1.43E-04	-1.14E-03	0.00E+00	0.00E+00	-2.77E-10	-1.87E-08	-4.33E-03	-2.10E+00	0.00E+00	0.00E+00	-4.24E-01	0.00E+00	8.80E-02	0.00E+00	5.04E-10	-4.41E-09	-2.97E-04	0.00E+00	-1.78E-01	0.00E+00	8.80E-02	-4.99E-06	8.80E-02	-6.17E-01	-1.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.87E+01
WH36150100A	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-2.97E-10	-2.17E-08	-4.52E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	5.17E-02	0.00E+00	3.10E-10	-4.63E-09	-3.95E-04	0.00E+00	-1.85E-01	0.00E+00	5.17E-02	-8.82E-06	5.17E-02	-1.99E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150100C	-2.46E-03	-4.87E-02	-1.36E-04	-4.93E-02	0.00E+00	0.00E+00	-2.71E-01	-1.59E-04	6.91E-05	-1.92E-03	0.00E+00	0.00E+00	-3.27E-10	-2.35E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.64E+00	0.00E+00	-2.15E-10	-5.20E-09	-5.10E-04	0.00E+00	-1.04E+00	0.00E+00	-1.64E+00	-9.95E-06	-1.64E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.94E+01
WH36150100Q	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-3.04E-10	-2.23E-08	-4.56E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	4.54E-03	0.00E+00	1.47E-10	-4.95E-09	-3.96E-04	0.00E+00	-1.85E-01	0.00E+00	4.54E-03	-8.98E-06	4.54E-03	-6.22E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150103A	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-2.97E-10	-2.17E-08	-4.52E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	5.17E-02	0.00E+00	3.10E-10	-4.63E-09	-3.95E-04	0.00E+00	-1.85E-01	0.00E+00	5.17E-02	-8.82E-06	5.17E-02	-1.99E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150103C	-2.46E-03	-4.87E-02	-1.36E-04	-4.93E-02	0.00E+00	0.00E+00	-2.71E-01	-1.59E-04	6.91E-05	-1.92E-03	0.00E+00	0.00E+00	-3.27E-10	-2.35E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.64E+00	0.00E+00	-2.15E-10	-5.20E-09	-5.10E-04	0.00E+00	-1.04E+00	0.00E+00	-1.64E+00	-9.95E-06	-1.64E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.94E+01
WH36150103Q	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-3.04E-10	-2.23E-08	-4.56E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	1.95E-02	0.00E+00	2.05E-10	-4.95E-09	-3.96E-04	0.00E+00	-1.85E-01	0.00E+00	1.95E-02	-8.92E-06	1.95E-02	-6.22E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150105A	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-2.97E-10	-2.17E-08	-4.52E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	5.17E-02	0.00E+00	3.10E-10	-4.63E-09	-3.95E-04	0.00E+00	-1.85E-01	0.00E+00	5.17E-02	-8.82E-06	5.17E-02	-1.99E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150105C	-2.46E-03	-4.87E-02	-1.36E-04	-4.93E-02	0.00E+00	0.00E+00	-2.71E-01	-1.59E-04	6.91E-05	-1.92E-03	0.00E+00	0.00E+00	-3.27E-10	-2.35E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.64E+00	0.00E+00	-2.15E-10	-5.20E-09	-5.10E-04	0.00E+00	-1.04E+00	0.00E+00	-1.64E+00	-9.95E-06	-1.64E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.94E+01
WH36150149A	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-2.97E-10	-2.17E-08	-4.52E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	5.17E-02	0.00E+00	3.10E-10	-4.63E-09	-3.95E-04	0.00E+00	-1.85E-01	0.00E+00	5.17E-02	-8.82E-06	5.17E-02	-1.99E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150149C	-2.46E-03	-4.87E-02	-1.36E-04	-4.93E-02	0.00E+00	0.00E+00	-2.71E-01	-1.59E-04	6.91E-05	-1.92E-03	0.00E+00	0.00E+00	-3.27E-10	-2.35E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.64E+00	0.00E+00	-2.15E-10	-5.20E-09	-5.10E-04	0.00E+00	-1.04E+00	0.00E+00	-1.64E+00	-9.95E-06	-1.64E+00	-1.54E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.94E+01
WH36150149Q	-2.41E-03	-4.85E-02	-2.04E-05	-4.91E-02	0.00E+00	0.00E+00	-2.71E-01	-1.57E-04	7.38E-05	-1.66E-03	0.00E+00	0.00E+00	-3.04E-10	-2.23E-08	-4.56E-03	-2.26E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	1.95E-02	0.00E+00	2.05E-10	-4.95E-09	-3.96E-04	0.00E+00	-1.85E-01	0.00E+00	1.95E-02	-8.92E-06	1.95E-02	-6.22E-01	-1.85E-01	0.00E+00	0.00E+00	0.00E+00	-1.95E+01
WH36150200C	-2.44E-03	-4.85E-02	-1.56E-05	-4.90E-02	0.00E+00	0.00E+00	-2.37E-01	-1.58E-04	9.89E-05	-1.80E-03	0.00E+00	0.00E+00	-2.69E-10	-2.20E-08	-1.12E-01	-2.25E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.64E+00	0.00E+00	1.65E-10	-4.88E-09	-4.81E-04	0.00E+00	-1.04E+00	0.00E+00	-1.64E+00	-8.77E-06	-1.64E+00	-1.53E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-5.92E+01
WH36150200Q	-2.40E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.37E-01	-1.56E-04	1.03E-04	-1.57E-03	0.00E+00	0.00E+00	-2.47E-10	-2.08E-08	-4.42E-03	-2.26E+00	0.00E+00	0.00E+00	-4.23E-01	0.00E+00	2.45E-02	0.00E+00	4.65E-10	-4.63E-09	-3.65E-04	0.00E+00	-1.93E-01	0.00E+00	2.45E-02	-7.70E-06	2.45E-02	-5.97E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.88E+01

WH36150203A	-2.40E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.37E-01	-1.56E-04	1.03E-04	-1.57E-03	0.00E+00	0.00E+00	-2.40E-10	-2.01E-08	-4.38E-03	-2.26E+00	0.00E+00	0.00E+00	-4.23E-01	0.00E+00	7.17E-02	0.00E+00	6.28E-10	-4.32E-09	-3.64E-04	0.00E+00	-1.93E-01	0.00E+00	7.17E-02	-7.55E-06	7.17E-02	-1.86E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.88E+01
WH36150205Q	-2.40E-03	-4.84E-02	9.62E-05	-4.87E-02	0.00E+00	0.00E+00	-2.37E-01	-1.56E-04	1.03E-04	-1.57E-03	0.00E+00	0.00E+00	-2.47E-10	-2.08E-08	-4.42E-03	-2.26E+00	0.00E+00	0.00E+00	-4.23E-01	0.00E+00	3.95E-02	0.00E+00	5.23E-10	-4.63E-09	-3.65E-04	0.00E+00	-1.93E-01	0.00E+00	3.95E-02	-7.65E-06	3.95E-02	-5.97E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-1.88E+01
WH36150300A	-2.43E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.39E-01	-1.57E-04	1.06E-04	-1.54E-03	0.00E+00	0.00E+00	-2.66E-10	-2.01E-08	-4.34E-03	-2.10E+00	0.00E+00	0.00E+00	-4.21E-01	0.00E+00	1.09E-01	0.00E+00	5.87E-10	-4.35E-09	-3.87E-04	0.00E+00	-1.81E-01	0.00E+00	1.09E-01	-7.28E-06	1.09E-01	-2.12E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.85E+01
WH36150300C	-2.48E-03	-4.78E-02	7.38E-06	-4.88E-02	0.00E+00	0.00E+00	-2.38E-01	-1.61E-04	1.02E-04	-1.83E-03	0.00E+00	0.00E+00	-2.92E-10	-2.19E-08	-1.14E-01	-2.11E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	1.24E-10	-4.94E-09	-5.07E-04	0.00E+00	-1.01E+00	0.00E+00	-1.64E+00	-8.57E-06	-1.64E+00	-1.55E+00	-1.01E+00	0.00E+00	0.00E+00	0.00E+00	-5.90E+01
WH36150300Q	-2.43E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.39E-01	-1.57E-04	1.06E-04	-1.54E-03	0.00E+00	0.00E+00	-2.74E-10	-2.07E-08	-4.38E-03	-2.10E+00	0.00E+00	0.00E+00	-4.21E-01	0.00E+00	6.17E-02	0.00E+00	4.24E-10	-4.66E-09	-3.88E-04	0.00E+00	-1.81E-01	0.00E+00	6.17E-02	-7.44E-06	6.17E-02	-6.22E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.85E+01
WH36150303C	-2.48E-03	-4.78E-02	7.38E-06	-4.88E-02	0.00E+00	0.00E+00	-2.38E-01	-1.61E-04	1.02E-04	-1.83E-03	0.00E+00	0.00E+00	-2.92E-10	-2.19E-08	-1.14E-01	-2.11E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	1.24E-10	-4.94E-09	-5.07E-04	0.00E+00	-1.01E+00	0.00E+00	-1.64E+00	-8.57E-06	-1.64E+00	-1.55E+00	-1.01E+00	0.00E+00	0.00E+00	0.00E+00	-5.90E+01
WH36150303Q	-2.43E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.39E-01	-1.57E-04	1.06E-04	-1.54E-03	0.00E+00	0.00E+00	-2.74E-10	-2.07E-08	-4.38E-03	-2.10E+00	0.00E+00	0.00E+00	-4.21E-01	0.00E+00	7.67E-02	0.00E+00	4.82E-10	-4.66E-09	-3.88E-04	0.00E+00	-1.81E-01	0.00E+00	7.67E-02	-7.38E-06	7.67E-02	-6.22E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.85E+01
WH36150305C	-2.48E-03	-4.78E-02	7.38E-06	-4.88E-02	0.00E+00	0.00E+00	-2.38E-01	-1.61E-04	1.02E-04	-1.83E-03	0.00E+00	0.00E+00	-2.92E-10	-2.19E-08	-1.14E-01	-2.11E+00	0.00E+00	0.00E+00	-1.59E+00	0.00E+00	-1.64E+00	0.00E+00	1.24E-10	-4.94E-09	-5.07E-04	0.00E+00	-1.01E+00	0.00E+00	-1.64E+00	-8.57E-06	-1.64E+00	-1.55E+00	-1.01E+00	0.00E+00	0.00E+00	0.00E+00	-5.90E+01
WH36150305Q	-2.43E-03	-4.77E-02	1.21E-04	-4.85E-02	0.00E+00	0.00E+00	-2.39E-01	-1.57E-04	1.06E-04	-1.54E-03	0.00E+00	0.00E+00	-2.74E-10	-2.07E-08	-4.38E-03	-2.10E+00	0.00E+00	0.00E+00	-4.21E-01	0.00E+00	7.67E-02	0.00E+00	4.82E-10	-4.66E-09	-3.88E-04	0.00E+00	-1.81E-01	0.00E+00	7.67E-02	-7.38E-06	7.67E-02	-6.22E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-1.85E+01
WH36180100A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180100C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180100Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.12E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.48E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180103A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180103C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180103Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.12E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.48E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180105A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180105C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180105Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.12E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.48E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180149A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180149C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180149Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.12E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.48E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180200A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180200C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180200Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180203A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180203C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180203Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180205A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180205C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180300A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180300C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180300Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180303A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180303C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180303Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180305A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180305C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180400A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180400C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180400Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180403Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180405C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180405Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180500A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180500C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180500Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180503A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180503C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180503Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180505A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180505C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180505Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180549A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.17E-10	-1.66E-08	3.80E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.09E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180549C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.31E-10	-1.76E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.33E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.33E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180549Q	-2.39E-03	-4.03E-02	-2.10E-04	-4.18E-02	0.00E+00	0.00E+00	-4.82E-01	-1.98E-04	-1.66E-05	-7.84E-04	0.00E+00	0.00E+00	-4.13E-10	-1.89E-08	-3.77E-03	-1.92E+00	0.00E+00	0.00E+00	-5.25E-01	0.00E+00	4.31E-03	0.00E+00	9.52E-10	-3.92E-09	-3.04E-04	0.00E+00	-2.09E-01	0.00E+00	4.31E-03	-5.95E-06	4.31E-03	-1.69E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.28E+01
WH36180600A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180600C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180603A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180605A	-1.89E-03	-2.91E-02	-5.85E-05	-3.04E-02	0.00E+00	0.00E+00	-4.32E-01	-1.25E-04	-1.66E-07	-8.77E-04	0.00E+00	0.00E+00	-4.16E-10	-1.65E-08	3.84E-04	-1.61E+00	0.00E+00	0.00E+00	-3.80E-01	0.00E+00	-9.48E-02	0.00E+00	8.11E-10	-4.21E-09	-2.47E-04	0.00E+00	-2.45E-01	0.00E+00	-9.48E-02	-5.54E-06	-9.48E-02	-2.10E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WH36180605C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36180649C	-1.96E-03	-2.93E-02	-1.94E-04	-3.08E-02	0.00E+00	0.00E+00	-4.36E-01	-1.44E-04	-1.14E-05	-1.20E-03	0.00E+00	0.00E+00	-4.30E-10	-1.75E-08	-6.90E-02	-1.60E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.83E+00	0.00E+00	2.59E-10	-4.61E-09	-3.30E-04	0.00E+00	-8.37E-01	0.00E+00	-1.83E+00	-5.49E-06	-1.83E+00	-1.47E+00	-8.37E-01	0.00E+00	0.00E+00	0.00E+00	-5.39E+01
WH36182100A	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.07E-06	-7.97E-04	0.00E+00	0.00E+00	-3.10E-10	-2.03E-08	-5.23E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.79E-01	0.00E+00	1.12E-09	-2.75E-09	-3.39E-04	0.00E+00	-1.99E-01	0.00E+00	1.79E-01	-7.75E-06	1.79E-01	-2.05E-01	-1.99E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182100C	-2.02E-03	-3.40E-02	-1.46E-04	-3.31E-02	0.00E+00	0.00E+00	-4.34E-01	-2.10E-04	-1.02E-05	-1.14E-03	0.00E+00	0.00E+00	-3.40E-10	-2.14E-08	-8.16E-02	-1.70E+00	0.00E+00	0.00E+00	-1.55E+00	0.00E+00	-1.69E+00	0.00E+00	5.36E-10	-2.95E-09	-4.24E-04	0.00E+00	-8.74E-01	0.00E+00	-1.69E+00	-7.92E-06	-1.69E+00	-1.53E+00	-8.74E-01	0.00E+00	0.00E+00	0.00E+00	-5.70E+01
WH36182100Q	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.38E-06	-7.97E-04	0.00E+00	0.00E+00	-3.13E-10	-2.08E-08	-5.26E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.44E-01	0.00E+00	1.02E-09	-3.07E-09	-3.39E-04	0.00E+00	-1.99E-01	0.00E+00	1.44E-01	-7.85E-06	1.44E-01	-5.84E-01	-1.99E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182103C	-1.93E-03	-3.28E-02	-1.49E-04	-3.29E-02	0.00E+00	0.00E+00	-4.34E-01	-2.10E-04	-8.12E-06	-1.16E-03	0.00E+00	0.00E+00	-3.38E-10	-2.10E-08	-8.16E-02	-1.62E+00	0.00E+00	0.00E+00	-1.55E+00	0.00E+00	-1.70E+00	0.00E+00	4.04E-10	-3.16E-09	-4.14E-04	0.00E+00	-8.75E-01	0.00E+00	-1.70E+00	-7.97E-06	-1.70E+00	-1.73E+00	-8.75E-01	0.00E+00	0.00E+00	0.00E+00	-5.70E+01
WH36182103Q	-1.90E-03	-3.30E-02	-5.08E-05	-3.30E-02	0.00E+00	0.00E+00	-4.33E-01	-2.04E-04	3.17E-06	-8.16E-04	0.00E+00	0.00E+00	-3.08E-10	-2.00E-08	-5.21E-03	-1.62E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.38E-01	0.00E+00	9.64E-10	-3.01E-09	-3.29E-04	0.00E+00	-2.09E-01	0.00E+00	1.38E-01	-7.90E-06	1.38E-01	-5.76E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182105A	-1.90E-03	-3.30E-02	-5.08E-05	-3.30E-02	0.00E+00	0.00E+00	-4.33E-01	-2.04E-04	2.86E-06	-8.16E-04	0.00E+00	0.00E+00	-3.05E-10	-1.95E-08	-5.18E-03	-1.62E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.89E-01	0.00E+00	1.13E-09	-2.69E-09	-3.29E-04	0.00E+00	-2.09E-01	0.00E+00	1.89E-01	-7.80E-06	1.89E-01	-1.97E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182200C	-2.02E-03	-3.40E-02	-1.46E-04	-3.31E-02	0.00E+00	0.00E+00	-4.34E-01	-2.10E-04	-1.02E-05	-1.14E-03	0.00E+00	0.00E+00	-3.40E-10	-2.14E-08	-8.16E-02	-1.70E+00	0.00E+00	0.00E+00	-1.55E+00	0.00E+00	-1.69E+00	0.00E+00	5.36E-10	-2.95E-09	-4.24E-04	0.00E+00	-8.69E-01	0.00E+00	-1.69E+00	-7.92E-06	-1.69E+00	-1.53E+00	-8.69E-01	0.00E+00	0.00E+00	0.00E+00	-5.70E+01
WH36182300A	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.07E-06	-7.97E-04	0.00E+00	0.00E+00	-3.10E-10	-2.03E-08	-5.23E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.79E-01	0.00E+00	1.12E-09	-2.75E-09	-3.39E-04	0.00E+00	-1.62E-01	0.00E+00	1.79E-01	-7.75E-06	1.79E-01	-2.05E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182300Q	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.38E-06	-7.97E-04	0.00E+00	0.00E+00	-3.13E-10	-2.08E-08	-5.26E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.44E-01	0.00E+00	1.02E-09	-3.07E-09	-3.39E-04	0.00E+00	-1.62E-01	0.00E+00	1.44E-01	-7.85E-06	1.44E-01	-5.84E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182303Q	-1.90E-03	-3.30E-02	-5.08E-05	-3.30E-02	0.00E+00	0.00E+00	-4.33E-01	-2.04E-04	3.17E-06	-8.16E-04	0.00E+00	0.00E+00	-3.08E-10	-2.00E-08	-5.21E-03	-1.62E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.38E-01	0.00E+00	9.64E-10	-3.01E-09	-3.29E-04	0.00E+00	-1.72E-01	0.00E+00	1.38E-01	-7.90E-06	1.38E-01	-5.76E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182400A	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.07E-06	-7.97E-04	0.00E+00	0.00E+00	-3.10E-10	-2.03E-08	-5.23E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.79E-01	0.00E+00	1.12E-09	-2.75E-09	-3.39E-04	0.00E+00	-1.62E-01	0.00E+00	1.79E-01	-7.75E-06	1.79E-01	-2.05E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182500C	-2.02E-03	-3.40E-02	-1.46E-04	-3.31E-02	0.00E+00	0.00E+00	-4.34E-01	-2.10E-04	-1.02E-05	-1.14E-03	0.00E+00	0.00E+00	-3.40E-10	-2.14E-08	-8.16E-02	-1.70E+00	0.00E+00	0.00E+00	-1.55E+00	0.00E+00	-1.69E+00	0.00E+00	5.36E-10	-2.95E-09	-4.24E-04	0.00E+00	-8.69E-01	0.00E+00	-1.69E+00	-7.92E-06	-1.69E+00	-1.53E+00	-8.69E-01	0.00E+00	0.00E+00	0.00E+00	-5.70E+01
WH36182500Q	-1.98E-03	-3.41E-02	-5.26E-05	-3.32E-02	0.00E+00	0.00E+00	-4.33E-01	-2.05E-04	1.38E-06	-7.97E-04	0.00E+00	0.00E+00	-3.13E-10	-2.08E-08	-5.26E-03	-1.70E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.44E-01	0.00E+00	1.02E-09	-3.07E-09	-3.39E-04	0.00E+00	-1.62E-01	0.00E+00	1.44E-01	-7.85E-06	1.44E-01	-5.84E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182503A	-1.90E-03	-3.30E-02	-5.08E-05	-3.30E-02	0.00E+00	0.00E+00	-4.33E-01	-2.04E-04	3.17E-06	-8.16E-04	0.00E+00	0.00E+00	-3.08E-10	-2.00E-08	-5.21E-03	-1.62E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.38E-01	0.00E+00	9.64E-10	-3.01E-09	-3.29E-04	0.00E+00	-1.72E-01	0.00E+00	1.38E-01	-7.90E-06	1.38E-01	-5.76E-01	-1.72E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36182605Q	-1.90E-03	-3.30E-02	-5.08E-05	-3.30E-02	0.00E+00	0.00E+00	-4.33E-01	-2.04E-04	3.17E-06	-8.16E-04	0.00E+00	0.00E+00	-3.08E-10	-2.00E-08	-5.21E-03	-1.62E+00	0.00E+00	0.00E+00	-4.71E-01	0.00E+00	1.54E-01	0.00E+00	1.02E-09	-3.01E-09	-3.29E-04	0.00E+00	-2.09E-01	0.00E+00	1.54E-01	-7.90E-06	1.54E-01	-5.76E-01	-2.09E-01	0.00E+00	0.00E+00	0.00E+00	-2.05E+01
WH36183200A	-2.05E-03	-3.64E-02	-5.86E-05	-3.61E-02	0.00E+00	0.00E+00	-4.30E-01	-2.07E-04	-4.15E-06	-8.05E-04	0.00E+00	0.00E+00	-3.09E-10	-2.19E-08	-5.30E-03	-1.71E+00	0.00E+00	0.00E+00	-4.86E-01	0.00E+00	1.27E-01	0.00E+00	9.88E-10	-2.95E-09	-3.93E-04	0.00E+00	-1.49E-01	0.00E+00	1.27E-01	-8.57E-06	1.27E-01	-2.14E-01	-1.49E-01	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WH36191300Q	-2.33E-03	-3.79E-02	-1.85E-05	-3.94E-02	0.00E+00	0.00E+00	-3.61E-01	-2.00E-04	5.18E-05	-6.85E-04	0.00E+00	0.00E+00	-3.00E-10	-1.67E-08	-3.08E-03	-2.21E+00	0.00E+00	0.00E+00	-4.29E-01	0.00E+00	2.93E-01	0.00E+00	2.15E-09	-3.27E-09	-2.44E-04	0.00E+00	-1.98E-01	0.00E+00	2.93E-01	-4.92E-06	2.93E-01	-4.49E-01	-1.98E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WH36191303C	-2.37E-03	-3.84E-02	-1.42E-04	-3.98E-02	0.00E+00	0.00E+00	-3.62E-01	-2.05E-04	4.06E-05	-8.34E-04	0.00E+00	0.00E+00	-3.26E-10	-1.68E-08	-6.09E-02	-2.20E+00	0.00E+00	0.00E+00	-1.56E+00	0.00E+00	-1.68E+00	0.00E+00	1.72E-09	-3.39E-09	-3.54E-04	0.00E+00	-8.19E-01	0.00E+00	-1.68E+00	-4.79E-06	-1.68E+00	-1.44E+00	-8.19E-01	0.00E+00	0.00E+00	0.00E+00	-5.88E+01
WH36191303Q	-2.33E-03	-3.79E-02	-1.85E-05	-3.94E-02	0.00E+00	0.00E+00	-3.61E-01	-2.00E-04	5.18E-05	-6.85E-04	0.00E+00	0.00E+00	-2.99E-10	-1.67E-08	-3.08E-03	-2.21E+00	0.00E+00	0.00E+00	-4.29E-01	0.00E+00	3.13E-01	0.00E+00	2.19E-09	-3.27E-09	-2.44E-04	0.00E+00	-1.98E-01	0.00E+00	3.13E-01	-4.86E-06	3.13E-01	-4.49E-01	-1.98E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WH36191305C	-2.37E-03	-3.84E-02	-1.42E-04	-3.98E-02	0.00E+00	0.00E+00	-3.62E-01	-2.05E-04	4.06E-05	-8.34E-04	0.00E+00	0.00E+00	-3.26E-10	-1.68E-08	-6.09E-02	-2.20E+00	0.00E+00	0.00E+00	-1.56E+00	0.00E+00	-1.68E+00	0.00E+00	1.72E-09	-3.39E-09	-3.54E-04	0.00E+00	-8.19E-01	0.00E+00	-1.68E+00	-4.79E-06	-1.68E+00	-1.44E+00	-8.19E-01	0.00E+00	0.00E+00	0.00E+00	-5.88E+01
WH36191305Q	-2.33E-03	-3.79E-02	-1.85E-05	-3.94E-02	0.00E+00	0.00E+00	-3.61E-01	-2.00E-04	5.18E-05	-6.85E-04	0.00E+00	0.00E+00	-2.99E-10	-1.67E-08	-3.08E-03	-2.21E+00	0.00E+00	0.00E+00	-4.29E-01	0.00E+00	3.13E-01	0.00E+00	2.19E-09	-3.27E-09	-2.44E-04	0.00E+00	-1.98E-01	0.00E+00	3.13E-01	-4.86E-06	3.13E-01	-4.49E-01	-1.98E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WH36191349C	-2.37E-03	-3.84E-02	-1.42E-04	-3.98E-02	0.00E+00	0.00E+00	-3.62E-01	-2.05E-04	4.06E-05	-8.34E-04	0.00E+00	0.00E+00	-3.26E-10	-1.68E-08	-6.09E-02	-2.20E+00	0.00E+00	0.00E+00	-1.56E+00	0.00E+00	-1.68E+00	0.00E+00	1.72E-09	-3.39E-09	-3.54E-04	0.00E+00	-8.19E-01	0.00E+00	-1.68E+00	-4.79E-06	-1.68E+00	-1.44E+00	-8.19E-01	0.00E+00	0.00E+00	0.00E+00	-5.88E+01
WH36191349Q	-2.33E-03	-3.79E-02	-1.85E-05	-3.94E-02	0.00E+00	0.00E+00	-3.61E-01	-2.00E-04	5.18E-05	-6.85E-04	0.00E+00	0.00E+00	-2.99E-10	-1.67E-08	-3.08E-03	-2.21E+00	0.00E+00	0.00E+00	-4.29E-01	0.00E+00	3.13E-01	0.00E+00	2.19E-09	-3.27E-09	-2.44E-04	0.00E+00	-1.98E-01	0.00E+00	3.13E-01	-4.86E-06	3.13E-01	-4.49E-01	-1.98E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WH36191700C	-2.07E-03	6.67E-03	3.71E-04	7.50E-03	0.00E+00	0.00E+00	-3.23E-01	-2.07E-04	6.33E-05	-7.83E-04	0.00E+00	0.00E+00	-2.98E-10	-1.85E-08	-6.09E-02	-1.40E+00	0.00E+00	0.00E+00	-1.50E+00	0.00E+00	-1.38E+00	0.00E+00	4.32E-09	-2.82E-09	-3.41E-04	0.00E+00	-8.05E-01	0.00E+00	-1.38E+00	-4.84E-06	-1.38E+00	-7.87E-01	-8.05E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH36191700Q	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-6.27E-04	0.00E+00	0.00E+00	-2.66E-10	-1.83E-08	-2.08E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	5.64E-01	0.00E+00	4.52E-09	-2.74E-09	-2.36E-04	0.00E+00	-1.39E-01	0.00E+00	5.64E-01	-4.95E-06	5.64E-01	2.77E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36191703A	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-5.64E-04	0.00E+00	0.00E+00	-2.61E-10	-1.76E-08	-1.99E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	6.23E-01	0.00E+00	4.55E-09	-2.31E-09	-2.30E-04	0.00E+00	-1.39E-01	0.00E+00	6.23E-01	-4.75E-06	6.23E-01	6.09E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36191703C	-2.07E-03	6.67E-03	3.71E-04	7.50E-03	0.00E+00	0.00E+00	-3.23E-01	-2.07E-04	6.33E-05	-7.83E-04	0.00E+00	0.00E+00	-2.98E-10	-1.85E-08	-6.09E-02	-1.40E+00	0.00E+00	0.00E+00	-1.50E+00	0.00E+00	-1.38E+00	0.00E+00	4.32E-09	-2.82E-09	-3.41E-04	0.00E+00	-8.05E-01	0.00E+00	-1.38E+00	-4.84E-06	-1.38E+00	-7.87E-01	-8.05E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01

WH36191705A	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-5.64E-04	0.00E+00	0.00E+00	-2.61E-10	-1.76E-08	-1.99E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	6.23E-01	0.00E+00	4.55E-09	-2.31E-09	-2.30E-04	0.00E+00	-1.39E-01	0.00E+00	6.23E-01	-4.75E-06	6.23E-01	6.09E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36191705C	-2.07E-03	6.67E-03	3.71E-04	7.50E-03	0.00E+00	0.00E+00	-3.23E-01	-2.07E-04	6.33E-05	-7.83E-04	0.00E+00	0.00E+00	-2.98E-10	-1.85E-08	-6.09E-02	-1.40E+00	0.00E+00	0.00E+00	-1.50E+00	0.00E+00	-1.38E+00	0.00E+00	4.32E-09	-2.82E-09	-3.41E-04	0.00E+00	-8.05E-01	0.00E+00	-1.38E+00	-4.84E-06	-1.38E+00	-7.87E-01	-8.05E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH36191705Q	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-6.27E-04	0.00E+00	0.00E+00	-2.66E-10	-1.83E-08	-2.08E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	5.85E-01	0.00E+00	4.52E-09	-2.74E-09	-2.36E-04	0.00E+00	-1.39E-01	0.00E+00	5.85E-01	-4.92E-06	5.85E-01	2.77E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36191749A	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-5.64E-04	0.00E+00	0.00E+00	-2.61E-10	-1.76E-08	-1.99E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	6.23E-01	0.00E+00	4.55E-09	-2.31E-09	-2.30E-04	0.00E+00	-1.39E-01	0.00E+00	6.23E-01	-4.75E-06	6.23E-01	6.09E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36191749C	-2.07E-03	6.67E-03	3.71E-04	7.50E-03	0.00E+00	0.00E+00	-3.23E-01	-2.07E-04	6.33E-05	-7.83E-04	0.00E+00	0.00E+00	-2.98E-10	-1.85E-08	-6.09E-02	-1.40E+00	0.00E+00	0.00E+00	-1.50E+00	0.00E+00	-1.38E+00	0.00E+00	4.32E-09	-2.82E-09	-3.41E-04	0.00E+00	-8.05E-01	0.00E+00	-1.38E+00	-4.84E-06	-1.38E+00	-7.87E-01	-8.05E-01	0.00E+00	0.00E+00	0.00E+00	-5.61E+01
WH36191749Q	-2.02E-03	7.10E-03	4.88E-04	7.93E-03	0.00E+00	0.00E+00	-3.22E-01	-2.00E-04	6.92E-05	-6.27E-04	0.00E+00	0.00E+00	-2.66E-10	-1.83E-08	-2.08E-03	-1.40E+00	0.00E+00	0.00E+00	-3.29E-01	0.00E+00	5.85E-01	0.00E+00	4.52E-09	-2.74E-09	-2.36E-04	0.00E+00	-1.39E-01	0.00E+00	5.85E-01	-4.92E-06	5.85E-01	2.77E-01	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WH36222100A	-2.50E-03	-4.40E-02	-1.51E-04	-4.52E-02	0.00E+00	0.00E+00	-4.71E-01	-2.10E-04	-1.11E-05	-8.73E-04	0.00E+00	0.00E+00	-3.76E-10	-1.89E-08	-3.23E-03	-2.11E+00	0.00E+00	0.00E+00	-4.92E-01	0.00E+00	-2.75E-03	0.00E+00	1.13E-09	-3.62E-09	-3.31E-04	0.00E+00	-2.46E-01	0.00E+00	-2.75E-03	-7.87E-06	-2.75E-03	-2.48E-01	-2.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.25E+01
WH36222100C	-2.53E-03	-4.41E-02	-2.82E-04	-4.54E-02	0.00E+00	0.00E+00	-4.73E-01	-2.16E-04	-2.52E-05	-1.16E-03	0.00E+00	0.00E+00	-3.99E-10	-1.99E-08	-7.77E-02	-2.11E+00	0.00E+00	0.00E+00	-1.54E+00	0.00E+00	-1.81E+00	0.00E+00	5.67E-10	-4.05E-09	-4.40E-04	0.00E+00	-8.60E-01	0.00E+00	-1.81E+00	-7.93E-06	-1.81E+00	-1.54E+00	-8.60E-01	0.00E+00	0.00E+00	0.00E+00	-5.77E+01
WH36222100Q	-2.50E-03	-4.54E-02	-2.27E-04	-4.65E-02	0.00E+00	0.00E+00	-4.72E-01	-2.09E-04	-1.48E-05	-8.64E-04	0.00E+00	0.00E+00	-3.70E-10	-1.96E-08	-3.89E-03	-2.11E+00	0.00E+00	0.00E+00	-5.57E-01	0.00E+00	1.16E-02	0.00E+00	1.11E-09	-3.81E-09	-3.37E-04	0.00E+00	-2.50E-01	0.00E+00	1.16E-02	-7.83E-06	1.16E-02	-6.53E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.43E+01
WH36222103A	-2.05E-03	-3.59E-02	-9.26E-05	-3.79E-02	0.00E+00	0.00E+00	-4.28E-01	-1.66E-04	3.02E-06	-9.17E-04	0.00E+00	0.00E+00	-3.61E-10	-1.83E-08	3.34E-04	-1.83E+00	0.00E+00	0.00E+00	-4.36E-01	0.00E+00	-7.96E-02	0.00E+00	1.06E-09	-3.74E-09	-3.05E-04	0.00E+00	-2.47E-01	0.00E+00	-7.96E-02	-7.49E-06	-7.96E-02	-3.34E-01	-2.47E-01	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WH36222105C	-2.11E-03	-3.60E-02	-2.24E-04	-3.81E-02	0.00E+00	0.00E+00	-4.32E-01	-1.83E-04	-8.88E-06	-1.17E-03	0.00E+00	0.00E+00	-3.90E-10	-1.93E-08	-7.28E-02	-1.82E+00	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-1.81E+00	0.00E+00	5.34E-10	-4.19E-09	-3.83E-04	0.00E+00	-8.50E-01	0.00E+00	-1.81E+00	-7.59E-06	-1.81E+00	-1.56E+00	-8.50E-01	0.00E+00	0.00E+00	0.00E+00	-5.50E+01
WH36222200C	-2.53E-03	-4.41E-02	-2.82E-04	-4.54E-02	0.00E+00	0.00E+00	-4.73E-01	-2.16E-04	-2.52E-05	-1.16E-03	0.00E+00	0.00E+00	-4.00E-10	-1.99E-08	-7.77E-02	-2.11E+00	0.00E+00	0.00E+00	-1.54E+00	0.00E+00	-1.81E+00	0.00E+00	5.67E-10	-4.05E-09	-4.40E-04	0.00E+00	-8.54E-01	0.00E+00	-1.81E+00	-7.93E-06	-1.81E+00	-1.54E+00	-8.54E-01	0.00E+00	0.00E+00	0.00E+00	-5.77E+01
WH36222300C	-2.53E-03	-4.41E-02	-2.82E-04	-4.54E-02	0.00E+00	0.00E+00	-4.73E-01	-2.16E-04	-2.52E-05	-1.16E-03	0.00E+00	0.00E+00	-4.00E-10	-1.99E-08	-7.77E-02	-2.11E+00	0.00E+00	0.00E+00	-1.54E+00	0.00E+00	-1.81E+00	0.00E+00	5.67E-10	-4.05E-09	-4.40E-04	0.00E+00	-8.54E-01	0.00E+00	-1.81E+00	-7.93E-06	-1.81E+00	-1.54E+00	-8.54E-01	0.00E+00	0.00E+00	0.00E+00	-5.77E+01
WH36222400A	-2.50E-03	-4.40E-02	-1.51E-04	-4.52E-02	0.00E+00	0.00E+00	-4.71E-01	-2.10E-04	-1.11E-05	-8.73E-04	0.00E+00	0.00E+00	-3.77E-10	-1.89E-08	-3.23E-03	-2.11E+00	0.00E+00	0.00E+00	-4.92E-01	0.00E+00	-2.75E-03	0.00E+00	1.13E-09	-3.62E-09	-3.31E-04	0.00E+00	-2.08E-01	0.00E+00	-2.75E-03	-7.87E-06	-2.75E-03	-2.48E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.25E+01
WH36222500A	-2.50E-03	-4.40E-02	-1.51E-04	-4.52E-02	0.00E+00	0.00E+00	-4.71E-01	-2.10E-04	-1.11E-05	-8.73E-04	0.00E+00	0.00E+00	-3.77E-10	-1.89E-08	-3.23E-03	-2.11E+00	0.00E+00	0.00E+00	-4.92E-01	0.00E+00	-2.75E-03	0.00E+00	1.13E-09	-3.62E-09	-3.31E-04	0.00E+00	-2.08E-01	0.00E+00	-2.75E-03	-7.87E-06	-2.75E-03	-2.48E-01	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	-2.25E+01
WH36911500C	-2.80E-03	-3.16E-02	-3.04E-04	-3.62E-02	0.00E+00	0.00E+00	1.40E+00	-2.36E-04	2.90E-06	-1.50E-03	0.00E+00	0.00E+00	-4.62E-10	-2.18E-08	-1.12E-01	-2.33E+00	0.00E+00	0.00E+00	-3.02E-01	0.00E+00	-1.65E+00	0.00E+00	1.51E-09	-8.17E-09	-6.33E-04	0.00E+00	-9.93E-01	0.00E+00	-1.65E+00	-8.99E-06	-1.65E+00	-1.30E+00	-9.93E-01	0.00E+00	0.00E+00	0.00E+00	-5.11E+00
WH36911500Q	-3.13E-03	-2.74E-02	-3.54E-04	-3.31E-02	0.00E+00	0.00E+00	8.00E-01	-2.38E-04	-3.49E-05	-1.44E-03	0.00E+00	0.00E+00	-5.45E-10	-2.63E-08	2.03E-04	-2.45E+00	0.00E+00	0.00E+00	3.39E-01	0.00E+00	-1.79E-01	0.00E+00	-1.28E-11	-8.80E-09	-5.09E-04	0.00E+00	-2.01E-01	0.00E+00	-1.79E-01	-9.32E-06	-1.79E-01	-3.66E-01	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	1.15E+01
WH36911503C	-3.14E-03	-2.78E-02	-4.85E-04	-3.34E-02	0.00E+00	0.00E+00	-5.02E-01	-2.41E-04	-4.95E-05	-1.85E-03	0.00E+00	0.00E+00	-5.42E-10	-2.75E-08	-1.13E-01	-2.47E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.82E+00	0.00E+00	-7.70E-10	-8.99E-09	-5.92E-04	0.00E+00	-9.97E-01	0.00E+00	-1.82E+00	-9.20E-06	-1.82E+00	-2.02E+00	-9.97E-01	0.00E+00	0.00E+00	0.00E+00	-5.89E+01
WH36911505C	-3.14E-03	-2.78E-02	-4.85E-04	-3.34E-02	0.00E+00	0.00E+00	-5.02E-01	-2.41E-04	-4.95E-05	-1.85E-03	0.00E+00	0.00E+00	-5.42E-10	-2.75E-08	-1.13E-01	-2.47E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.82E+00	0.00E+00	-7.70E-10	-8.99E-09	-5.92E-04	0.00E+00	-9.97E-01	0.00E+00	-1.82E+00	-9.20E-06	-1.82E+00	-2.02E+00	-9.97E-01	0.00E+00	0.00E+00	0.00E+00	-5.89E+01
WH36911505Q	-3.13E-03	-2.74E-02	-3.54E-04	-3.31E-02	0.00E+00	0.00E+00	8.00E-01	-2.38E-04	-3.49E-05	-1.44E-03	0.00E+00	0.00E+00	-5.45E-10	-2.63E-08	2.03E-04	-2.45E+00	0.00E+00	0.00E+00	3.39E-01	0.00E+00	-1.79E-01	0.00E+00	-1.28E-11	-8.80E-09	-5.09E-04	0.00E+00	-2.01E-01	0.00E+00	-1.79E-01	-9.33E-06	-1.79E-01	-3.66E-01	-2.01E-01	0.00E+00	0.00E+00	0.00E+00	1.15E+01
WH36911549C	-3.14E-03	-2.78E-02	-4.85E-04	-3.34E-02	0.00E+00	0.00E+00	-5.02E-01	-2.41E-04	-5.03E-05	-1.83E-03	0.00E+00	0.00E+00	-5.37E-10	-2.67E-08	-1.13E-01	-2.47E+00	0.00E+00	0.00E+00	-1.63E+00	0.00E+00	-1.82E+00	0.00E+00	-7.23E-10	-8.64E-09	-5.96E-04	0.00E+00	-9.97E-01	0.00E+00	-1.82E+00	-9.21E-06	-1.82E+00	-1.81E+00	-9.97E-01	0.00E+00	0.00E+00	0.00E+00	-5.89E+01
WH37110105D	-1.46E-03	-2.81E-02	1.19E-05	-2.61E-02	0.00E+00	0.00E+00	-2.98E-01	-1.43E-04	1.59E-05	-7.01E-04	0.00E+00	0.00E+00	-2.24E-10	-1.09E-08	2.07E-04	-1.53E+00	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	-1.19E-01	0.00E+00	-1.95E-10	-3.43E-09	-2.39E-04	0.00E+00	-1.88E-01	0.00E+00	-1.19E-01	-4.20E-06	-1.19E-01	-2.57E-01	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	-9.72E+00
WH37120400D	-1.01E-03	-1.94E-02	2.72E-04	-1.92E-02	0.00E+00	0.00E+00	-1.90E-01	-1.10E-04	7.53E-05	-9.38E-04	0.00E+00	0.00E+00	-1.09E-10	-1.29E-08	6.21E-05	-1.53E+00	0.00E+00	0.00E+00	-1.63E-01	0.00E+00	-6.71E-02	0.00E+00	3.06E-10	-3.26E-09	-2.22E-04	0.00E+00	-2.10E-01	0.00E+00	-6.71E-02	-4.06E-06	-6.71E-02	-2.39E-01	-2.10E-01	0.00E+00	0.00E+00	0.00E+00	-7.96E+00
WHDY11100100C	-2.50E-03	-3.82E-02	-5.25E-05	-3.75E-02	0.00E+00	0.00E+00	-4.77E-01	-2.00E-04	6.53E-05	-1.74E-03	0.00E+00	0.00E+00	-4.84E-10	-1.61E-08	2.15E-05	-1.78E+00	0.00E+00	0.00E+00	-4.17E-01	0.00E+00	-2.12E-01	0.00E+00	-5.81E-10	-6.83E-09	-5.03E-04	0.00E+00	-1.83E-01	0.00E+00	-2.12E-01	-7.74E-06	-2.12E-01	-2.60E-01	-1.83E-01	0.00E+00	0.00E+00	0.00E+00	-1.92E+01
WHDY11110200C	-2.71E-03	-3.60E-02	-5.58E-05	-3.62E-02	0.00E+00	0.00E+00	-4.24E-01	-2.01E-04	1.92E-05	-1.21E-03	0.00E+00	0.00E+00	-4.26E-10	-1.50E-08	4.25E-05	-1.44E+00	0.00E+00	0.00E+00	-3.86E-01	0.00E+00	-1.96E-01	0.00E+00	-3.22E-10	-5.61E-09	-3.39E-04	0.00E+00	-1.76E-01	0.00E+00	-1.96E-01	-6.41E-06	-1.96E-01	-2.58E-01	-1.76E-01	0.00E+00	0.00E+00	0.00E+00	-1.74E+01
WHDY11120300C	-2.67E-03	-3.79E-02	-2.92E-05	-3.64E-02	0.00E+00	0.00E+00	-3.90E-01	-1.85E-04	1.31E-04	-1.73E-03	0.00E+00	0.00E+00	-4.78E-10	-1.24E-08	2.65E-05	-1.73E+00	0.00E+00	0.00E+00	-3.63E-01	0.00E+00	-1.94E-01	0.00E+00	-5.46E-10	-7.10E-09	-4.17E-04	0.00E+00	-1.87E-01	0.00E+00	-1.94E-01	-7.94E-06	-1.94E-01	-2.50E-01	-1.87E-01	0.00E+00	0.00E+00	0.00E+00	-1.75E+01
WHDY11130100C	-2.69E-03	-3.74E-02	-1.14E-04	-3.66E-02	0.00E+00	0.00E+00	-3.46E-01	-1.49E-04	2.71E-05	-1.49E-03	0.00E+00	0.00E+00	-4.55E-10	-1.32E-08	3.50E-05	-1.66E+00	0.00E+00	0.00E+00	-3.46E-01	0.00E+00	-1.81E-01	0.00E+00	-5.55E-10	-6.33E-09	-4.30E-04	0.00E+00	-1.79E-01	0.00E+00	-1.81E-01	-6.20E-06	-1.81E-01	-2.34E-01	-1.79E-01	0.00E+00	0.00E+00	0.00E+00	-1.63E+01
WHDY11180600C	-1.52E-03	-3.08E-03	2.02E-04	-3.61E-03	0.00E+00	0.00E+00	-2.69E-01	-1.50E-04	4.25E-05	-6.70E-04	0.00E+00	0.00E+00	-2.79E-10	-1.43E-08	5.39E-04	-9.58E-01	0.00E+00	0.00E+00	-2.24E-01	0.00E+00	1.08E-01	0.00E+00	1.45E-09	-2.72E-09	-1.79E-04	0.00E+00	-2.93E-01	0.00E+00	1.08E-01	-5.82E-06	1.08E-01	-1.57E-01	-2.93E-01	0.00E+00	0.00E+00	0.00E+00	-9.74E+00
WHDY14100100Q	-2.41E-03	-7.90E-03	4.17E-04	-9.43E-03	0.00E+00	0.00E+00	3.18E-01	-8.61E-05	2.09E-04	-1.08E-03	0.00E+00	0.00E+00	-3.14E-10	-1.83E-08	-5.60E-03	-1.45E+00	0.00E+00	0.00E+00	-5.66E-02	0.00E+00	8.17E-03	0.00E+00	2.38E-09	-6.63E-09	-3.41E-04	0.00E+00	-2.12E-01	0.00E+00	8.17E-03	-4.55E-06	8.17E-03	-2.18E-01	-2.12E-01	0.00E+00	0.00E+00	0.00E+00	-4.98E+00
WHDY23110100Q	-1.56E-03	1.05E-02	4.74E-04	9.65E-03	0.00E+00	0.00E+00	3.39E-01	-8.78E-05	1.80E-04	-4.88E-04	0.00E+00	0.00E+00	-1.29E-10	-1.27E-08	-5.69E-03	-9.83E-01	0.00E+00	0.00E+00	6.78E-03	0.00E+00	8.73E-02	0.00E+00	2.46E-09	-5.56E-09	-1.43E-04	0.00E+00	-2.16E-01	0.00E+00	8.73E-02	-3.43E-06	8.73E-02	-1.79E-01	-2.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.76E+00
WHDY23110200Q	-1.58E-03	1.05E-02	5.34E-04	9.68E-03	0.00E+00	0.00E+00	1.43E+00	-8.78E-05	1.94E-04	-3.28E-04	0.00E+00	0.00E+00	-1.12E-10	-1.17E-08	-2.11E-03	-9.91E-01	0.00E+00	0.00E+00	8.29E-01	0.00E+00	1.13E-01	0.00E+00	2.50E-09	-5.34E-09	-1.36E-04	0.00E+00	-2.13E-01	0.00E+00	1.13E-01	-3.49E-06	1.13E-01	3.32E-01	-2.13E-01	0.00E+00	0.00E+00	0.00E+00	3.04E+01
WHKJ36028300C	-1.72E-03	-3.18E-02	-4.35E-05	-3.39E-02	0.00E+00	0.00E+00	3.32E-01	-2.03E-04	-2.81E-05	-1.06E-03	0.00E+00	0.00E+00	-2.42E-10	-1.35E-08	-8.60E-02	-1.31E+00	0.00E+00	0.00E+00	-1.33E+00	0.00E+00	-1.56E+00	0.00E+00	1.82E-09	-3.33E-09	-4.62E-04	0.00E+00	-8.93E-01	0.00E+00	-1.56E+00	-5.65E-06	-1.56E+00	-1.47E+00	-8.93E-01	0.00E+00	0.00E+00	0.00E+00	-4.71E+01
WHKJ36028312C	-1.72E-03	-3.18E-02	-4.35E-05	-3.39E-02	0.00E+00	0.00E+00	3.32E-01	-2.03E-04	-2.81E-05	-1.06E-03	0.00E+00	0.00E+00	-2.42E-10	-1.35E-08	-8.60E-02	-1.31E+00	0.00E+00	0.00E+00	-1.33E+00	0.00E+00	-1.56E+00	0.00E+00	1.82E-09	-3.33E-09	-4.62E-04	0.00E+00	-8.93E-01	0.00E+00	-1.56E+00	-5.65E-06	-1.56E+00	-1.47E+00	-8.93E-01	0.00E+00	0.00E+00	0.00E+00	-4.71E+01
WJA000B	-1.42E-03	-3.77E-02	-1.16E-04	-3.67E-02	0.00E+00	0.00E+00	-2.93E-01	-1.00E-04	-9.54E-06	-4.00E-04	0.00E+00	0.00E+00	-1.60E-10	-1.24E-08	-7.10E-05	-3.36E+00	0.00E+00	0.00E+00	-2.20E-01	0.00E+00	-1.12E-01	0.00E+00	-4.11E-10	-2.95E-09	-1.78E-04	0.00E+00	-3.21E-01	0.00E+00	-1.12E-01	-3.58E-06	-1.12E-01	-4.90E-01	-3.21E-01	0.00E+00	0.00E+00	0.00E+00	-8.99E+00
WJA003B	-1.75E-03	-4.38E-02	-3.40E-04	-4.27E-02	0.00E+00	0.00E+00	-3.81E-01	-1.18E-04	-6.85E-05	-6.30E-04	0.00E+00	0.00E+00	-1.92E-10	-1.30E-08	-4.64E-04	-3.40E+00	0.00E+00	0.00E+00	-3.24E-01	0.00E+00	-1.57E-01	0.00E+00	-7.77E-10	-3.85E-09	-2.29E-04	0.00E+00	-3.49E-01	0.00E+00	-1.57E-01	-4.65E-06	-1.57E-01	-5.45E-01	-3.49E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WJA008B	-1.51E-03	-5.11E-02	-7.56E-05	-5.04E-02	0.00E+00	0.00E+00	-3.07E-01	-1.20E-04	-4.52E-05	-5.56E-04	0.00E+00	0.00E+00	-2.32E-10	-1.56E-08	-7.75E-04	-3.57E+00	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	-1.46E-01	0.00E+00	2.05E-10	-3.44E-09	-2.30E-04	0.00E+00	-4.71E-01	0.00E+00	-1.46E-01	-4.46E-06	-1.46E-01	-5.09E-01	-4.71E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
WJA010B	-1.55E-03	-4.28E-02	-1.45E-04	-4.23E-02	0.00E+00	0.00E+00	-2.95E-01	-1.13E-04	-1.84E-05	-4.71E-04	0.00E+00	0.00E+00	-1.67E-10	-1.39E-08	-1.89E-04	-3.44E+00	0.00E+00	0.00E+00	-2.29E-01	0.00E+00	-1.06E-01	0.00E+00	-4.85E-10	-3.08E-09	-2.05E-04	0.00E+00	-4.47E-01	0.00E+00	-1.06E-01	-3.98E-06	-1.06E-01	-5.63E-01	-4.47E-01	0.00E+00	0.00E+00	0.00E+00	-9.33E+00
WJA025B	-1.87E-03	-5.24E-02	-3.97E-04	-5.06E-02	0.00E+00	0.00E+00	-4.26E-01	-1.34E-04	-8.68E-05	-1.11E-03	0.00E+00	0.00E+00	-2.79E-10	-1.75E-08	-6.95E-04	-3.60E+00	0.00E+00	0.00E+00	-4.08E-01	0.00E+00	-2.27E-01	0.00E+00	-1.29E-09	-5.20E-09	-2.96E-04	0.00E+00	-4.78E-01	0.00E+00	-2.27E-01	-5.13E-06	-2.27E-01	-5.37E-01	-4.78E-01	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WJA048B	-1.62E-03	-5.10E-02	-3.04E-04	-4.87E-02	0.00E+00	0.00E+00	-3.40E-01	-1.24E-04	-6.16E-05	-8.63E-04	0.00E+00	0.00E+00	-2.40E-10	-1.56E-08	-6.51E-04	-3.56E+00	0.00E+00	0.00E+00	-3.00E-01	0.00E+00	-2.14E-01	0.00E+00	-1.17E-09	-4.18E-09	-2.52E-04	0.00E+00	-4.52E-01	0.00E+00	-2.14E-01	-4.54E-06	-2.14E-01	-4.99E-01	-4.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WJC000B	-1.26E-03	-3.46E-02	1.14E-04	-3.56E-02	0.00E+00	0.00E+00	-2.76E-01	-1.11E-04	-1.13E-05	-5.32E-04	0.00E+00	0.00E+00	-1.86E-10	-1.26E-08	6.59E-05	-3.59E+00	0.00E+00	0.00E+00	-2.28E-01	0.00E+00	-6.56E-02	0.00E+00	3.19E-11	-2.89E-09	-1.99E-04	0.00E+00	-3.91E-01	0.00E+00	-6.56E-02	-3.64E-06	-6.56E-02	-4.57E-01	-3.91E-01	0.00E+00	0.00E+00	0.00E+00	-9.88E+00
WJC003B	-1.55E-03	-2.55E-02	5.03E-05	-2.67E-02	0.00E+00	0.00E+00	-3.50E-01	-1.30E-04	-1.63E-05	-6.82E-04	0.00E+00	0.00E+00	-2.19E-10	-1.34E-08	1.90E-04	-3.61E+00	0.00E+00	0.00E+00	-3.12E-01	0.00E+00	-6.49E-03	0.00E+00	4.49E-10	-3.52E-09	-2.34E-04	0.00E+00	-3.96E-01	0.00E+00	-6.49E-03	-4.82E-06	-6.49E-03	-4.55E-01	-3.96E-01	0.00E+00	0.00E+00	0.00E+00	-1.33E+01
WJC005B	-1.90E-03	-2.01E-02	4.48E-04	-1.88E-02	0.00E+00	0.00E+00	2.98E-01	-2.02E-04	-9.99E-06	-7.13E-04	0.00E+00	0.00E+00	-2.56E-10	-1.57E-08	-1.14E-02	-3.11E+00	0.00E+00	0.00E+00	-1.02E-02	0.00E+00	9.46E-02	0.00E+00	2.82E-09	-3.57E-09	-3.77E-04	0.00E+00	-2.99E-01	0.00E+00	9.46E-02	-5.08E-06	9.46E-02	-6.59E-02	-2.99E-01	0.00E+00	0.00E+00	0.00E+00	-3.80E+00
WJC008B	-1.42E-03	-4.29E-02	2.87E-04	-4.24E-02	0.00E+00	0.00E+00	3.74E-01	-1.31E-04	6.99E-06	-6.13E-04	0.00E+00	0.00E+00	-1.73E-10	-1.52E-08	-9.75E-03	-3.79E+00	0.00E+00	0.00E+00	2.80E-02	0.00E+00	1.32E-01	0.00E+00	2.49E-09	-2.12E-09	-2.23E-04	0.00E+00	-5.40E-01	0.00E+00	1.32E-01	-4.74E-06	1.32E-01	-3.86E-01	-5.40E-01	0.00E+00	0.00E+00	0.00E+00	-6.97E-01
WJC010B	-1.43E-03	-4.29E-02	2.21E-04	-4.24E-02	0.00E+00	0.00E+00	-2.10E-01	-1.35E-04	-7.37E-06	-6.48E-04	0.00E+00	0.00E+00	-2.65E-10	-1.57E-08	-9.86E-04	-3.79E+00	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-4.34E-02	0.00E+00	1.31E-09	-3.11E-09	-2.40E-04	0.00E+00	-5.40E-01	0.00E+00	-4.34E-02	-4.82E-06	-4.34E-02	-4.31E-01	-5.40E-01	0.00E+00	0.00E+00	0.00E+00	-9.83E+00
WJC012B	-2.07E-03	-4.68E-02	-2.72E-04	-4.82E-02	0.00E+00	0.00E+00	-3.60E-01	-1.87E-04	-7.25E-05	-9.03E-04	0.00E+00	0.00E+00	-3.82E-10	-1.70E-08	-5.55E-04	-3.14E+00	0.00E+00	0.00E+00	-3.77E-01	0.00E+00	-2.61E-02	0.00E+00	-1.11E-09	-4.85E-09	-4.36E-04	0.00E+00	-3.16E-01	0.00E+00	-2.61E-02	-6.08E-06	-2.61E-02	-1.95E-01	-3.16E-01	0.00E+00	0.00E+00	0.00E+00	-1.77E+01
WJC013B	-2.08E-03	-4.60E-02	-2.39E-04	-4.80E-02	0.00E+00	0.00E+00	-3.44E-01	-2.04E-04	-7.02E-05	-9.04E-04	0.00E+00	0.00E+00	-3.84E-10	-1.72E-08	-4.73E-04	-3.12E+00	0.00E+00	0.00E+00	-3.61E-01	0.00E+00	-4.49E-02	0.00E+00	-1.05E-09	-5.11E-09	-4.71E-04	0.00E+00	-3.15E-01	0.00E+00	-4.49E-02	-6.65E-06	-4.49E-02	-1.92E-01	-3.15E-01	0.00E+00	0.00E+00	0.00E+00	-1.73E+01
WJC025B	-1.78E-03	-5.21E-02	-3.30E-05	-5.19E-02	0.00E+00	0.00E+00	2.08E-01	-1.42E-04	-3.91E-05	-8.58E-04	0.00E+00	0.00E+00	-2.19E-10	-1.68E-08	-1.49E-03	-3.82E+00	0.00E+00	0.00E+00	-9.38E-02	0.00E+00	2.67E-02	0.00E+00	1.18E-09	-3.40E-09	-2.73E-04	0.00E+00	-5.66E-01	0.00E+00	2.67E-02	-5.41E-06	2.67E-02	-4.82E-01	-5.66E-01	0.00E+00	0.00E+00	0.00E+00	-4.43E+00
WJC048B	-1.47E-03	-4.59E-02	1.01E-04	-4.53E-02	0.00E+00	0.00E+00	2.28E-01	-1.30E-04	-1.19E-05	-6.58E-04	0.00E+00	0.00E+00	-1.84E-10	-1.51E-08	-1.33E-03	-3.79E+00	0.00E+00	0.00E+00	-1.62E-02	0.00E+00	1.19E-01	0.00E+00	1.70E-09	-2.17E-09	-2.31E-04	0.00E+00	-5.32E-01	0.00E+00	1.19E-01	-4.73E-06	1.19E-01	-4.19E-01	-5.32E-01	0.00E+00	0.00E+00	0.00E+00	-2.16E+00
WJC300B	-1.95E-03	-5.08E-02	-6.67E-05	-5.03E-02	0.00E+00	0.00E+00	-3.14E-01	-1.55E-04	-3.26E-05	-8.67E-04	0.00E+00	0.00E+00	-3.48E-10	-2.22E-08	-4.55E-04	-3.74E+00	0.00E+00	0.00E+00	-2.83E-01	0.00E+00	-5.56E-02	0.00E+00	1.19E-09	-3.13E-09	-2.53E-04	0.00E+00	-5.35E-01	0.00E+00	-5.56E-02	-6.78E-06	-5.56E-02	-5.55E-01	-5.35E-01	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
WMCS11	-2.24E-03	-1.11E-01	-5.44E-04	-1.09E-01	0.00E+00	0.00E+00	-5.75E-01	-2.03E-04	-7.32E-05	-1.39E-03	0.00E+00	0.00E+00	-3.70E-10	-2.45E-08	8.03E-04	-5.80E+00	0.00E+00	0.00E+00	-4.22E-01	0.00E+00	1.30E-01	0.00E+00	-2.28E-09	-4.77E-09	-3.67E-04	0.00E+00	-1.07E+00	0.00E+00	1.30E-01	-8.58E-06	1.30E-01	-1.06E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-1.78E+01
WMCS3PF	-2.70E-03	-1.18E-02	-2.26E-04	-1.21E-02	0.00E+00	0.00E+00	-5.08E-01	-9.37E-05	5.85E-05	-5.20E-04	0.00E+00	0.00E+00	-5.47E-10	-2.01E-08	6.33E-04	-7.97E-01	0.00E+00	0.00E+00	-4.70E-01	0.00E+00	-4.72E-01	0.00E+00	-1.55E-09	-6.26E-09	-2.49E-04	0.00E+00	-1.03E-01	0.00E+00	-4.72E-01	-3.49E-06	-4.72E-01	-3.80E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WMCS3PI	-2.70E-03	-9.16E-03	-2.39E-04	-9.58E-03	0.00E+00	0.00E+00	-5.09E-01	-9.37E-05	5.12E-05	-5.42E-04	0.00E+00	0.00E+00	-5.45E-10	-1.98E-08	6.10E-04	-8.18E-01	0.00E+00	0.00E+00	-4.77E-01	0.00E+00	-4.72E-01	0.00E+00	-1.57E-09	-6.24E-09	-2.34E-04	0.00E+00	-1.02E-01	0.00E+00	-4.72E-01	-3.49E-06	-4.72E-01	-3.61E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-2.15E+01
WMDP50N/CK	-7.24E-03	2.34E-02	-9.21E-06	2.10E-02	0.00E+00	0.00E+00	-1.60E+00	-6.61E-04	-4.91E-04	-6.81E-03	0.00E+00	0.00E+00	-1.53E-09	-7.19E-08	1.10E-04	-6.28E-01	0.00E+00	0.00E+00	-1.36E+00	0.00E+00	-1.66E-01	0.00E+00	3.55E-09	-2.48E-08	-1.46E-03	0.00E+00	-3.90E-02	0.00E+00	-1.66E-01	-2.12E-05	-1.66E-01	-3.24E-02	-3.90E-02	0.00E+00	0.00E+00	0.00E+00	-6.09E+01
WMDP50N/HB	-7.20E-03	2.56E-02	9.51E-05	2.44E-02	0.00E+00	0.00E+00	-1.58E+00	-6.62E-04	-4.90E-04	-6.79E-03	0.00E+00	0.00E+00	-1.51E-09	-7.21E-08	1.29E-03	-5.54E-01	0.00E+00	0.00E+00	-1.32E+00	0.00E+00	-6.12E-03	0.00E+00	3.66E-09	-2.48E-08	-1.43E-03	0.00E+00	-3.13E-02	0.00E+00	-6.12E-03	-2.14E-05	-6.12E-03	4.69E-02	-3.13E-02	0.00E+00	0.00E+00	0.00E+00	-5.99E+01
WMDP50N/OV	-7.20E-03	2.56E-02	9.47E-05	2.44E-02	0.00E+00	0.00E+00	-1.58E+00	-6.61E-04	-4.90E-04	-6.77E-03	0.00E+00	0.00E+00	-1.52E-09	-7.21E-08	1.25E-03	-5.55E-01	0.00E+00	0.00E+00	-1.33E+00	0.00E+00	-1.93E-02	0.00E+00	3.70E-09	-2.48E-08	-1.43E-03	0.00E+00	-3.45E-02	0.00E+00	-1.93E-02	-2.14E-05	-1.93E-02	3.68E-02	-3.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.02E+01
WMDP50N/SH	-7.21E-03	2.01E-02	1.16E-04	1.68E-02	0.00E+00	0.00E+00	-1.56E+00	-6.60E-04	-4.94E-04	-6.81E-03	0.00E+00	0.00E+00	-1.52E-09	-7.19E-08	1.38E-03	-5.81E-01	0.00E+00	0.00E+00	-1.30E+00	0.00E+00	6.90E-03	0.00E+00	3.72E-09	-2.48E-08	-1.45E-03	0.00E+00	-3.32E-02	0.00E+00	6.90E-03	-2.12E-05	6.90E-03	3.39E-02	-3.32E-02	0.00E+00	0.00E+00	0.00E+00	-5.96E+01
WMDP50NG/CK	-7.17E-03	3.00E-02	6.74E-05	2.82E-02	0.00E+00	0.00E+00	-1.57E+00	-6.61E-04	-4.61E-04	-6.65E-03	0.00E+00	0.00E+00	-1.43E-09	-7.15E-08	1.29E-03	-5.68E-01	0.00E+00	0.00E+00	-1.30E+00	0.00E+00	5.72E-02	0.00E+00	3.67E-09	-2.47E-08	-1.44E-03	0.00E+00	-3.03E-02	0.00E+00	5.72E-02	-2.12E-05	5.72E-02	7.27E-02	-3.03E-02	0.00E+00	0.00E+00	0.00E+00	-5.95E+01
WMDP50NG	-7.20E-03	2.48E-02	-7.82E-05	2.35E-02	0.00E+00	0.00E+00	-1.76E+00	-6.63E-04	-4.63E-04	-6.64E-03	0.00E+00	0.00E+00	-1.44E-09	-7.15E-08	3.66E-06	-6.42E-01	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-1.50E-01	0.00E+00	3.43E-09	-2.48E-08	-1.46E-03	0.00E+00	-3.90E-02	0.00E+00	-1.50E-01	-2.12E-05	-1.50E-01	-5.13E-02	-3.90E-02	0.00E+00	0.00E+00	0.00E+00	-6.58E+01
WMDP50N	1.49E-03	6.74E-02	3.69E-03	6.38E-02	0.00E+00	0.00E+00	5.09E-01	-1.48E-05	1.14E-03	5.89E-04	0.00E+00	0.00E+00	-3.10E-10	1.14E-08	3.25E-03	1.71E-01	0.00E+00	0.00E+00	3.13E-01	0.00E+00	4.43E-01	0.00E+00	6.21E-09	8.04E-10	1.10E-04	0.00E+00	7.27E-02	0.00E+00	4.43E-01	-8.03E-07	4.43E-01	5.15E-01	7.27E-02	0.00E+00	0.00E+00	0.00E+00	1.02E+01
WMDP50VN/CK	-7.23E-03	-2.64E-02	-5.35E-04	-2.45E-02	0.00E+00	0.00E+00	-2.02E+00	-6.87E-04	-4.86E-04	-7.01E-03	0.00E+00	0.00E+00	-1.60E-09	-7.38E-08	-1.56E-03	-9.93E-01	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.29E+00	0.00E+00	-4.95E-09	-2.48E-08	-1.48E-03	0.00E+00	-2.29E-01	0.00E+00	-1.29E+00	-2.18E-05	-1.29E+00	-1.22E+00	-2.29E-01	0.00E+00	0.00E+00	0.00E+00	-7.23E+01
WMDP50VN/HB	-7.24E-03	-2.63E-02	-5.35E-04	-2.46E-02	0.00E+00	0.00E+00	-2.02E+00	-6.87E-04	-4.86E-04	-7.01E-03	0.00E+00	0.00E+00	-1.60E-09	-7.38E-08	-1.32E-03	-9.76E-01	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.28E+00	0.00E+00	-4.95E-09	-2.48E-08	-1.48E-03	0.00E+00	-2.28E-01	0.00E+00	-1.28E+00	-2.18E-05	-1.28E+00	-1.22E+00	-2.28E-01	0.00E+00	0.00E+00	0.00E+00	-7.23E+01
WMDP50VN/OV	-7.24E-03	-2.86E-02	-5.83E-04	-2.67E-02	0.00E+00	0.00E+00	-2.02E+00	-6.87E-04	-4.86E-04	-7.01E-03	0.00E+00	0.00E+00	-1.60E-09	-7.38E-08	-8.11E-04	-9.87E-01	0.00E+00	0.00E+00	-1.67E+00	0.00E+00	-1.28E+00	0.00E+00	-5.04E-09	-2.48E-08	-1.48E-03	0.00E+00	-2.24E-01	0.00E+00	-1.28E+00	-2.18E-05	-1.28E+00	-1.13E+00	-2.24E-01	0.00E+00	0.00E+00	0.00E+00	-7.23E+01
WMDP84/DW	-3.33E-03	-4.75E-02	-3.35E-04	-4.69E-02	0.00E+00	0.00E+00	-2.79E-01	-2.01E-04	5.67E-05	-9.26E-04	0.00E+00	0.00E+00	-5.93E-10	-2.06E-08	-1.13E-04	-2.92E-01	0.00E+00	0.00E+00	-2.86E-01	0.00E+00	-3.29E-01	0.00E+00	8.03E-10	-5.28E-09	-1.72E-04	0.00E+00	-5.82E-02	0.00E+00	-3.29E-01	-7.04E-06	-3.29E-01	-3.51E-01	-5.82E-02	0.00E+00	0.00E+00	0.00E+00	-1.29E+01
WMDP84/FRE	-3.22E-03	-4.71E-02	-2.01E-04	-4.61E-02	0.00E+00	0.00E+00	-3.01E-01	-2.07E-04	6.64E-05	-7.27E-04	0.00E+00	0.00E+00	-5.65E-10	-2.01E-08	3.67E-04	-3.92E-01	0.00E+00	0.00E+00	-3.11E-01	0.00E+00	-2.65E-01	0.00E+00	9.71E-10	-4.77E-09	-2.12E-04	0.00E+00	-6.36E-02	0.00E+00	-2.65E-01	-6.92E-06	-2.65E-01	-3.43E-01	-6.36E-02	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WMDP84/FRI	-3.25E-03	-4.60E-02	-2.70E-04	-4.47E-02	0.00E+00	0.00E+00	-2.78E-01	-2.04E-04	5.56E-05	-8.62E-04	0.00E+00	0.00E+00	-5.76E-10	-2.05E-08	1.67E-04	-3.37E-01	0.00E+00	0.00E+00	-2.81E-01	0.00E+00	-3.41E-01	0.00E+00	1.18E-09	-5.05E-09	-1.86E-04	0.00E+00	-6.32E-02	0.00E+00	-3.41E-01	-7.03E-06	-3.41E-01	-3.13E-01	-6.32E-02	0.00E+00	0.00E+00	0.00E+00	-1.28E+01
WMDP84/TD	-3.25E-03	-4.60E-02	-2.65E-04	-4.47E-02	0.00E+00	0.00E+00	-2.78E-01	-2.05E-04	5.72E-05	-8.62E-04	0.00E+00	0.00E+00	-5.67E-10	-2.05E-08	2.08E-04	-3.37E-01	0.00E+00	0.00E+00	-2.74E-01	0.00E+00	-3.29E-01	0.00E+00	1.25E-09	-4.87E-09	-1.86E-04	0.00E+00	-6.24E-02	0.00E+00	-3.29E-01	-7.03E-06	-3.29E-01	-3.13E-01	-6.24E-02	0.00E+00	0.00E+00	0.00E+00	-1.25E+01
WMDP84/WM	-3.25E-03	-4.38E-02	-2.14E-04	-4.28E-02	0.00E+00	0.00E+00	-2.38E-01	-2.11E-04	5.42E-05	-7.96E-04	0.00E+00	0.00E+00	-5.72E-10	-2.13E-08	3.39E-04	-3.15E-01	0.00E+00	0.00E+00	-2.38E-01	0.00E+00	-3.32E-01	0.00E+00	1.41E-09	-5.50E-09	-1.54E-04	0.00E+00	-4.99E-02	0.00E+00	-3.32E-01	-6.81E-06	-3.32E-01	-3.08E-01	-4.99E-02	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WMDP84FOI	-2.91E-03	-3.97E-02	-1.45E-04	-3.99E-02	0.00E+00	0.00E+00	-2.13E-01	-2.08E-04	5.16E-05	-6.07E-04	0.00E+00	0.00E+00	-5.28E-10	-2.12E-08	1.36E-03	-3.22E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	-2.72E-01	0.00E+00	1.51E-09	-5.90E-09	-1.34E-04	0.00E+00	-3.96E-02	0.00E+00	-2.72E-01	-7.05E-06	-2.72E-01	-2.01E-01	-3.96E-02	0.00E+00	0.00E+00	0.00E+00	-1.03E+01
WMDP84FON/DW	-2.91E-03	-3.36E-02	-4.10E-05	-3.22E-02	0.00E+00	0.00E+00	-1.99E-01	-1.71E-04	1.21E-04	-3.14E-04	0.00E+00	0.00E+00	-4.54E-10	-1.69E-08	1.14E-03	-3.00E-01	0.00E+00	0.00E+00	-2.22E-01	0.00E+00	1.27E-01	0.00E+00	3.34E-09	-4.52E-09	-1.05E-04	0.00E+00	-3.44E-02	0.00E+00	1.27E-01	-6.23E-06	1.27E-01	-1.15E-01	-3.44E-02	0.00E+00	0.00E+00	0.00E+00	-8.70E+00
WMDP84FON/FRI	-2.90E-03	-2.90E-02	-8.51E-05	-2.87E-02	0.00E+00	0.00E+00	-1.83E-01	-1.66E-04	1.06E-04	-3.24E-04	0.00E+00	0.00E+00	-4.71E-10	-1.49E-08	1.26E-03	-2.16E-01	0.00E+00	0.00E+00	-2.11E-01	0.00E+00	1.75E-01	0.00E+00	4.19E-09	-4.99E-09	-5.43E-05	0.00E+00	-2.81E-02	0.00E+00	1.75E-01	-6.39E-06	1.75E-01	-1.27E-01	-2.81E-02	0.00E+00	0.00E+00	0.00E+00	-9.32E+00
WMDP84FON/TD	-2.92E-03	-3.37E-02	-5.09E-05	-3.22E-02	0.00E+00	0.00E+00	-1.99E-01	-1.71E-04	1.20E-04	-3.03E-04	0.00E+00	0.00E+00	-4.54E-10	-1.69E-08	1.13E-03	-2.96E-01	0.00E+00	0.00E+00	-2.29E-01	0.00E+00	1.27E-01	0.00E+00	3.30E-09	-4.52E-09	-1.09E-04	0.00E+00	-3.38E-02	0.00E+00	1.27E-01	-6.23E-06	1.27E-01	-1.15E-01	-3.38E-02	0.00E+00	0.00E+00	0.00E+00	-8.97E+00
WMDP84FON/WM	-2.98E-03	-3.02E-02	-4.35E-05	-2.88E-02	0.00E+00	0.00E+00	-1.83E-01	-1.71E-04	1.10E-04	-3.95E-04	0.00E+00	0.00E+00	-4.54E-10	-1.70E-08	1.18E-03	-2.66E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	1.45E-01	0.00E+00	4.11E-09	-4.58E-09	-1.16E-04	0.00E+00	-3.30E-02	0.00E+00	1.45E-01	-6.39E-06	1.45E-01	-7.72E-02	-3.30E-02	0.00E+00	0.00E+00	0.00E+00	-9.06E+00
WMDP84FONI	-1.12E-03	-1.69E-02	8.57E-06	-1.49E-02	0.00E+00	0.00E+00	-5.72E-02	-1.10E-04	1.22E-04	7.18E-05	0.00E+00	0.00E+00	-2.50E-10	-1.08E-08	2.37E-03	-2.18E-01	0.00E+00	0.00E+00	-1.17E-01	0.00E+00	3.64E-01	0.00E+00	4.17E-09	-4.00E-09	-5.08E-05	0.00E+00	-7.55E-03	0.00E+00	3.64E-01	-3.79E-06	3.64E-01	1.91E-01	-7.55E-03	0.00E+00	0.00E+00	0.00E+00	-5.48E+00
WMDP84I	-3.05E-03	-3.54E-02	-2.60E-04	-3.49E-02	0.00E+00	0.00E+00	-2.75E-01	-2.06E-04	5.75E-05	-7.43E-04	0.00E+00	0.00E+00	-5.73E-10	-1.97E-08	3.30E-04	-2.95E-01	0.00E+00	0.00E+00	-2.85E-01	0.00E+00	-1.15E-01	0.00E+00	1.23E-09	-4.32E-09	-1.67E-04	0.00E+00	-5.92E-02	0.00E+00	-1.15E-01	-7.16E-06	-1.15E-01	-2.50E-01	-5.92E-02	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WMDP84N/DW	-1.13E-03	-9.67E-03	-1.69E-04	-9.28E-03	0.00E+00	0.00E+00	-1.22E-01	-8.45E-05	1.42E-04	3.07E-05	0.00E+00	0.00E+00	-3.70E-10	-4.70E-09	9.99E-04	-1.62E-01	0.00E+00	0.00E+00	-1.95E-01	0.00E+00	4.71E-01	0.00E+00	3.92E-09	-2.47E-09	-5.53E-05	0.00E+00	-2.36E-02	0.00E+00	4.71E-01	-4.34E-06	4.71E-01	1.19E-01	-2.36E-02	0.00E+00	0.00E+00	0.00E+00	-8.70E+00
WMDP84N/FAN	-1.23E-03	-1.56E-02	-1.39E-04	-1.43E-02	0.00E+00	0.00E+00	-1.51E-01	-9.70E-05	1.36E-04	2.00E-05	0.00E+00	0.00E+00	-3.49E-10	-6.74E-09	1.03E-03	-2.75E-01	0.00E+00	0.00E+00	-2.29E-01	0.00E+00	3.56E-01	0.00E+00	3.18E-09	-2.74E-09	-9.86E-05	0.00E+00	-2.85E-02	0.00E+00	3.56E-01	-4.36E-06	3.56E-01	5.09E-02	-2.85E-02	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WMDP84N/FRE	-1.23E-03	-1.56E-02	-1.39E-04	-1.43E-02	0.00E+00	0.00E+00	-1.51E-01	-9.70E-05	1.36E-04	2.00E-05	0.00E+00	0.00E+00	-3.49E-10	-6.74E-09	1.03E-03	-2.75E-01	0.00E+00	0.00E+00	-2.29E-01	0.00E+00	3.56E-01	0.00E+00	3.18E-09	-2.74E-09	-9.86E-05	0.00E+00	-2.85E-02	0.00E+00	3.56E-01	-4.36E-06	3.56E-01	5.09E-02	-2.85E-02	0.00E+00	0.00E+00	0.00E+00	-8.34E+00
WMDP84N/FRI	-1.12E-03	-9.99E-03	-1.76E-04	-9.51E-03	0.00E+00	0.00E+00	-1.25E-01	-8.53E-05	1.37E-04	3.07E-05	0.00E+00	0.00E+00	-3.67E-10	-4.70E-09	1.00E-03	-1.86E-01	0.00E+00	0.00E+00	-1.93E-01	0.00E+00	4.71E-01	0.00E+00	3.90E-09	-2.48E-09	-5.98E-05	0.00E+00	-2.51E-02	0.00E+00	4.71E-01	-4.35E-06	4.71E-01	1.21E-01	-2.51E-02	0.00E+00	0.00E+00	0.00E+00	-8.58E+00
WMDP84N/TD	-1.12E-03	-9.45E-03	-1.69E-04	-9.21E-03	0.00E+00	0.00E+00	-1.22E-01	-8.45E-05	1.42E-04	3.07E-05	0.00E+00	0.00E+00	-3.74E-10	-4.70E-09	1.00E-03	-1.62E-01	0.00E+00	0.00E+00	-1.93E-01	0.00E+00	4.71E-01	0.00E+00	3.92E-09	-2.54E-09	-5.53E-05	0.00E+00	-2.36E-02	0.00E+00	4.71E-01	-4.34E-06	4.71E-01	1.19E-01	-2.36E-02	0.00E+00	0.00E+00	0.00E+00	-8.58E+00
WMDP84N/WM	-1.12E-03	-9.99E-03	-1.76E-04	-9.51E-03	0.00E+00	0.00E+00	-1.25E-01	-8.53E-05	1.38E-04	3.07E-05	0.00E+00	0.00E+00	-3.66E-10	-4.70E-09	1.00E-03	-1.71E-01	0.00E+00	0.00E+00	-1.93E-01	0.00E+00	4.71E-01	0.00E+00	3.90E-09	-2.48E-09	-5.98E-05	0.00E+00	-2.39E-02	0.00E+00	4.71E-01	-4.35E-06	4.71E-01	1.21E-01	-2.39E-02	0.00E+00	0.00E+00	0.00E+00	-8.58E+00
WMDP84NG	-1.03E-03	-9.13E-03	1.29E-04	-9.09E-03	0.00E+00	0.00E+00	-8.19E-02	-8.35E-05	1.18E-04	1.92E-04	0.00E+00	0.00E+00	-3.13E-10	-3.81E-09	1.08E-03	-2.24E-01	0.00E+00	0.00E+00	-1.64E-01	0.00E+00	5.07E-01	0.00E+00	4.16E-09	-1.75E-09	-3.80E-05	0.00E+00	9.70E-04	0.00E+00	5.07E-01	-4.13E-06	5.07E-01	1.10E-01	9.70E-04	0.00E+00	0.00E+00	0.00E+00	-7.49E+00
WMDP84NI	-1.16E-03	-9.17E-03	-1.27E-04	-8.51E-03	0.00E+00	0.00E+00	-1.36E-01	-9.70E-05	1.05E-04	6.88E-06	0.00E+00	0.00E+00	-3.64E-10	-5.22E-09	1.15E-03	-1.60E-01	0.00E+00	0.00E+00	-1.99E-01	0.00E+00	4.60E-01	0.00E+00	3.92E-09	-2.58E-09	-7.37E-05	0.00E+00	-2.51E-02	0.00E+00	4.60E-01	-4.68E-06	4.60E-01	1.41E-01	-2.51E-02	0.00E+00	0.00E+00	0.00E+00	-9.06E+00
WMDP84N	5.23E-04	9.72E-02	2.39E-03	9.48E-02	0.00E+00	0.00E+00	5.50E-01	1.01E-06	2.58E-04	8.45E-04	0.00E+00	0.00E+00	9.77E-11	3.06E-09	3.33E-03	1.45E-01	0.00E+00	0.00E+00	4.09E-01	0.00E+00	7.31E-01	0.00E+00	5.98E-09	2.94E-09	2.23E-04	0.00E+00	7.36E-02	0.00E+00	7.31E-01	1.35E-07	7.31E-01	8.04E-01	7.36E-02	0.00E+00	0.00E+00	0.00E+00	1.45E+01
WMDP85FONI	-1.12E-03	-1.73E-02	8.57E-06	-1.53E-02	0.00E+00	0.00E+00	-5.72E-02	-1.10E-04	1.22E-04	7.18E-05	0.00E+00	0.00E+00	-2.53E-10	-1.08E-08	2.37E-03	-2.18E-01	0.00E+00	0.00E+00	-1.17E-01	0.00E+00	3.64E-01	0.00E+00	4.17E-09	-4.02E-09	-5.08E-05	0.00E+00	-7.55E-03	0.00E+00	3.64E-01	-3.79E-06	3.64E-01	1.91E-01	-7.55E-03	0.00E+00	0.00E+00	0.00E+00	-5.48E+00
WMDP85FON	-1.18E-03	-1.38E-02	1.12E-05	-1.27E-02	0.00E+00	0.00E+00	-5.02E-02	-9.36E-05	1.39E-04	9.93E-05	0.00E+00	0.00E+00	-2.55E-10	-7.73E-09	1.65E-03	-2.04E-01	0.00E+00	0.00E+00	-1.20E-01	0.00E+00	3.48E-01	0.00E+00	4.16E-09	-4.12E-09	-3.81E-05	0.00E+00	-6.31E-03	0.00E+00	3.48E-01	-3.63E-06	3.48E-01	7.08E-02	-6.31E-03	0.00E+00	0.00E+00	0.00E+00	-5.63E+00
WMDP85NI	-1.14E-03	-9.10E-03	-1.34E-04	-8.41E-03	0.00E+00	0.00E+00	-1.40E-01	-9.85E-05	1.03E-04	-1.96E-05	0.00E+00	0.00E+00	-3.59E-10	-4.84E-09	1.13E-03	-1.68E-01	0.00E+00	0.00E+00	-1.97E-01	0.00E+00	4.60E-01	0.00E+00	3.92E-09	-2.64E-09	-7.81E-05	0.00E+00	-2.50E-02	0.00E+00	4.60E-01	-4.54E-06	4.60E-01	1.41E-01	-2.50E-02	0.00E+00	0.00E+00	0.00E+00	-8.80E+00
WMDP85N	-1.12E-03	-1.06E-02	-1.79E-04	-9.91E-03	0.00E+00	0.00E+00	-1.27E-01	-8.53E-05	1.38E-04	2.25E-05	0.00E+00	0.00E+00	-3.50E-10	-4.70E-09	1.01E-03	-2.11E-01	0.00E+00	0.00E+00	-1.88E-01	0.00E+00	4.43E-01	0.00E+00	3.87E-09	-2.50E-09	-6.69E-05	0.00E+00	-2.51E-02	0.00E+00	4.43E-01	-4.35E-06	4.43E-01	1.12E-01	-2.51E-02	0.00E+00	0.00E+00	0.00E+00	-8.29E+00
WMGS12BSB	-4.28E-04	-4.49E-03	1.11E-04	-6.71E-03	0.00E+00	0.00E+00	-1.52E-01	-9.43E-05	2.63E-06	-3.89E-04	0.00E+00	0.00E+00	-1.29E-10	-7.85E-09	2.16E-04	-6.10E-01	0.00E+00	0.00E+00	-1.32E-01	0.00E+00	2.45E-02	0.00E+00	4.59E-10	-2.13E-09	-1.76E-04	0.00E+00	-7.85E-02	0.00E+00	2.45E-02	-2.60E-06	2.45E-02	-1.69E-01	-7.85E-02	0.00E+00	0.00E+00	0.00E+00	-6.17E+00

WMGS12BSW	-3.77E-04	-2.36E-03	2.24E-04	-5.75E-03	0.00E+00	0.00E+00	-1.22E-01	-8.24E-05	5.95E-05	-1.91E-04	0.00E+00	0.00E+00	-1.09E-10	-5.91E-09	3.31E-04	-4.91E-01	0.00E+00	0.00E+00	-1.06E-01	0.00E+00	1.04E-02	0.00E+00	6.12E-10	-1.46E-09	-1.23E-04	0.00E+00	-7.62E-02	0.00E+00	1.04E-02	-1.80E-06	1.04E-02	-1.49E-01	-7.62E-02	0.00E+00	0.00E+00	0.00E+00	-5.23E+00
WMGS12	-1.57E-03	-5.20E-03	-2.48E-04	-4.95E-03	0.00E+00	0.00E+00	-3.92E-01	-1.60E-04	-6.49E-05	-8.36E-04	0.00E+00	0.00E+00	-2.94E-10	-1.86E-08	7.63E-06	-1.34E-01	0.00E+00	0.00E+00	-3.33E-01	0.00E+00	-9.34E-02	0.00E+00	8.13E-11	-3.26E-09	-2.63E-04	0.00E+00	-3.09E-02	0.00E+00	-9.34E-02	-4.65E-06	-9.34E-02	-1.24E-01	-3.09E-02	0.00E+00	0.00E+00	0.00E+00	-1.45E+01
WMGS12PSB	-5.16E-04	-3.72E-03	2.20E-04	-6.75E-03	0.00E+00	0.00E+00	-1.33E-01	-8.53E-05	5.73E-05	-2.02E-04	0.00E+00	0.00E+00	-1.07E-10	-7.32E-09	4.01E-04	-6.36E-01	0.00E+00	0.00E+00	-1.14E-01	0.00E+00	1.78E-02	0.00E+00	6.00E-10	-1.56E-09	-1.34E-04	0.00E+00	-8.23E-02	0.00E+00	1.78E-02	-1.71E-06	1.78E-02	-1.70E-01	-8.23E-02	0.00E+00	0.00E+00	0.00E+00	-5.46E+00
WMGS12PSW	-3.99E-04	-2.97E-03	1.06E-04	-5.12E-03	0.00E+00	0.00E+00	-1.46E-01	-9.51E-05	2.88E-06	-4.16E-04	0.00E+00	0.00E+00	-1.35E-10	-8.07E-09	1.64E-04	-5.23E-01	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	2.23E-02	0.00E+00	4.63E-10	-2.12E-09	-1.59E-04	0.00E+00	-7.89E-02	0.00E+00	2.23E-02	-2.63E-06	2.23E-02	-1.44E-01	-7.89E-02	0.00E+00	0.00E+00	0.00E+00	-5.96E+00
WMGS13LB	-4.70E-04	-2.57E-03	2.44E-04	-5.73E-03	0.00E+00	0.00E+00	-1.34E-01	-8.92E-05	5.92E-05	-6.61E-05	0.00E+00	0.00E+00	-1.47E-10	-9.39E-09	5.02E-04	-6.01E-01	0.00E+00	0.00E+00	-1.18E-01	0.00E+00	1.02E-01	0.00E+00	5.11E-10	-1.50E-09	-1.40E-04	0.00E+00	-7.87E-02	0.00E+00	1.02E-01	-2.24E-06	1.02E-01	-1.86E-01	-7.87E-02	0.00E+00	0.00E+00	0.00E+00	-5.96E+00
WMGS13LR	-4.74E-04	-2.35E-03	2.29E-04	-5.39E-03	0.00E+00	0.00E+00	-1.39E-01	-9.15E-05	5.83E-05	-7.56E-05	0.00E+00	0.00E+00	-1.45E-10	-9.94E-09	4.96E-04	-6.12E-01	0.00E+00	0.00E+00	-1.30E-01	0.00E+00	1.22E-01	0.00E+00	6.36E-10	-1.52E-09	-1.41E-04	0.00E+00	-7.76E-02	0.00E+00	1.22E-01	-1.94E-06	1.22E-01	-1.31E-01	-7.76E-02	0.00E+00	0.00E+00	0.00E+00	-6.21E+00
WMGS13L	-4.62E-04	-9.24E-04	2.29E-04	-4.07E-03	0.00E+00	0.00E+00	-1.27E-01	-9.15E-05	6.82E-05	-6.10E-05	0.00E+00	0.00E+00	-1.42E-10	-9.72E-09	6.36E-04	-6.11E-01	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	1.69E-01	0.00E+00	6.71E-10	-1.40E-09	-1.39E-04	0.00E+00	-7.31E-02	0.00E+00	1.69E-01	-1.81E-06	1.69E-01	-1.07E-01	-7.31E-02	0.00E+00	0.00E+00	0.00E+00	-6.03E+00
WMGS13RB	-5.25E-04	-1.91E-03	1.71E-04	-5.43E-03	0.00E+00	0.00E+00	-1.31E-01	-1.11E-04	2.03E-05	-1.90E-04	0.00E+00	0.00E+00	-1.54E-10	-1.12E-08	6.65E-04	-5.68E-01	0.00E+00	0.00E+00	-1.27E-01	0.00E+00	1.67E-01	0.00E+00	6.67E-10	-1.57E-09	-1.48E-04	0.00E+00	-6.58E-02	0.00E+00	1.67E-01	-3.39E-06	1.67E-01	-1.71E-01	-6.58E-02	0.00E+00	0.00E+00	0.00E+00	-6.05E+00
WMGS13RR	-5.17E-04	-1.61E-03	2.01E-04	-5.13E-03	0.00E+00	0.00E+00	-1.26E-01	-1.08E-04	5.70E-05	-7.62E-05	0.00E+00	0.00E+00	-1.40E-10	-1.12E-08	7.37E-04	-5.73E-01	0.00E+00	0.00E+00	-1.28E-01	0.00E+00	1.77E-01	0.00E+00	8.18E-10	-1.36E-09	-1.25E-04	0.00E+00	-6.19E-02	0.00E+00	1.77E-01	-2.46E-06	1.77E-01	-1.15E-01	-6.19E-02	0.00E+00	0.00E+00	0.00E+00	-5.96E+00
WMGS16BSB	-3.82E-04	-5.19E-03	7.79E-05	-6.25E-03	0.00E+00	0.00E+00	-1.27E-01	-8.48E-05	4.55E-06	-2.01E-04	0.00E+00	0.00E+00	-1.22E-10	-8.74E-09	2.62E-04	-6.69E-01	0.00E+00	0.00E+00	-1.12E-01	0.00E+00	4.67E-02	0.00E+00	1.22E-10	-2.22E-09	-1.65E-04	0.00E+00	-7.57E-02	0.00E+00	4.67E-02	-1.91E-06	4.67E-02	-1.41E-01	-7.57E-02	0.00E+00	0.00E+00	0.00E+00	-5.84E+00
WMGS16BSW	-3.51E-04	-3.06E-03	1.29E-04	-5.22E-03	0.00E+00	0.00E+00	-1.14E-01	-8.50E-05	6.93E-06	-1.39E-04	0.00E+00	0.00E+00	-1.35E-10	-7.53E-09	3.01E-04	-5.10E-01	0.00E+00	0.00E+00	-1.07E-01	0.00E+00	6.51E-02	0.00E+00	2.14E-10	-2.06E-09	-1.62E-04	0.00E+00	-6.50E-02	0.00E+00	6.51E-02	-1.80E-06	6.51E-02	-1.31E-01	-6.50E-02	0.00E+00	0.00E+00	0.00E+00	-5.53E+00
WMGS16PSW	-3.55E-04	-3.06E-03	1.31E-04	-5.22E-03	0.00E+00	0.00E+00	-1.13E-01	-8.41E-05	5.50E-06	-1.39E-04	0.00E+00	0.00E+00	-1.34E-10	-7.53E-09	3.01E-04	-5.10E-01	0.00E+00	0.00E+00	-1.06E-01	0.00E+00	6.79E-02	0.00E+00	2.14E-10	-2.05E-09	-1.60E-04	0.00E+00	-6.50E-02	0.00E+00	6.79E-02	-1.80E-06	6.79E-02	-1.29E-01	-6.50E-02	0.00E+00	0.00E+00	0.00E+00	-5.46E+00
WMGS22RBSB	-4.34E-04	-5.91E-03	1.08E-04	-7.49E-03	0.00E+00	0.00E+00	-1.48E-01	-9.56E-05	-3.77E-06	-2.38E-04	0.00E+00	0.00E+00	-1.22E-10	-8.66E-09	1.77E-04	-5.93E-01	0.00E+00	0.00E+00	-1.28E-01	0.00E+00	7.74E-02	0.00E+00	1.93E-10	-2.20E-09	-1.76E-04	0.00E+00	-7.85E-02	0.00E+00	7.74E-02	-2.60E-06	7.74E-02	-1.73E-01	-7.85E-02	0.00E+00	0.00E+00	0.00E+00	-6.07E+00
WMGS22RBSW	-4.09E-04	-4.31E-03	2.22E-04	-6.90E-03	0.00E+00	0.00E+00	-1.16E-01	-8.61E-05	5.18E-05	-7.62E-05	0.00E+00	0.00E+00	-1.04E-10	-7.55E-09	3.07E-04	-5.44E-01	0.00E+00	0.00E+00	-1.08E-01	0.00E+00	5.73E-02	0.00E+00	3.52E-10	-1.60E-09	-1.31E-04	0.00E+00	-7.36E-02	0.00E+00	5.73E-02	-1.70E-06	5.73E-02	-1.55E-01	-7.36E-02	0.00E+00	0.00E+00	0.00E+00	-5.26E+00
WMGS22RPSW	-6.17E-04	-5.32E-03	1.99E-04	-7.52E-03	0.00E+00	0.00E+00	-1.50E-01	-9.90E-05	4.29E-05	-1.53E-04	0.00E+00	0.00E+00	-1.78E-10	-1.23E-08	2.08E-04	-5.87E-01	0.00E+00	0.00E+00	-1.47E-01	0.00E+00	2.66E-02	0.00E+00	3.37E-10	-1.93E-09	-1.59E-04	0.00E+00	-7.93E-02	0.00E+00	2.66E-02	-3.33E-06	2.66E-02	-1.64E-01	-7.93E-02	0.00E+00	0.00E+00	0.00E+00	-6.64E+00
WMGSDP2/BOI	-5.37E-04	-6.69E-03	2.27E-04	-8.91E-03	0.00E+00	0.00E+00	-1.53E-01	-9.36E-05	5.79E-05	-1.41E-04	0.00E+00	0.00E+00	-1.56E-10	-1.12E-08	3.60E-04	-5.76E-01	0.00E+00	0.00E+00	-1.48E-01	0.00E+00	3.94E-02	0.00E+00	2.99E-10	-1.66E-09	-1.66E-04	0.00E+00	-9.59E-02	0.00E+00	3.94E-02	-2.47E-06	3.94E-02	-1.71E-01	-9.59E-02	0.00E+00	0.00E+00	0.00E+00	-6.76E+00
WMGSDP2/CM	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/EF	-5.21E-04	-6.33E-03	1.94E-04	-8.52E-03	0.00E+00	0.00E+00	-1.57E-01	-9.48E-05	3.14E-05	-2.09E-04	0.00E+00	0.00E+00	-1.57E-10	-1.24E-08	8.36E-05	-5.79E-01	0.00E+00	0.00E+00	-1.54E-01	0.00E+00	3.25E-02	0.00E+00	2.84E-10	-1.75E-09	-1.71E-04	0.00E+00	-9.88E-02	0.00E+00	3.25E-02	-2.65E-06	3.25E-02	-1.71E-01	-9.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.78E+00
WMGSDP2/FB	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/FF	-1.98E-04	1.77E-02	3.35E-04	1.69E-02	0.00E+00	0.00E+00	4.84E-01	-4.35E-05	1.23E-04	-1.05E-04	0.00E+00	0.00E+00	-1.05E-10	-7.11E-09	-1.90E-03	-7.84E-01	0.00E+00	0.00E+00	1.46E-01	0.00E+00	7.03E-02	0.00E+00	2.89E-09	-3.69E-09	-1.83E-04	0.00E+00	-1.05E-01	0.00E+00	7.03E-02	-1.58E-06	7.03E-02	-2.01E-01	-1.05E-01	0.00E+00	0.00E+00	0.00E+00	5.14E+00
WMGSDP2/FRE	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/FRI	-5.21E-04	-6.32E-03	2.14E-04	-8.58E-03	0.00E+00	0.00E+00	-1.55E-01	-8.76E-05	3.29E-05	-2.09E-04	0.00E+00	0.00E+00	-1.51E-10	-1.07E-08	2.72E-04	-5.79E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	3.05E-02	0.00E+00	3.08E-10	-1.71E-09	-1.69E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.65E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.67E+00
WMGSDP2/HB	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/HD	-5.26E-04	-6.52E-03	1.88E-04	-8.49E-03	0.00E+00	0.00E+00	-1.63E-01	-9.48E-05	1.65E-05	-3.96E-04	0.00E+00	0.00E+00	-1.73E-10	-1.24E-08	8.36E-05	-5.79E-01	0.00E+00	0.00E+00	-1.57E-01	0.00E+00	3.51E-02	0.00E+00	2.84E-10	-1.95E-09	-2.02E-04	0.00E+00	-1.00E-01	0.00E+00	3.51E-02	-3.61E-06	3.51E-02	-1.72E-01	-1.00E-01	0.00E+00	0.00E+00	0.00E+00	-6.87E+00
WMGSDP2/HTG	-5.26E-04	-6.84E-03	1.66E-04	-8.70E-03	0.00E+00	0.00E+00	-1.71E-01	-9.98E-05	7.99E-06	-4.58E-04	0.00E+00	0.00E+00	-1.81E-10	-1.24E-08	4.58E-05	-5.99E-01	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	3.33E-02	0.00E+00	1.83E-10	-2.13E-09	-2.10E-04	0.00E+00	-1.01E-01	0.00E+00	3.33E-02	-3.72E-06	3.33E-02	-1.77E-01	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-7.41E+00
WMGSDP2/HW	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/MW	-5.21E-04	-6.32E-03	2.14E-04	-8.58E-03	0.00E+00	0.00E+00	-1.55E-01	-8.76E-05	3.29E-05	-2.09E-04	0.00E+00	0.00E+00	-1.51E-10	-1.07E-08	2.72E-04	-5.79E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	3.05E-02	0.00E+00	3.08E-10	-1.71E-09	-1.69E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.65E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.67E+00
WMGSDP2/OL	-5.65E-04	-8.32E-03	1.14E-04	-9.52E-03	0.00E+00	0.00E+00	-1.79E-01	-1.07E-04	2.67E-06	-4.77E-04	0.00E+00	0.00E+00	-1.85E-10	-1.34E-08	1.56E-04	-6.17E-01	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	4.87E-02	0.00E+00	1.37E-10	-2.34E-09	-2.13E-04	0.00E+00	-9.89E-02	0.00E+00	4.87E-02	-3.96E-06	4.87E-02	-1.75E-01	-9.89E-02	0.00E+00	0.00E+00	0.00E+00	-7.65E+00
WMGSDP2/OS	-6.13E-04	-6.63E-03	2.16E-04	-8.91E-03	0.00E+00	0.00E+00	-1.62E-01	-9.49E-05	5.76E-05	-1.41E-04	0.00E+00	0.00E+00	-1.76E-10	-1.16E-08	3.59E-04	-5.85E-01	0.00E+00	0.00E+00	-1.59E-01	0.00E+00	3.30E-02	0.00E+00	2.96E-10	-1.79E-09	-1.66E-04	0.00E+00	-9.60E-02	0.00E+00	3.30E-02	-3.07E-06	3.30E-02	-1.72E-01	-9.60E-02	0.00E+00	0.00E+00	0.00E+00	-7.07E+00
WMGSDP2/OV	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.53E+00
WMGSDP2/PH	-5.13E-04	-6.32E-03	2.36E-04	-8.53E-03	0.00E+00	0.00E+00	-1.46E-01	-8.73E-05	6.29E-05	-1.51E-04	0.00E+00	0.00E+00	-1.49E-10	-1.07E-08	3.18E-04	-5.79E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	3.05E-02	0.00E+00	3.10E-10	-1.55E-09	-1.64E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.25E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	6.53E+00
WMGSDP2/TD	-5.21E-04	-6.32E-03	2.14E-04	-8.58E-03	0.00E+00	0.00E+00	-1.55E-01	-8.76E-05	3.29E-05	-2.09E-04	0.00E+00	0.00E+00	-1.51E-10	-1.07E-08	2.72E-04	-5.79E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	3.05E-02	0.00E+00	3.08E-10	-1.71E-09	-1.69E-04	0.00E+00	-9.94E-02	0.00E+00	3.05E-02	-2.65E-06	3.05E-02	-1.69E-01	-9.94E-02	0.00E+00	0.00E+00	0.00E+00	-6.67E+00
WMGSDP2/WD	-5.90E-04	-6.26E-03	2.26E-04	-8.53E-03	0.00E+00	0.00E+00	-1.50E-01	-8.77E-05	6.11E-05	-1.51E-04	0.00E+00	0.00E+00	-1.68E-10	-1.10E-08	3.17E-04	-5.87E-01	0.00E+00	0.00E+00	-1.53E-01	0.00E+00	2.55E-02	0.00E+00	3.07E-10	-1.70E-09	-1.59E-04	0.00E+00	-9.96E-02	0.00E+00	2.55E-02	-2.68E-06	2.55E-02	-1.70E-01	-9.96E-02	0.00E+00	0.00E+00	0.00E+00	-6.65E+00
WMGSDP2B/CHD	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.57E-09	-1.56E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/DW	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.58E-09	-1.61E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/EF	-5.41E-04	-7.23E-03	1.31E-04	-8.98E-03	0.00E+00	0.00E+00	-1.67E-01	-1.05E-04	2.12E-06	-3.70E-04	0.00E+00	0.00E+00	-1.74E-10	-1.24E-08	2.77E-04	-6.63E-01	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	6.55E-02	0.00E+00	1.39E-10	-2.18E-09	-1.98E-04	0.00E+00	-9.07E-02	0.00E+00	6.55E-02	-3.74E-06	6.55E-02	-1.88E-01	-9.07E-02	0.00E+00	0.00E+00	0.00E+00	-7.32E+00
WMGSDP2B/FB	-5.17E-04	-6.12E-03	2.00E-04	-8.65E-03	0.00E+00	0.00E+00	-1.57E-01	-9.74E-05	1.29E-05	-3.10E-04	0.00E+00	0.00E+00	-1.70E-10	-1.23E-08	2.94E-04	-6.55E-01	0.00E+00	0.00E+00	-1.44E-01	0.00E+00	6.50E-02	0.00E+00	2.75E-10	-1.92E-09	-1.90E-04	0.00E+00	-8.93E-02	0.00E+00	6.50E-02	-3.48E-06	6.50E-02	-1.87E-01	-8.93E-02	0.00E+00	0.00E+00	0.00E+00	-6.75E+00
WMGSDP2B/FF	-5.17E-04	-6.12E-03	2.00E-04	-8.65E-03	0.00E+00	0.00E+00	-1.57E-01	-9.74E-05	1.29E-05	-3.10E-04	0.00E+00	0.00E+00	-1.70E-10	-1.23E-08	2.94E-04	-6.55E-01	0.00E+00	0.00E+00	-1.44E-01	0.00E+00	6.50E-02	0.00E+00	2.75E-10	-1.92E-09	-1.90E-04	0.00E+00	-8.93E-02	0.00E+00	6.50E-02	-3.48E-06	6.50E-02	-1.87E-01	-8.93E-02	0.00E+00	0.00E+00	0.00E+00	-6.75E+00
WMGSDP2B/FRE	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.58E-09	-1.61E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/FRI	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.58E-09	-1.61E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/HB	-5.42E-04	-7.23E-03	1.33E-04	-8.98E-03	0.00E+00	0.00E+00	-1.66E-01	-1.04E-04	2.18E-06	-3.70E-04	0.00E+00	0.00E+00	-1.72E-10	-1.24E-08	2.71E-04	-6.63E-01	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	6.83E-02	0.00E+00	1.39E-10	-2.18E-09	-1.96E-04	0.00E+00	-9.01E-02	0.00E+00	6.83E-02	-3.74E-06	6.83E-02	-1.87E-01	-9.01E-02	0.00E+00	0.00E+00	0.00E+00	-7.25E+00
WMGSDP2B/HD	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.57E-09	-1.56E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/HTG	-5.60E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.09E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.65E-10	-1.12E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	5.91E-02	0.00E+00	3.01E-10	-1.57E-09	-1.56E-04	0.00E+00	-8.88E-02	0.00E+00	5.91E-02	-2.67E-06	5.91E-02	-1.85E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/HW	-5.81E-04	-5.86E-03	2.39E-04	-8.68E-03	0.00E+00	0.00E+00	-1.51E-01	-9.23E-05	5.56E-05	-1.35E-04	0.00E+00	0.00E+00	-1.72E-10	-1.12E-08	4.60E-04	-6.64E-01	0.00E+00	0.00E+00	-1.45E-01	0.00E+00	5.40E-02	0.00E+00	2.97E-10	-1.71E-09	-1.62E-04	0.00E+00	-8.86E-02	0.00E+00	5.40E-02	-3.03E-06	5.40E-02	-1.85E-01	-8.86E-02	0.00E+00	0.00E+00	0.00E+00	-6.74E+00
WMGSDP2B/MW	-5.13E-04	-5.92E-03	2.26E-04	-8.74E-03	0.00E+00	0.00E+00	-1.49E-01	-9.08E-05	2.69E-05	-1.82E-04	0.00E+00	0.00E+00	-1.53E-10	-1.09E-08	4.32E-04	-6.55E-01	0.00E+00	0.00E+00	-1.38E-01	0.00E+00	6.04E-02	0.00E+00	2.99E-10	-1.72E-09	-1.66E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.72E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.63E+00
WMGSDP2B/OV	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.58E-09	-1.61E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/TD	-5.60E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.09E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.65E-10	-1.12E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	5.91E-02	0.00E+00	3.01E-10	-1.57E-09	-1.56E-04	0.00E+00	-8.88E-02	0.00E+00	5.91E-02	-2.67E-06	5.91E-02	-1.85E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2B/WC	-5.41E-04	-7.23E-03	1.31E-04	-8.98E-03	0.00E+00	0.00E+00	-1.67E-01	-1.05E-04	2.12E-06	-3.70E-04	0.00E+00	0.00E+00	-1.74E-10	-1.24E-08	2.77E-04	-6.63E-01	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	6.55E-02	0.00E+00	1.39E-10	-2.18E-09	-1.98E-04	0.00E+00	-9.07E-02	0.00E+00	6.55E-02	-3.74E-06	6.55E-02	-1.88E-01	-9.07E-02	0.00E+00	0.00E+00	0.00E+00	-7.32E+00
WMGSDP2B/WD	-5.35E-04	-7.55E-03	1.32E-04	-9.25E-03	0.00E+00	0.00E+00	-1.66E-01	-1.03E-04	2.57E-06	-3.95E-04	0.00E+00	0.00E+00	-1.72E-10	-1.30E-08	2.74E-04	-7.00E-01	0.00E+00	0.00E+00	-1.55E-01	0.00E+00	6.92E-02	0.00E+00	1.39E-10	-2.20E-09	-1.96E-04	0.00E+00	-9.23E-02	0.00E+00	6.92E-02	-3.74E-06	6.92E-02	-1.87E-01	-9.23E-02	0.00E+00	0.00E+00	0.00E+00	-7.25E+00
WMGSDP2B/WM	-5.17E-04	-6.12E-03	2.00E-04	-8.65E-03	0.00E+00	0.00E+00	-1.57E-01	-9.74E-05	1.29E-05	-3.10E-04	0.00E+00	0.00E+00	-1.70E-10	-1.23E-08	2.94E-04	-6.55E-01	0.00E+00	0.00E+00	-1.44E-01	0.00E+00	6.50E-02	0.00E+00	2.75E-10	-1.92E-09	-1.90E-04	0.00E+00	-8.93E-02	0.00E+00	6.50E-02	-3.48E-06	6.50E-02	-1.87E-01	-8.93E-02	0.00E+00	0.00E+00	0.00E+00	-6.75E+00
WMGSDP2BSB	-3.75E-04	-6.69E-03	1.41E-04	-8.56E-03	0.00E+00	0.00E+00	-1.41E-01	-8.41E-05	9.09E-06	-2.68E-04	0.00E+00	0.00E+00	-1.15E-10	-8.22E-09	1.79E-04	-6.31E-01	0.00E+00	0.00E+00	-1.26E-01	0.00E+00	7.69E-02	0.00E+00	1.44E-10	-1.97E-09	-1.74E-04	0.00E+00	-9.11E-02	0.00E+00	7.69E-02	-2.30E-06	7.69E-02	-1.81E-01	-9.11E-02	0.00E+00	0.00E+00	0.00E+00	-5.78E+00
WMGSDP2BSW	-3.24E-04	-4.49E-03	2.54E-04	-7.42E-03	0.00E+00	0.00E+00	-1.09E-01	-7.36E-05	6.84E-05	-5.94E-05	0.00E+00	0.00E+00	-9.17E-11	-6.32E-09	3.79E-04	-5.12E-01	0.00E+00	0.00E+00	-9.80E-02	0.00E+00	5.93E-02	0.00E+00	3.21E-10	-1.24E-09	-1.18E-04	0.00E+00	-8.63E-02	0.00E+00	5.93E-02	-1.26E-06	5.93E-02	-1.61E-01	-8.63E-02	0.00E+00	0.00E+00	0.00E+00	-4.84E+00
WMGSDP2B	-5.05E-04	-5.92E-03	2.46E-04	-8.68E-03	0.00E+00	0.00E+00	-1.41E-01	-9.05E-05	5.60E-05	-1.38E-04	0.00E+00	0.00E+00	-1.52E-10	-1.09E-08	4.65E-04	-6.55E-01	0.00E+00	0.00E+00	-1.34E-01	0.00E+00	6.04E-02	0.00E+00	3.01E-10	-1.58E-09	-1.61E-04	0.00E+00	-8.88E-02	0.00E+00	6.04E-02	-2.43E-06	6.04E-02	-1.84E-01	-8.88E-02	0.00E+00	0.00E+00	0.00E+00	-6.48E+00
WMGSDP2N/CHD	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/DW	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/EF	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/FF	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/FRI	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/HB	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/HTG	-5.54E-04	-1.67E-03	1.61E-04	-4.29E-03	0.00E+00	0.00E+00	-9.74E-02	-9.55E-05	2.86E-05	-1.73E-04	0.00E+00	0.00E+00	-1.50E-10	-8.77E-09	9.45E-04	-5.15E-01	0.00E+00	0.00E+00	-1.29E-01	0.00E+00	1.84E-01	0.00E+00	1.06E-09	-1.76E-09	-1.56E-04	0.00E+00	-6.43E-02	0.00E+00	1.84E-01	-2.97E-06	1.84E-01	-8.50E-02	-6.43E-02	0.00E+00	0.00E+00	0.00E+00	-5.73E+00
WMGSDP2N/MW	-5.91E-04	-1.60E-03	2.62E-04	-4.32E-03	0.00E+00	0.00E+00	-1.02E-01	-9.72E-05	6.61E-05	-7.93E-05	0.00E+00	0.00E+00	-1.85E-10	-1.12E-08	9.39E-04	-5.12E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	1.56E-01	0.00E+00	1.17E-09	-1.42E-09	-1.45E-04	0.00E+00	-6.31E-02	0.00E+00	1.56E-01	-3.26E-06	1.56E-01	-8.81E-02	-6.31E-02	0.00E+00	0.00E+00	0.00E+00	-5.97E+00
WMGSDP2N/OL	-5.91E-04	-1.60E-03	2.62E-04	-4.32E-03	0.00E+00	0.00E+00	-1.02E-01	-9.72E-05	6.61E-05	-7.93E-05	0.00E+00	0.00E+00	-1.85E-10	-1.12E-08	9.39E-04	-5.12E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	1.56E-01	0.00E+00	1.17E-09	-1.42E-09	-1.45E-04	0.00E+00	-6.31E-02	0.00E+00	1.56E-01	-3.26E-06	1.56E-01	-8.81E-02	-6.31E-02	0.00E+00	0.00E+00	0.00E+00	-5.97E+00
WMGSDP2N/OS	-6.03E-04	-1.60E-03	2.55E-04	-4.32E-03	0.00E+00	0.00E+00	-1.11E-01	-9.92E-05	6.67E-05	-7.93E-05	0.00E+00	0.00E+00	-1.89E-10	-1.12E-08	9.33E-04	-5.20E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	1.54E-01	0.00E+00	1.17E-09	-1.55E-09	-1.45E-04	0.00E+00	-6.40E-02	0.00E+00	1.54E-01	-3.59E-06	1.54E-01	-8.81E-02	-6.40E-02	0.00E+00	0.00E+00	0.00E+00	-6.28E+00
WMGSDP2N/OV	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/TD	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2N/WD	-5.58E-04	-2.06E-03	1.52E-04	-4.51E-03	0.00E+00	0.00E+00	-1.15E-01	-1.04E-04	2.32E-05	-2.86E-04	0.00E+00	0.00E+00	-1.91E-10	-1.22E-08	8.77E-04	-5.52E-01	0.00E+00	0.00E+00	-1.59E-01	0.00E+00	1.68E-01	0.00E+00	1.05E-09	-1.95E-09	-1.78E-04	0.00E+00	-6.60E-02	0.00E+00	1.68E-01	-3.86E-06	1.68E-01	-8.97E-02	-6.60E-02	0.00E+00	0.00E+00	0.00E+00	-6.83E+00
WMGSDP2N/WM	-5.65E-04	-2.08E-03	1.51E-04	-4.53E-03	0.00E+00	0.00E+00	-1.16E-01	-1.06E-04	2.28E-05	-2.46E-04	0.00E+00	0.00E+00	-1.92E-10	-1.16E-08	8.81E-04	-5.15E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.05E-09	-1.92E-09	-1.76E-04	0.00E+00	-6.45E-02	0.00E+00	1.65E-01	-3.86E-06	1.65E-01	-9.16E-02	-6.45E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2NB/CHD	-5.98E-04	-1.85E-03	2.67E-04	-4.52E-03	0.00E+00	0.00E+00	-1.21E-01	-9.80E-05	6.71E-05	-6.55E-05	0.00E+00	0.00E+00	-1.89E-10	-1.12E-08	9.39E-04	-5.34E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	1.54E-01	0.00E+00	1.14E-09	-1.57E-09	-1.47E-04	0.00E+00	-6.42E-02	0.00E+00	1.54E-01	-3.49E-06	1.54E-01	-1.35E-01	-6.42E-02	0.00E+00	0.00E+00	0.00E+00	-6.35E+00
WMGSDP2NB/DW	-5.98E-04	-1.85E-03	2.67E-04	-4.52E-03	0.00E+00	0.00E+00	-1.21E-01	-9.80E-05	6.71E-05	-6.55E-05	0.00E+00	0.00E+00	-1.89E-10	-1.12E-08	9.39E-04	-5.34E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	1.54E-01	0.00E+00	1.14E-09	-1.57E-09	-1.47E-04	0.00E+00	-6.47E-02	0.00E+00	1.54E-01	-3.49E-06	1.54E-01	-1.35E-01	-6.47E-02	0.00E+00	0.00E+00	0.00E+00	-6.35E+00
WMGSDP2NB/EF	-5.43E-04	-1.87E-03	2.29E-04	-4.49E-03	0.00E+00	0.00E+00	-1.20E-01	-1.00E-04	3.20E-05	-1.79E-04	0.00E+00	0.00E+00	-1.86E-10	-1.17E-08	8.88E-04	-5.25E-01	0.00E+00	0.00E+00	-1.46E-01	0.00E+00	1.64E-01	0.00E+00	1.12E-09	-1.68E-09	-1.68E-04	0.00E+00	-6.49E-02	0.00E+00	1.64E-01	-3.57E-06	1.64E-01	-1.35E-01	-6.49E-02	0.00E+00	0.00E+00	0.00E+00	-6.31E+00
WMGSDP2NB/FF	-5.86E-04	-1.85E-03	2.74E-04	-4.52E-03	0.00E+00	0.00E+00	-1.12E-01	-9.63E-05	6.65E-05	-6.55E-05	0.00E+00	0.00E+00	-1.84E-10	-1.12E-08	9.45E-04	-5.25E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	1.56E-01	0.00E+00	1.14E-09	-1.44E-09	-1.46E-04	0.00E+00	-6.38E-02	0.00E+00	1.56E-01	-3.17E-06	1.56E-01	-1.35E-01	-6.38E-02	0.00E+00	0.00E+00	0.00E+00	-6.03E+00
WMGSDP2NB/FRI	-5.43E-04	-1.87E-03	2.29E-04	-4.49E-03	0.00E+00	0.00E+00	-1.20E-01	-1.00E-04	3.20E-05	-1.79E-04	0.00E+00	0.00E+00	-1.86E-10	-1.17E-08	8.88E-04	-5.25E-01	0.00E+00	0.00E+00	-1.46E-01	0.00E+00	1.64E-01	0.00E+00	1.12E-09	-1.68E-09	-1.68E-04	0.00E+00	-6.49E-02	0.00E+00	1.64E-01	-3.57E-06	1.64E-01	-1.35E-01	-6.49E-02	0.00E+00	0.00E+00	0.00E+00	-6.31E+00
WMGSDP2NB/HB	-5.53E-04	-2.31E-03	1.64E-04	-4.71E-03	0.00E+00	0.00E+00	-1.26E-01	-1.04E-04	2.35E-05	-2.72E-04	0.00E+00	0.00E+00	-1.89E-10	-1.22E-08	8.82E-04	-5.70E-01	0.00E+00	0.00E+00	-1.59E-01	0.00E+00	1.68E-01	0.00E+00	1.02E-09	-1.97E-09	-1.80E-04	0.00E+00	-6.67E-02	0.00E+00	1.68E-01	-3.77E-06	1.68E-01	-1.36E-01	-6.67E-02	0.00E+00	0.00E+00	0.00E+00	-6.82E+00
WMGSDP2NB/MW	-5.59E-04	-2.32E-03	1.63E-04	-4.72E-03	0.00E+00	0.00E+00	-1.26E-01	-1.05E-04	2.31E-05	-2.32E-04	0.00E+00	0.00E+00	-1.90E-10	-1.16E-08	8.87E-04	-5.34E-01	0.00E+00	0.00E+00	-1.58E-01	0.00E+00	1.65E-01	0.00E+00	1.02E-09	-1.94E-09	-1.78E-04	0.00E+00	-6.52E-02	0.00E+00	1.65E-01	-3.77E-06	1.65E-01	-1.37E-01	-6.52E-02	0.00E+00	0.00E+00	0.00E+00	-6.86E+00
WMGSDP2NB/TD	-5.86E-04	-1.85E-03	2.74E-04	-4.52E-03	0.00E+00	0.00E+00	-1.12E-01	-9.63E-05	6.65E-05	-6.55E-05	0.00E+00	0.00E+00	-1.84E-10	-1.12E-08	9.45E-04	-5.25E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	1.56E-01	0.00E+00	1.14E-09	-1.44E-09	-1.46E-04	0.00E+00	-6.38E-02	0.00E+00	1.56E-01	-3.17E-06	1.56E-01	-1.35E-01	-6.38E-02	0.00E+00	0.00E+00	0.00E+00	-6.03E+00
WMGSDP2NB	-5.98E-04	-1.85E-03	2.67E-04	-4.52E-03	0.00E+00	0.00E+00	-1.21E-01	-9.80E-05	6.71E-05	-6.55E-05	0.00E+00	0.00E+00	-1.89E-10	-1.12E-08	9.39E-04	-5.34E-01	0.00E+00	0.00E+00	-1.49E-01	0.00E+00	1.54E-01	0.00E+00	1.14E-09	-1.57E-09	-1.47E-04	0.00E+00	-6.47E-02	0.00E+00	1.54E-01	-3.49E-06	1.54E-01	-1.35E-01	-6.47E-02	0.00E+00	0.00E+00	0.00E+00	-6.35E+00
WMGSDP2N	-5.91E-04	-1.60E-03	2.62E-04	-4.32E-03	0.00E+00	0.00E+00	-1.02E-01	-9.72E-05	6.61E-05	-7.93E-05	0.00E+00	0.00E+00	-1.85E-10	-1.12E-08	9.39E-04	-5.12E-01	0.00E+00	0.00E+00	-1.36E-01	0.00E+00	1.56E-01	0.00E+00	1.17E-09	-1.42E-09	-1.45E-04	0.00E+00	-6.31E-02	0.00E+00	1.56E-01	-3.26E-06	1.56E-01	-8.81E-02	-6.31E-02	0.00E+00	0.00E+00	0.00E+00	-5.97E+00
WMGSDP2PSW	-3.49E-04	-5.00E-03	2.54E-04	-7.88E-03	0.00E+00	0.00E+00	-1.09E-01	-7.36E-05	6.83E-05	-6.19E-05	0.00E+00	0.00E+00	-9.30E-11	-6.55E-09	3.79E-04	-5.31E-01	0.00E+00	0.00E+00	-1.03E-01	0.00E+00	5.93E-02	0.00E+00	3.21E-10	-1.31E-09	-1.28E-04	0.00E+00	-8.97E-02	0.00E+00	5.93E-02	-1.26E-06	5.93E-02	-1.63E-01	-8.97E-02	0.00E+00	0.00E+00	0.00E+00	-4.96E+00
WMIMS1N	-1.30E-03	-9.86E-03	2.70E-04	-8.53E-03	0.00E+00	0.00E+00	-8.12E-02	-1.16E-04	8.12E-05	-1.30E-04	0.00E+00	0.00E+00	-1.96E-10	-1.16E-08	1.91E-03	-5.66E-01	0.00E+00	0.00E+00	-1.26E-01	0.00E+00	1.93E-01	0.00E+00	1.87E-09	-3.09E-09	-1.04E-04	0.00E+00	-3.31E-02	0.00E+00	1.93E-01	-3.33E-06	1.93E-01	7.62E-02	-3.31E-02	0.00E+00	0.00E+00	0.00E+00	-5.12E+00
WMPS11/FAN	-1.78E-03	-2.80E-02	-6.41E-05	-2.83E-02	0.00E+00	0.00E+00	-2.52E-01	-1.11E-04	4.45E-05	-5.07E-04	0.00E+00	0.00E+00	-3.02E-10	-1.24E-08	2.13E-04	-3.06E-01	0.00E+00	0.00E+00	-2.79E-01	0.00E+00	-1.24E-01	0.00E+00	2.63E-10	-3.22E-09	-1.91E-04	0.00E+00	-7.57E-02	0.00E+00	-1.24E-01	-3.99E-06	-1.24E-01	-2.92E-01	-7.57E-02	0.00E+00	0.00E+00	0.00E+00	-1.14E+01
WMPS11	-9.97E-04	-2.18E-02	-3.15E-04	-2.15E-02	0.00E+00	0.00E+00	-1.88E-01	-6.09E-05	-3.94E-05	-4.91E-04	0.00E+00	0.00E+00	-2.10E-10	-7.07E-09	-3.77E-04	-1.56E-01	0.00E+00	0.00E+00	-2.08E-01	0.00E+00	-2.12E-01	0.00E+00	-9.87E-10	-2.41E-09	-1.70E-04	0.00E+00	-3.42E-02	0.00E+00	-2.12E-01	-2.24E-06	-2.12E-01	-2.46E-01	-3.42E-02	0.00E+00	0.00E+00	0.00E+00	-8.76E+00
WMPS12	-1.53E-03	-2.75E-02	-4.25E-04	-2.70E-02	0.00E+00	0.00E+00	-2.78E-01	-9.43E-05	-5.67E-05	-7.11E-04	0.00E+00	0.00E+00	-2.77E-10	-1.10E-08	-4.98E-04	-1.89E-01	0.00E+00	0.00E+00	-2.90E-01	0.00E+00	-2.71E-01	0.00E+00	-1.27E-09	-3.28E-09	-2.38E-04	0.00E+00	-4.27E-02	0.00E+00	-2.71E-01	-3.48E-06	-2.71E-01	-3.13E-01	-4.27E-02	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
WMPS12WG	-2.02E-03	-2.27E-02	1.62E-06	-2.16E-02	0.00E+00	0.00E+00	-2.55E-01	-1.20E-04	1.89E-05	-6.17E-04	0.00E+00	0.00E+00	-2.32E-10	-8.79E-09	4.07E-04	-2.36E-01	0.00E+00	0.00E+00	-2.19E-01	0.00E+00	9.68E-02	0.00E+00	7.78E-10	-2.56E-09	-1.67E-04	0.00E+00	-5.67E-02	0.00E+00	9.68E-02	-3.71E-06	9.68E-02	-2.91E-01	-5.67E-02	0.00E+00	0.00E+00	0.00E+00	-9.93E+00
WMPS12W	-2.08E-03	-2.38E-02	-1.20E-04	-2.29E-02	0.00E+00	0.00E+00	-2.74E-01	-1.21E-04	4.24E-05	-7.18E-04	0.00E+00	0.00E+00	-2.48E-10	-1.03E-08	4.30E-04	-3.00E-01	0.00E+00	0.00E+00	-2.39E-01	0.00E+00	2.92E-02	0.00E+00	6.78E-10	-2.89E-09	-1.89E-04	0.00E+00	-5.99E-02	0.00E+00	2.92E-02	-3.93E-06	2.92E-02	-2.97E-01	-5.99E-02	0.00E+00	0.00E+00	0.00E+00	-1.02E+01
WMPS16	-2.24E-03	-3.13E-02	-5.31E-04	-3.08E-02	0.00E+00	0.00E+00	-3.90E-01	-1.39E-04	-7.71E-05	-9.73E-04	0.00E+00	0.00E+00	-3.35E-10	-1.63E-08	-6.07E-04	-2.33E-01	0.00E+00	0.00E+00	-3.78E-01	0.00E+00	-3.11E-01	0.00E+00	-1.49E-09	-4.15E-09	-3.12E-04	0.00E+00	-5.24E-02	0.00E+00	-3.11E-01	-5.05E-06	-3.11E-01	-3.64E-01	-5.24E-02	0.00E+00	0.00E+00	0.00E+00	-1.60E+01
WMPS16WG	-2.20E-03	-1.70E-02	5.06E-05	-1.70E-02	0.00E+00	0.00E+00	-2.90E-01	-1.47E-04	1.62E-05	-8.57E-04	0.00E+00	0.00E+00	-1.96E-10	-1.37E-08	3.66E-04	-5.12E-01	0.00E+00	0.00E+00	-2.42E-01	0.00E+00	6.83E-02	0.00E+00	4.82E-10	-2.67E-09	-2.28E-04	0.00E+00	-8.71E-02	0.00E+00	6.83E-02	-4.39E-06	6.83E-02	-2.49E-01	-8.71E-02	0.00E+00	0.00E+00	0.00E+00	-1.13E+01
WMPS16W	-2.23E-03	-1.68E-02	-5.15E-05	-1.70E-02	0.00E+00	0.00E+00	-2.90E-01	-1.42E-04	4.28E-05	-8.64E-04	0.00E+00	0.00E+00	-2.57E-10	-1.28E-08	3.09E-04	-4.33E-01	0.00E+00	0.00E+00	-2.56E-01	0.00E+00	5.35E-03	0.00E+00	5.20E-10	-3.03E-09	-2.10E-04	0.00E+00	-7.92E-02	0.00E+00	5.35E-03	-4.46E-06	5.35E-03	-2.72E-01	-7.92E-02	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
WMPS21	-1.91E-03	-2.99E-02	-1.43E-04	-2.99E-02	0.00E+00	0.00E+00	-2.69E-01	-1.30E-04	3.72E-05	-6.86E-04	0.00E+00	0.00E+00	-2.95E-10	-1.46E-08	1.99E-04	-2.97E-01	0.00E+00	0.00E+00	-2.87E-01	0.00E+00	-1.64E-01	0.00E+00	6.18E-12	-3.60E-09	-1.93E-04	0.00E+00	-7.38E-02	0.00E+00	-1.64E-01	-4.93E-06	-1.64E-01	-3.20E-01	-7.38E-02	0.00E+00	0.00E+00	0.00E+00	-1.16E+01

WMPS22	-3.02E-03	-4.95E-02	-7.92E-04	-4.87E-02	0.00E+00	0.00E+00	-5.40E-01	-1.87E-04	-1.09E-04	-1.37E-03	0.00E+00	0.00E+00	-5.09E-10	-2.18E-08	-9.21E-04	-3.56E-01	0.00E+00	0.00E+00	-5.47E-01	0.00E+00	-4.88E-01	0.00E+00	-2.31E-09	-6.12E-09	-4.50E-04	0.00E+00	-7.99E-02	0.00E+00	-4.88E-01	-6.88E-06	-4.88E-01	-5.68E-01	-7.99E-02	0.00E+00	0.00E+00	0.00E+00	-2.31E+01
WMPS22WG	-2.28E-03	-2.77E-02	-2.84E-05	-2.51E-02	0.00E+00	0.00E+00	-2.77E-01	-1.39E-04	7.00E-06	-7.31E-04	0.00E+00	0.00E+00	-2.24E-10	-9.20E-09	5.30E-04	-3.09E-01	0.00E+00	0.00E+00	-2.36E-01	0.00E+00	4.72E-02	0.00E+00	3.07E-10	-2.91E-09	-1.93E-04	0.00E+00	-5.65E-02	0.00E+00	4.72E-02	-4.34E-06	4.72E-02	-3.13E-01	-5.65E-02	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WMPS22W	-2.50E-03	-2.88E-02	-9.71E-05	-2.68E-02	0.00E+00	0.00E+00	-2.83E-01	-1.39E-04	4.10E-05	-7.32E-04	0.00E+00	0.00E+00	-2.37E-10	-9.95E-09	5.44E-04	-3.07E-01	0.00E+00	0.00E+00	-2.46E-01	0.00E+00	2.17E-02	0.00E+00	3.13E-10	-2.92E-09	-2.06E-04	0.00E+00	-5.60E-02	0.00E+00	2.17E-02	-4.34E-06	2.17E-02	-3.22E-01	-5.60E-02	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WMPS31	-2.16E-03	-2.70E-02	8.22E-05	-2.46E-02	0.00E+00	0.00E+00	-2.24E-01	-1.39E-04	5.75E-05	-7.60E-04	0.00E+00	0.00E+00	-1.75E-10	-1.17E-08	7.39E-04	-3.44E-01	0.00E+00	0.00E+00	-2.32E-01	0.00E+00	3.71E-02	0.00E+00	4.93E-11	-2.35E-09	-1.76E-04	0.00E+00	-5.71E-02	0.00E+00	3.71E-02	-4.79E-06	3.71E-02	-2.97E-01	-5.71E-02	0.00E+00	0.00E+00	0.00E+00	-1.00E+01
WMPS32	2.91E-04	7.47E-02	1.72E-03	7.30E-02	0.00E+00	0.00E+00	3.52E-01	-1.14E-05	2.01E-04	5.91E-04	0.00E+00	0.00E+00	5.40E-11	1.09E-09	2.42E-03	8.42E-02	0.00E+00	0.00E+00	2.65E-01	0.00E+00	5.30E-01	0.00E+00	4.53E-09	2.01E-09	1.54E-04	0.00E+00	4.84E-02	0.00E+00	5.30E-01	-2.54E-07	5.30E-01	5.78E-01	4.84E-02	0.00E+00	0.00E+00	0.00E+00	9.24E+00
WMPS3PIFL	-2.34E-03	-3.25E-02	-5.99E-05	-3.03E-02	0.00E+00	0.00E+00	-2.54E-01	-1.42E-04	5.20E-05	-8.31E-04	0.00E+00	0.00E+00	-2.51E-10	-1.26E-08	4.99E-04	-2.81E-01	0.00E+00	0.00E+00	-2.63E-01	0.00E+00	-1.41E-01	0.00E+00	-1.23E-10	-3.37E-09	-2.25E-04	0.00E+00	-6.01E-02	0.00E+00	-1.41E-01	-5.53E-06	-1.41E-01	-3.27E-01	-6.01E-02	0.00E+00	0.00E+00	0.00E+00	-1.09E+01
WMPS3PILOCK	-7.78E-04	-9.93E-03	9.54E-05	-1.18E-02	0.00E+00	0.00E+00	-3.01E-01	-9.84E-05	7.40E-06	-5.47E-04	0.00E+00	0.00E+00	-1.89E-10	-9.59E-09	3.70E-04	-1.03E+00	0.00E+00	0.00E+00	-2.63E-01	0.00E+00	6.76E-04	0.00E+00	8.48E-10	-2.77E-09	-2.32E-04	0.00E+00	-1.47E-01	0.00E+00	6.76E-04	-3.92E-06	6.76E-04	-1.60E-01	-1.47E-01	0.00E+00	0.00E+00	0.00E+00	-1.13E+01
WMPS3PIL	-2.34E-03	-3.31E-02	-6.86E-05	-3.09E-02	0.00E+00	0.00E+00	-2.51E-01	-1.43E-04	5.54E-05	-8.36E-04	0.00E+00	0.00E+00	-2.62E-10	-1.26E-08	4.92E-04	-2.71E-01	0.00E+00	0.00E+00	-2.62E-01	0.00E+00	-1.35E-01	0.00E+00	-3.51E-11	-3.33E-09	-2.20E-04	0.00E+00	-5.78E-02	0.00E+00	-1.35E-01	-5.50E-06	-1.35E-01	-3.32E-01	-5.78E-02	0.00E+00	0.00E+00	0.00E+00	-1.10E+01
WMPS42	-6.00E-03	-9.35E-02	-1.53E-03	-9.19E-02	0.00E+00	0.00E+00	-1.06E+00	-3.72E-04	-2.13E-04	-2.68E-03	0.00E+00	0.00E+00	-9.72E-10	-4.35E-08	-1.77E-03	-6.91E-01	0.00E+00	0.00E+00	-1.06E+00	0.00E+00	-9.24E-01	0.00E+00	-4.39E-09	-1.18E-08	-8.75E-04	0.00E+00	-1.54E-01	0.00E+00	-9.24E-01	-1.37E-05	-9.24E-01	-1.08E+00	-1.54E-01	0.00E+00	0.00E+00	0.00E+00	-4.48E+01
WMPS62	-2.66E-03	-4.90E-02	-9.50E-04	-4.91E-02	0.00E+00	0.00E+00	-6.49E-01	-1.35E-04	1.17E-04	-1.55E-03	0.00E+00	0.00E+00	-6.66E-10	-1.56E-08	-1.01E-03	-8.33E-01	0.00E+00	0.00E+00	-6.92E-01	0.00E+00	-8.62E-01	0.00E+00	-2.66E-09	-9.24E-09	-5.74E-04	0.00E+00	-1.06E-01	0.00E+00	-8.62E-01	-9.46E-06	-8.62E-01	-8.76E-01	-1.06E-01	0.00E+00	0.00E+00	0.00E+00	-2.91E+01
WMSSU83/3A	-3.58E-03	-4.71E-02	2.10E-05	-4.79E-02	0.00E+00	0.00E+00	-5.61E-01	-2.77E-04	3.11E-05	-1.52E-03	0.00E+00	0.00E+00	-6.72E-10	-3.04E-08	6.37E-04	-7.21E-01	0.00E+00	0.00E+00	-5.35E-01	0.00E+00	-4.95E-01	0.00E+00	2.48E-09	-6.00E-09	-4.98E-04	0.00E+00	-9.13E-02	0.00E+00	-4.95E-01	-1.02E-05	-4.95E-01	-5.55E-01	-9.13E-02	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WMSSU83/BO	-3.59E-03	-6.39E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.97E-01	-2.76E-04	1.31E-06	-1.75E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	4.04E-04	-6.79E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.77E-09	-4.93E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83/CTLHTG	-3.59E-03	-6.35E-02	-8.56E-05	-6.37E-02	0.00E+00	0.00E+00	-5.97E-01	-2.79E-04	1.27E-07	-1.75E-03	0.00E+00	0.00E+00	-7.33E-10	-2.98E-08	4.04E-04	-6.79E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.81E-09	-4.93E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.61E+01
WMSSU83/DW	-3.59E-03	-6.39E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.97E-01	-2.79E-04	1.37E-06	-1.76E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	3.99E-04	-6.68E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.81E-09	-4.94E-04	0.00E+00	-9.25E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.25E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83/EF	-3.59E-03	-6.34E-02	-8.07E-05	-6.35E-02	0.00E+00	0.00E+00	-5.98E-01	-2.79E-04	-1.17E-08	-1.78E-03	0.00E+00	0.00E+00	-6.95E-10	-2.98E-08	3.90E-04	-7.20E-01	0.00E+00	0.00E+00	-5.66E-01	0.00E+00	-5.63E-01	0.00E+00	1.92E-09	-7.65E-09	-4.95E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.59E+01
WMSSU83/FAN	-3.59E-03	-6.39E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.97E-01	-2.79E-04	1.37E-06	-1.76E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	3.99E-04	-6.68E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.81E-09	-4.94E-04	0.00E+00	-9.25E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.25E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83/FF	-3.59E-03	-6.39E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.97E-01	-2.79E-04	7.41E-07	-1.76E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	4.04E-04	-6.79E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.81E-09	-4.93E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83/FRE	-3.58E-03	-4.71E-02	2.10E-05	-4.79E-02	0.00E+00	0.00E+00	-5.61E-01	-2.78E-04	3.11E-05	-1.56E-03	0.00E+00	0.00E+00	-6.82E-10	-3.08E-08	5.99E-04	-7.21E-01	0.00E+00	0.00E+00	-5.37E-01	0.00E+00	-4.99E-01	0.00E+00	2.48E-09	-6.03E-09	-4.98E-04	0.00E+00	-9.15E-02	0.00E+00	-4.99E-01	-1.03E-05	-4.99E-01	-5.58E-01	-9.15E-02	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WMSSU83/FRI	-3.64E-03	-6.86E-02	-4.34E-05	-6.83E-02	0.00E+00	0.00E+00	1.77E-01	-2.78E-04	-6.73E-05	-1.91E-03	0.00E+00	0.00E+00	-7.65E-10	-3.12E-08	-1.01E-02	-7.77E-01	0.00E+00	0.00E+00	-3.14E-01	0.00E+00	-6.32E-01	0.00E+00	3.35E-09	-7.69E-09	-6.76E-04	0.00E+00	-1.00E-01	0.00E+00	-6.32E-01	-1.11E-05	-6.32E-01	-6.75E-01	-1.00E-01	0.00E+00	0.00E+00	0.00E+00	-1.52E+01
WMSSU83/HTG	-3.59E-03	-6.39E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.97E-01	-2.76E-04	1.31E-06	-1.75E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	4.04E-04	-6.79E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.77E-09	-4.93E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83/HTR	-3.59E-03	-6.33E-02	-8.06E-05	-6.37E-02	0.00E+00	0.00E+00	-6.04E-01	-2.79E-04	2.10E-06	-1.75E-03	0.00E+00	0.00E+00	-7.42E-10	-2.98E-08	4.11E-04	-6.67E-01	0.00E+00	0.00E+00	-5.72E-01	0.00E+00	-5.63E-01	0.00E+00	1.90E-09	-8.10E-09	-4.93E-04	0.00E+00	-9.25E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.27E-01	-9.25E-02	0.00E+00	0.00E+00	0.00E+00	-2.63E+01
MSSU83/SKTBELC	-3.63E-03	-5.47E-02	-4.67E-05	-5.58E-02	0.00E+00	0.00E+00	-5.78E-01	-2.78E-04	2.86E-05	-1.55E-03	0.00E+00	0.00E+00	-6.86E-10	-3.08E-08	5.73E-04	-7.26E-01	0.00E+00	0.00E+00	-5.40E-01	0.00E+00	-5.18E-01	0.00E+00	2.26E-09	-6.59E-09	-4.98E-04	0.00E+00	-9.26E-02	0.00E+00	-5.18E-01	-1.04E-05	-5.18E-01	-6.62E-01	-9.26E-02	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WMSSU83/TD	-3.59E-03	-6.37E-02	-8.56E-05	-6.40E-02	0.00E+00	0.00E+00	-5.98E-01	-2.79E-04	-1.17E-08	-1.78E-03	0.00E+00	0.00E+00	-7.04E-10	-2.98E-08	4.01E-04	-6.79E-01	0.00E+00	0.00E+00	-5.66E-01	0.00E+00	-5.63E-01	0.00E+00	1.91E-09	-7.77E-09	-4.91E-04	0.00E+00	-9.33E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.33E-02	0.00E+00	0.00E+00	0.00E+00	-2.59E+01
WMSSU83/WM	-3.59E-03	-6.39E-02	-8.06E-05	-6.40E-02	0.00E+00	0.00E+00	-5.95E-01	-2.79E-04	2.51E-06	-1.76E-03	0.00E+00	0.00E+00	-7.28E-10	-2.98E-08	3.99E-04	-6.68E-01	0.00E+00	0.00E+00	-5.67E-01	0.00E+00	-5.63E-01	0.00E+00	1.93E-09	-7.86E-09	-4.93E-04	0.00E+00	-9.25E-02	0.00E+00	-5.63E-01	-1.09E-05	-5.63E-01	-7.21E-01	-9.25E-02	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
WMSSU83FO/BO	-3.59E-03	-5.50E-02	-3.77E-05	-5.43E-02	0.00E+00	0.00E+00	-5.64E-01	-3.05E-04	-6.80E-06	-1.68E-03	0.00E+00	0.00E+00	-7.47E-10	-3.67E-08	6.20E-04	-6.81E-01	0.00E+00	0.00E+00	-5.61E-01	0.00E+00	-5.16E-01	0.00E+00	2.13E-09	-8.24E-09	-4.76E-04	0.00E+00	-8.42E-02	0.00E+00	-5.16E-01	-1.18E-05	-5.16E-01	-6.74E-01	-8.42E-02	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WMSSU83FO/EF	-3.59E-03	-5.50E-02	-3.77E-05	-5.43E-02	0.00E+00	0.00E+00	-5.64E-01	-3.05E-04	-7.41E-06	-1.68E-03	0.00E+00	0.00E+00	-7.47E-10	-3.67E-08	6.20E-04	-6.81E-01	0.00E+00	0.00E+00	-5.61E-01	0.00E+00	-5.16E-01	0.00E+00	2.13E-09	-8.24E-09	-4.76E-04	0.00E+00	-8.42E-02	0.00E+00	-5.16E-01	-1.18E-05	-5.16E-01	-6.74E-01	-8.42E-02	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WMSSU83FO/HTG	-3.62E-03	-5.35E-02	-2.15E-05	-5.35E-02	0.00E+00	0.00E+00	-5.71E-01	-3.07E-04	-5.04E-06	-1.71E-03	0.00E+00	0.00E+00	-6.97E-10	-3.72E-08	6.57E-04	-7.34E-01	0.00E+00	0.00E+00	-5.61E-01	0.00E+00	-5.00E-01	0.00E+00	2.19E-09	-7.97E-09	-4.92E-04	0.00E+00	-8.65E-02	0.00E+00	-5.00E-01	-1.18E-05	-5.00E-01	-6.54E-01	-8.65E-02	0.00E+00	0.00E+00	0.00E+00	-2.53E+01
WMSSU83FO/HTR	-3.59E-03	-5.50E-02	-3.27E-05	-5.43E-02	0.00E+00	0.00E+00	-5.62E-01	-3.05E-04	-5.03E-06	-1.68E-03	0.00E+00	0.00E+00	-7.47E-10	-3.67E-08	6.28E-04	-6.70E-01	0.00E+00	0.00E+00	-5.63E-01	0.00E+00	-5.16E-01	0.00E+00	2.13E-09	-8.28E-09	-4.76E-04	0.00E+00	-8.34E-02	0.00E+00	-5.16E-01	-1.18E-05	-5.16E-01	-6.74E-01	-8.34E-02	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
WMSSU83FO	-6.24E-03	-1.03E-01	-1.63E-03	-1.01E-01	0.00E+00	0.00E+00	-1.12E+00	-3.86E-04	-2.25E-04	-2.83E-03	0.00E+00	0.00E+00	-1.06E-09	-4.51E-08	-1.89E-03	-7.27E-01	0.00E+00	0.00E+00	-1.13E+00	0.00E+00	-1.01E+00	0.00E+00	-4.79E-09	-1.27E-08	-9.33E-04	0.00E+00	-1.64E-01	0.00E+00	-1.01E+00	-1.40E-05	-1.01E+00	-1.18E+00	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-4.79E+01
WMSSU83FON/BO	-1.46E-03	-1.30E-02	4.74E-04	-1.18E-02	0.00E+00	0.00E+00	-3.57E-01	-2.26E-04	4.61E-05	-1.11E-03	0.00E+00	0.00E+00	-4.23E-10	-2.96E-08	1.96E-03	-5.26E-01	0.00E+00	0.00E+00	-4.53E-01	0.00E+00	2.14E-01	0.00E+00	4.30E-09	-4.90E-09	-3.32E-04	0.00E+00	-3.44E-02	0.00E+00	2.14E-01	-8.80E-06	2.14E-01	-1.76E-01	-3.44E-02	0.00E+00	0.00E+00	0.00E+00	-2.06E+01
WMSSU83FON/FAN	-1.46E-03	-1.36E-02	4.74E-04	-1.23E-02	0.00E+00	0.00E+00	-3.56E-01	-2.27E-04	4.67E-05	-1.11E-03	0.00E+00	0.00E+00	-4.20E-10	-2.96E-08	1.96E-03	-5.26E-01	0.00E+00	0.00E+00	-4.51E-01	0.00E+00	2.14E-01	0.00E+00	4.30E-09	-4.85E-09	-3.34E-04	0.00E+00	-3.44E-02	0.00E+00	2.14E-01	-8.80E-06	2.14E-01	-1.76E-01	-3.44E-02	0.00E+00	0.00E+00	0.00E+00	-2.06E+01
WMSSU83FON/FR	-1.56E-03	-2.50E-02	5.11E-04	-2.36E-02	0.00E+00	0.00E+00	-3.35E-01	-2.28E-04	7.68E-05	-9.17E-04	0.00E+00	0.00E+00	-3.76E-10	-2.93E-08	1.94E-03	-5.82E-01	0.00E+00	0.00E+00	-4.28E-01	0.00E+00	2.00E-01	0.00E+00	4.39E-09	-4.27E-09	-3.45E-04	0.00E+00	-3.49E-02	0.00E+00	2.00E-01	-8.83E-06	2.00E-01	-1.76E-01	-3.49E-02	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WMSSU83FON/HTG	-1.56E-03	-2.50E-02	5.11E-04	-2.36E-02	0.00E+00	0.00E+00	-3.35E-01	-2.28E-04	7.68E-05	-9.17E-04	0.00E+00	0.00E+00	-3.76E-10	-2.93E-08	1.94E-03	-5.82E-01	0.00E+00	0.00E+00	-4.28E-01	0.00E+00	2.00E-01	0.00E+00	4.39E-09	-4.27E-09	-3.45E-04	0.00E+00	-3.49E-02	0.00E+00	2.00E-01	-8.83E-06	2.00E-01	-1.76E-01	-3.49E-02	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WMSSU83FON	-3.40E-03	7.25E-02	1.16E-03	7.13E-02	0.00E+00	0.00E+00	-3.98E-01	-3.64E-04	-8.95E-05	-1.24E-03	0.00E+00	0.00E+00	-3.70E-10	-4.18E-08	2.38E-03	-3.37E-01	0.00E+00	0.00E+00	-3.55E-01	0.00E+00	3.79E-01	0.00E+00	4.08E-09	-4.37E-09	-3.84E-04	0.00E+00	-2.77E-02	0.00E+00	3.79E-01	-1.27E-05	3.79E-01	3.52E-01	-2.77E-02	0.00E+00	0.00E+00	0.00E+00	-1.79E+01
WMSSU83	-6.20E-03	-9.71E-02	-1.58E-03	-9.55E-02	0.00E+00	0.00E+00	-1.10E+00	-3.85E-04	-2.21E-04	-2.78E-03	0.00E+00	0.00E+00	-1.02E-09	-4.49E-08	-1.82E-03	-6.42E-01	0.00E+00	0.00E+00	-1.11E+00	0.00E+00	-9.68E-01	0.00E+00	-4.58E-09	-1.23E-08	-9.11E-04	0.00E+00	-1.50E-01	0.00E+00	-9.68E-01	-1.39E-05	-9.68E-01	-1.12E+00	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	-4.67E+01
WMSSU83N/BO	-1.65E-03	-3.56E-02	2.83E-04	-3.53E-02	0.00E+00	0.00E+00	-3.79E-01	-1.89E-04	1.11E-04	-9.88E-04	0.00E+00	0.00E+00	-5.13E-10	-1.38E-08	1.15E-03	-5.87E-01	0.00E+00	0.00E+00	-4.66E-01	0.00E+00	2.22E-02	0.00E+00	4.08E-09	-5.21E-09	-3.70E-04	0.00E+00	-5.28E-02	0.00E+00	2.22E-02	-6.06E-06	2.22E-02	-3.06E-01	-5.28E-02	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WMSSU83N/DW	-1.63E-03	-3.68E-02	2.81E-04	-3.62E-02	0.00E+00	0.00E+00	-3.77E-01	-1.88E-04	1.10E-04	-9.71E-04	0.00E+00	0.00E+00	-5.14E-10	-1.29E-08	1.14E-03	-5.82E-01	0.00E+00	0.00E+00	-4.63E-01	0.00E+00	3.60E-02	0.00E+00	4.08E-09	-5.19E-09	-3.64E-04	0.00E+00	-5.13E-02	0.00E+00	3.60E-02	-6.06E-06	3.60E-02	-3.17E-01	-5.13E-02	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WMSSU83N/EF	-1.65E-03	-3.56E-02	2.83E-04	-3.53E-02	0.00E+00	0.00E+00	-3.82E-01	-1.89E-04	1.10E-04	-9.88E-04	0.00E+00	0.00E+00	-5.11E-10	-1.43E-08	1.14E-03	-5.87E-01	0.00E+00	0.00E+00	-4.66E-01	0.00E+00	2.22E-02	0.00E+00	4.08E-09	-5.21E-09	-3.70E-04	0.00E+00	-5.28E-02	0.00E+00	2.22E-02	-6.06E-06	2.22E-02	-3.06E-01	-5.28E-02	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WMSSU83N/FAN	-1.60E-03	-3.62E-02	2.90E-04	-3.58E-02	0.00E+00	0.00E+00	-3.87E-01	-1.90E-04	1.06E-04	-9.52E-04	0.00E+00	0.00E+00	-5.42E-10	-1.29E-08	1.15E-03	-5.37E-01	0.00E+00	0.00E+00	-4.69E-01	0.00E+00	5.90E-02	0.00E+00	4.11E-09	-5.31E-09	-3.58E-04	0.00E+00	-5.22E-02	0.00E+00	5.90E-02	-6.06E-06	5.90E-02	-3.29E-01	-5.22E-02	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WMSSU83N/FRE	-1.60E-03	-3.60E-02	2.81E-04	-3.57E-02	0.00E+00	0.00E+00	-3.81E-01	-1.89E-04	1.09E-04	-9.78E-04	0.00E+00	0.00E+00	-5.49E-10	-1.29E-08	1.16E-03	-5.22E-01	0.00E+00	0.00E+00	-4.64E-01	0.00E+00	5.25E-02	0.00E+00	4.09E-09	-5.39E-09	-3.58E-04	0.00E+00	-4.98E-02	0.00E+00	5.25E-02	-6.06E-06	5.25E-02	-3.32E-01	-4.98E-02	0.00E+00	0.00E+00	0.00E+00	-2.13E+01
WMSSU83N/FRI	-1.65E-03	-3.62E-02	2.81E-04	-3.57E-02	0.00E+00	0.00E+00	-3.88E-01	-1.90E-04	1.08E-04	-1.01E-03	0.00E+00	0.00E+00	-5.18E-10	-1.33E-08	1.14E-03	-5.87E-01	0.00E+00	0.00E+00	-4.65E-01	0.00E+00	3.24E-02	0.00E+00	4.05E-09	-5.23E-09	-3.64E-04	0.00E+00	-5.14E-02	0.00E+00	3.24E-02	-6.06E-06	3.24E-02	-3.23E-01	-5.14E-02	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WMSSU83N/HB	-1.86E-03	-4.24E-02	2.35E-05	-4.17E-02	0.00E+00	0.00E+00	-5.13E-01	-2.03E-04	-1.66E-05	-1.53E-03	0.00E+00	0.00E+00	-6.34E-10	-1.67E-08	1.99E-04	-6.05E-01	0.00E+00	0.00E+00	-6.41E-01	0.00E+00	-3.17E-01	0.00E+00	3.73E-09	-7.23E-09	-5.68E-04	0.00E+00	-6.07E-02	0.00E+00	-3.17E-01	-6.80E-06	-3.17E-01	-4.43E-01	-6.07E-02	0.00E+00	0.00E+00	0.00E+00	-2.75E+01
WMSSU83N/HTG	-1.69E-03	-2.40E-02	3.08E-04	-2.45E-02	0.00E+00	0.00E+00	-3.71E-01	-1.93E-04	1.31E-04	-8.00E-04	0.00E+00	0.00E+00	-5.00E-10	-1.54E-08	1.29E-03	-5.81E-01	0.00E+00	0.00E+00	-4.44E-01	0.00E+00	5.62E-02	0.00E+00	4.27E-09	-4.58E-09	-3.55E-04	0.00E+00	-5.13E-02	0.00E+00	5.62E-02	-6.07E-06	5.62E-02	-2.65E-01	-5.13E-02	0.00E+00	0.00E+00	0.00E+00	-2.03E+01
WMSSU83N/TD	-1.60E-03	-3.64E-02	2.76E-04	-3.60E-02	0.00E+00	0.00E+00	-3.78E-01	-1.89E-04	1.07E-04	-9.96E-04	0.00E+00	0.00E+00	-5.28E-10	-1.29E-08	1.13E-03	-5.79E-01	0.00E+00	0.00E+00	-4.65E-01	0.00E+00	5.25E-02	0.00E+00	4.08E-09	-5.26E-09	-3.60E-04	0.00E+00	-5.07E-02	0.00E+00	5.25E-02	-6.06E-06	5.25E-02	-3.23E-01	-5.07E-02	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WMSSU83N/WM	-1.60E-03	-3.62E-02	2.79E-04	-3.57E-02	0.00E+00	0.00E+00	-3.76E-01	-1.89E-04	1.07E-04	-1.00E-03	0.00E+00	0.00E+00	-5.22E-10	-1.29E-08	1.13E-03	-5.79E-01	0.00E+00	0.00E+00	-4.62E-01	0.00E+00	5.25E-02	0.00E+00	4.10E-09	-5.22E-09	-3.60E-04	0.00E+00	-5.07E-02	0.00E+00	5.25E-02	-6.06E-06	5.25E-02	-3.23E-01	-5.07E-02	0.00E+00	0.00E+00	0.00E+00	-2.11E+01
WMSSU83NG	-1.49E-03	-2.53E-02	2.44E-04	-2.42E-02	0.00E+00	0.00E+00	-3.85E-01	-1.95E-04	5.82E-05	-1.01E-03	0.00E+00	0.00E+00	-4.63E-10	-1.62E-08	1.26E-03	-6.23E-01	0.00E+00	0.00E+00	-4.61E-01	0.00E+00	2.14E-01	0.00E+00	3.92E-09	-4.45E-09	-3.47E-04	0.00E+00	-3.99E-02	0.00E+00	2.14E-01	-7.31E-06	2.14E-01	-2.53E-01	-3.99E-02	0.00E+00	0.00E+00	0.00E+00	-2.12E+01
WMSSU83RR	-3.39E-03	-5.75E-02	-2.40E-05	-5.75E-02	0.00E+00	0.00E+00	-5.55E-01	-2.73E-04	-8.92E-06	-1.48E-03	0.00E+00	0.00E+00	-5.98E-10	-2.97E-08	5.58E-04	-7.89E-01	0.00E+00	0.00E+00	-5.13E-01	0.00E+00	-3.25E-01	0.00E+00	1.89E-09	-5.92E-09	-4.88E-04	0.00E+00	-8.49E-02	0.00E+00	-3.25E-01	-1.08E-05	-3.25E-01	-6.16E-01	-8.49E-02	0.00E+00	0.00E+00	0.00E+00	-2.34E+01
WMSU83R	-3.16E-03	-2.47E-02	2.32E-04	-2.48E-02	0.00E+00	0.00E+00	-3.78E-01	-2.04E-04	6.21E-06	-1.02E-03	0.00E+00	0.00E+00	-5.23E-10	-2.41E-08	6.63E-04	-4.69E-01	0.00E+00	0.00E+00	-3.30E-01	0.00E+00	-1.14E-01	0.00E+00	2.32E-09	-4.27E-09	-3.09E-04	0.00E+00	-8.34E-02	0.00E+00	-1.14E-01	-7.39E-06	-1.14E-01	-2.65E-01	-8.34E-02	0.00E+00	0.00E+00	0.00E+00	-1.55E+01
WMV009	-1.38E-03	-4.82E-02	-3.51E-04	-4.67E-02	0.00E+00	0.00E+00	-2.90E-01	-1.62E-04	-1.94E-05	-1.13E-03	0.00E+00	0.00E+00	-6.54E-10	-1.98E-08	-1.74E-02	-5.53E-01	0.00E+00	0.00E+00	-3.83E-01	0.00E+00	-5.74E-01	0.00E+00	-5.21E-10	-4.71E-09	-3.48E-04	0.00E+00	-8.89E-02	0.00E+00	-5.74E-01	-5.27E-06	-5.74E-01	-6.61E-01	-8.89E-02	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WMV300B	-1.36E-03	-4.31E-02	-8.23E-04	-4.01E-02	0.00E+00	0.00E+00	-2.38E-01	-1.45E-04	-1.44E-05	-7.25E-04	0.00E+00	0.00E+00	-4.26E-10	-1.65E-08	-1.93E-02	-5.82E-01	0.00E+00	0.00E+00	-2.77E-01	0.00E+00	-4.74E-01	0.00E+00	6.16E-11	-4.39E-09	-2.97E-04	0.00E+00	-9.07E-02	0.00E+00	-4.74E-01	-4.85E-06	-4.74E-01	-5.67E-01	-9.07E-02	0.00E+00	0.00E+00	0.00E+00	-1.44E+01
WMV300N	-1.44E-03	-4.19E-02	-8.69E-04	-3.89E-02	0.00E+00	0.00E+00	-3.06E-01	-1.56E-04	-2.25E-05	-8.29E-04	0.00E+00	0.00E+00	-4.35E-10	-1.67E-08	-1.92E-02	-5.70E-01	0.00E+00	0.00E+00	-3.23E-01	0.00E+00	-4.74E-01	0.00E+00	-2.80E-10	-4.41E-09	-3.03E-04	0.00E+00	-8.48E-02	0.00E+00	-4.74E-01	-4.96E-06	-4.74E-01	-5.58E-01	-8.48E-02	0.00E+00	0.00E+00	0.00E+00	-1.65E+01
WMV302B	-1.68E-03	-4.76E-02	-8.72E-04	-4.53E-02	0.00E+00	0.00E+00	-3.96E-01	-1.81E-04	-2.32E-05	-1.13E-03	0.00E+00	0.00E+00	-7.39E-10	-2.08E-08	-1.98E-02	-7.82E-01	0.00E+00	0.00E+00	-4.50E-01	0.00E+00	-6.44E-01	0.00E+00	-3.40E-10	-5.07E-09	-4.62E-04	0.00E+00	-9.65E-02	0.00E+00	-6.44E-01	-6.50E-06	-6.44E-01	-7.57E-01	-9.65E-02	0.00E+00	0.00E+00	0.00E+00	-2.16E+01
WMV302N	-1.68E-03	-4.76E-02	-8.72E-04	-4.54E-02	0.00E+00	0.00E+00	-3.94E-01	-1.81E-04	-2.32E-05	-1.10E-03	0.00E+00	0.00E+00	-7.39E-10	-2.08E-08	-1.98E-02	-7.82E-01	0.00E+00	0.00E+00	-4.50E-01	0.00E+00	-6.44E-01	0.00E+00	-3.08E-10	-5.02E-09	-4.62E-04	0.00E+00	-9.65E-02	0.00E+00	-6.44E-01	-6.50E-06	-6.44E-01	-7.56E-01	-9.65E-02	0.00E+00	0.00E+00	0.00E+00	-2.17E+01
WNA002B	-2.81E-03	-8.27E-02	-1.95E-03	-8.08E-02	0.00E+00	0.00E+00	-8.89E-01	-2.64E-04	-1.50E-04	-1.88E-03	0.00E+00	0.00E+00	-5.07E-10	-3.12E-08	-4.56E-01	-1.95E+00	0.00E+00	0.00E+00	-7.65E-01	0.00E+00	-1.48E+00	0.00E+00	-2.74E-09	-7.81E-09	-5.72E-04	0.00E+00	-3.36E-01	0.00E+00	-1.48E+00	-9.07E-06	-1.48E+00	-1.81E+00	-3.36E-01	0.00E+00	0.00E+00	0.00E+00	-3.25E+01
WNA002	-2.81E-03	-8.27E-02	-1.95E-03	-8.08E-02	0.00E+00	0.00E+00	-8.89E-01	-2.64E-04	-1.50E-04	-1.88E-03	0.00E+00	0.00E+00	-5.07E-10	-3.12E-08	-4.56E-01	-1.95E+00	0.00E+00	0.00E+00	-7.65E-01	0.00E+00	-1.48E+00	0.00E+00	-2.74E-09	-7.81E-09	-5.72E-04	0.00E+00	-3.36E-01	0.00E+00	-1.48E+00	-9.07E-06	-1.48E+00	-1.81E+00	-3.36E-01	0.00E+00	0.00E+00	0.00E+00	-3.25E+01
WNA003	-2.81E-03	-8.27E-02	-1.95E-03	-8.08E-02	0.00E+00	0.00E+00	-8.89E-01	-2.64E-04	-1.50E-04	-1.88E-03	0.00E+00	0.00E+00	-5.07E-10	-3.12E-08	-4.56E-01	-1.95E+00	0.00E+00	0.00E+00	-7.65E-01	0.00E+00	-1.48E+00	0.00E+00	-2.74E-09	-7.81E-09	-5.72E-04	0.00E+00	-3.36E-01	0.00E+00	-1.48E+00	-9.07E-06	-1.48E+00	-1.81E+00	-3.36E-01	0.00E+00	0.00E+00	0.00E+00	-3.25E+01
WNA006	-2.82E-03	-8.70E-02	-1.95E-03	-8.51E-02	0.00E+00	0.00E+00	-8.89E-01	-2.64E-04	-1.51E-04	-1.89E-03	0.00E+00	0.00E+00	-5.08E-10	-3.12E-08	-4.51E-01	-2.26E+00	0.00E+00	0.00E+00	-7.68E-01	0.00E+00	-1.47E+00	0.00E+00	-2.80E-09	-7.97E-09	-5.74E-04	0.00E+00	-3.81E-01	0.00E+00	-1.47E+00	-9.07E-06	-1.47E+00	-1.85E+00	-3.81E-01	0.00E+00	0.00E+00	0.00E+00	-3.26E+01
WNA008B	-3.64E-03	-8.97E-02	-2.14E-03	-8.75E-02	0.00E+00	0.00E+00	-1.10E+00	-3.47E-04	-1.87E-04	-2.35E-03	0.00E+00	0.00E+00	-6.13E-10	-4.09E-08	-4.68E-01	-2.03E+00	0.00E+00	0.00E+00	-9.26E-01	0.00E+00	-1.57E+00	0.00E+00	-3.12E-09	-9.40E-09	-7.07E-04	0.00E+00	-3.53E-01	0.00E+00	-1.57E+00	-1.12E-05	-1.57E+00	-1.93E+00	-3.53E-01	0.00E+00	0.00E+00	0.00E+00	-3.94E+01
WNA300B	-2.83E-03	-8.54E-02	-2.02E-03	-8.34E-02	0.00E+00	0.00E+00	-9.02E-01	-2.64E-04	-1.53E-04	-1.91E-03	0.00E+00	0.00E+00	-5.09E-10	-3.13E-08	-4.82E-01	-1.99E+00	0.00E+00	0.00E+00	-7.68E-01	0.00E+00	-1.54E+00	0.00E+00	-2.83E-09	-7.93E-09	-5.80E-04	0.00E+00	-3.43E-01	0.00E+00	-1.54E+00	-9.72E-06	-1.54E+00	-1.89E+00	-3.43E-01	0.00E+00	0.00E+00	0.00E+00	-3.26E+01
WNA300	-2.83E-03	-8.52E-02	-2.02E-03	-8.32E-02	0.00E+00	0.00E+00	-9.01E-01	-2.64E-04	-1.52E-04	-1.90E-03	0.00E+00	0.00E+00	-5.09E-10	-3.13E-08	-4.78E-01	-1.99E+00	0.00E+00	0.00E+00	-7.68E-01	0.00E+00	-1.53E+00	0.00E+00	-2.82E-09	-7.92E-09	-5.79E-04	0.00E+00	-3.42E-01	0.00E+00	-1.53E+00	-9.72E-06	-1.53E+00	-1.88E+00	-3.42E-01	0.00E+00	0.00E+00	0.00E+00	-3.26E+01
WNC002	-2.99E-03	-1.41E-01	-4.01E-03	-1.37E-01	0.00E+00	0.00E+00	-1.34E+00	-2.66E-04	-1.89E-04	-2.30E-03	0.00E+00	-1.00E-15	-5.16E-10	-3.15E-08	-1.54E+00	-1.97E+00	0.00E+00	0.00E+00	-7.75E-01	-1.00E-15	-4.04E+00	0.00E+00	-4.29E-09	-1.00E-08	-7.59E-04	0.00E+00	-3.64E-01	0.00E+00	-4.04E+00	-9.08E-06	-4.04E+00	-4.40E+00	-3.64E-01	0.00E+00	0.00E+00	0.00E+00	-3.27E+01
WNC003	-4.97E-03	-1.34E-01	-3.69E-03	-1.30E-01	0.00E+00	0.00E+00	-1.38E+00	-2.96E-04	-1.95E-04	-2.39E-03	0.00E+00	-1.00E-15	-4.14E-10	-3.48E-08	-1.54E+00	-1.97E+00	0.00E+00	0.00E+00	-6.13E-01	-1.00E-15	-3.97E+00	0.00E+00	-4.03E-09	-9.90E-09	-7.78E-04	0.00E+00	-3.46E-01	0.00E+00	-3.97E+00	-9.87E-06	-3.97E+00	-4.31E+00	-3.46E-01	0.00E+00	0.00E+00	0.00E+00	-2.57E+01
WNC022	-2.00E-03	-1.33E-01	-3.80E-03	-1.29E-01	0.00E+00	0.00E+00	-1.10E+00	-1.67E-04	-1.46E-04	-1.75E-03	0.00E+00	-1.00E-15	-3.91E-10	-2.00E-08	-1.55E+00	-1.88E+00	0.00E+00	0.00E+00	-5.84E-01	-1.00E-15	-3.96E+00	0.00E+00	-3.86E-09	-8.17E-09	-6.00E-04	0.00E+00	-3.44E-01	0.00E+00	-3.96E+00	-6.24E-06	-3.96E+00	-4.31E+00	-3.44E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WNC041	-3.67E-03	-1.50E-01	-4.24E-03	-1.46E-01	0.00E+00	0.00E+00	-1.52E+00	-3.31E-04	-2.22E-04	-2.72E-03	0.00E+00	-1.00E-15	-6.17E-10	-3.93E-08	-1.56E+00	-2.08E+00	0.00E+00	0.00E+00	-9.17E-01	-1.00E-15	-4.15E+00	0.00E+00	-4.76E-09	-1.15E-08	-8.83E-04	0.00E+00	-3.85E-01	0.00E+00	-4.15E+00	-1.22E-05	-4.15E+00	-4.54E+00	-3.85E-01	0.00E+00	0.00E+00	0.00E+00	-3.87E+01
WNC042B	-3.39E-03	-1.48E-01	-4.22E-03	-1.43E-01	0.00E+00	0.00E+00	-1.46E+00	-3.05E-04	-2.09E-04	-2.55E-03	0.00E+00	-1.00E-15	-5.64E-10	-3.60E-08	-1.61E+00	-2.04E+00	0.00E+00	0.00E+00	-8.50E-01	-1.00E-15	-4.23E+00	0.00E+00	-4.56E-09	-1.09E-08	-8.33E-04	0.00E+00	-3.78E-01	0.00E+00	-4.23E+00	-1.03E-05	-4.23E+00	-4.60E+00	-3.78E-01	0.00E+00	0.00E+00	0.00E+00	-3.59E+01
WNC042	-3.39E-03	-1.47E-01	-4.20E-03	-1.43E-01	0.00E+00	0.00E+00	-1.46E+00	-3.05E-04	-2.09E-04	-2.55E-03	0.00E+00	-1.00E-15	-5.64E-10	-3.60E-08	-1.60E+00	-2.04E+00	0.00E+00	0.00E+00	-8.49E-01	-1.00E-15	-4.21E+00	0.00E+00	-4.55E-09	-1.09E-08	-8.32E-04	0.00E+00	-3.78E-01	0.00E+00	-4.21E+00	-1.03E-05	-4.21E+00	-4.59E+00	-3.78E-01	0.00E+00	0.00E+00	0.00E+00	-3.59E+01
WNE001BG	-2.27E-03	-9.72E-02	-2.41E-03	-9.71E-02	0.00E+00	0.00E+00	-8.43E-01	-1.84E-04	-1.31E-04	-1.73E-03	0.00E+00	0.00E+00	-5.27E-10	-1.99E-08	-6.68E-01	-3.96E+00	0.00E+00	0.00E+00	-6.19E-01	0.00E+00	-2.08E+00	0.00E+00	-3.72E-09	-8.52E-09	-4.80E-04	0.00E+00	-6.60E-01	0.00E+00	-2.08E+00	-6.78E-06	-2.08E+00	-2.87E+00	-6.60E-01	0.00E+00	0.00E+00	0.00E+00	-2.65E+01
WNE040BG	-2.03E-03	-6.86E-02	-2.12E-03	-6.70E-02	0.00E+00	0.00E+00	-8.25E-01	-2.02E-04	-1.04E-04	-1.74E-03	0.00E+00	0.00E+00	-5.59E-10	-2.68E-08	-7.15E-01	-1.92E+00	0.00E+00	0.00E+00	-6.44E-01	0.00E+00	-2.22E+00	0.00E+00	-3.37E-09	-8.14E-09	-5.22E-04	0.00E+00	-5.90E-01	0.00E+00	-2.22E+00	-9.32E-06	-2.22E+00	-2.65E+00	-5.90E-01	0.00E+00	0.00E+00	0.00E+00	-2.89E+01
WPDP50NBKO	-7.16E-03	7.84E-03	-3.51E-04	6.26E-03	0.00E+00	0.00E+00	-7.97E-01	-6.66E-04	-4.85E-04	-6.97E-03	0.00E+00	0.00E+00	-1.57E-09	-7.11E-08	8.19E-03	-1.65E+00	0.00E+00	0.00E+00	-8.94E-01	0.00E+00	-2.99E-01	0.00E+00	5.83E-10	-2.48E-08	-1.46E-03	0.00E+00	-1.31E-01	0.00E+00	-2.99E-01	-2.12E-05	-2.99E-01	6.98E-01	-1.31E-01	0.00E+00	0.00E+00	0.00E+00	-4.97E+01
WPDP50VN	-7.45E-03	-1.44E-01	-1.41E-03	-1.41E-01	0.00E+00	0.00E+00	-8.70E-01	-6.70E-04	-4.92E-04	-7.13E-03	0.00E+00	0.00E+00	-1.62E-09	-7.20E-08	-2.66E-04	-7.75E+00	0.00E+00	0.00E+00	-9.92E-01	0.00E+00	-1.21E+00	0.00E+00	-5.30E-09	-2.50E-08	-1.46E-03	0.00E+00	-1.46E+00	0.00E+00	-1.21E+00	-2.12E-05	-1.21E+00	-1.76E+00	-1.46E+00	0.00E+00	0.00E+00	0.00E+00	-5.32E+01
WPDP84FOBKO	-1.39E-03	-2.79E-02	-9.86E-04	-2.75E-02	0.00E+00	0.00E+00	1.24E+00	-1.55E-04	1.24E-04	-8.47E-04	0.00E+00	0.00E+00	-5.93E-10	-1.31E-08	9.62E-03	-1.13E+00	0.00E+00	0.00E+00	7.16E-01	0.00E+00	-6.58E-01	0.00E+00	-3.15E-09	-8.24E-09	-4.86E-04	0.00E+00	1.29E-02	0.00E+00	-6.58E-01	-5.97E-06	-6.58E-01	8.09E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	2.54E+01
WPDP84FOB	-1.34E-03	-2.76E-02	-9.83E-04	-2.71E-02	0.00E+00	0.00E+00	1.24E+00	-1.54E-04	1.30E-04	-8.47E-04	0.00E+00	0.00E+00	-5.94E-10	-1.32E-08	8.77E-03	-1.13E+00	0.00E+00	0.00E+00	7.19E-01	0.00E+00	-6.42E-01	0.00E+00	-3.15E-09	-8.23E-09	-4.86E-04	0.00E+00	1.25E-02	0.00E+00	-6.42E-01	-6.07E-06	-6.42E-01	6.41E-01	1.25E-02	0.00E+00	0.00E+00	0.00E+00	2.54E+01
WPDP84FONBKO	-2.07E-04	-6.40E-04	-8.76E-04	3.24E-04	0.00E+00	0.00E+00	1.36E+00	-5.04E-05	1.67E-04	-1.79E-04	0.00E+00	0.00E+00	-3.69E-10	-6.94E-09	9.71E-03	-7.23E-01	0.00E+00	0.00E+00	8.23E-01	0.00E+00	-6.01E-01	0.00E+00	-2.82E-09	-6.52E-09	-3.01E-04	0.00E+00	1.81E-02	0.00E+00	-6.01E-01	-1.18E-06	-6.01E-01	9.09E-01	1.81E-02	0.00E+00	0.00E+00	0.00E+00	2.97E+01
WPPS12BKO	-9.06E-04	-1.18E-02	-1.08E-03	-1.25E-02	0.00E+00	0.00E+00	1.33E+00	-6.28E-05	1.15E-04	-7.47E-04	0.00E+00	0.00E+00	-4.74E-10	-5.35E-09	8.37E-03	-9.01E-01	0.00E+00	0.00E+00	8.18E-01	0.00E+00	-7.83E-01	0.00E+00	-3.68E-09	-8.41E-09	-4.54E-04	0.00E+00	-2.77E-02	0.00E+00	-7.83E-01	-2.63E-06	-7.83E-01	6.86E-01	-2.77E-02	0.00E+00	0.00E+00	0.00E+00	2.87E+01
WPPS12B	-1.04E-03	-5.28E-03	-1.04E-03	-5.78E-03	0.00E+00	0.00E+00	1.04E-01	-7.23E-05	9.15E-05	-5.51E-04	0.00E+00	0.00E+00	-3.80E-10	-1.12E-08	7.01E-03	-8.42E-01	0.00E+00	0.00E+00	-2.43E-02	0.00E+00	-8.01E-01	0.00E+00	-3.56E-09	-7.11E-09	-3.99E-04	0.00E+00	-3.49E-02	0.00E+00	-8.01E-01	-3.41E-06	-8.01E-01	-4.92E-02	-3.49E-02	0.00E+00	0.00E+00	0.00E+00	-3.55E+00
WPPS22BKO	-9.23E-04	-1.31E-02	-1.07E-03	-1.39E-02	0.00E+00	0.00E+00	1.34E+00	-7.06E-05	1.39E-04	-7.59E-04	0.00E+00	0.00E+00	-4.50E-10	-4.64E-09	9.57E-03	-9.04E-01	0.00E+00	0.00E+00	8.47E-01	0.00E+00	-7.83E-01	0.00E+00	-3.27E-09	-8.37E-09	-4.39E-04	0.00E+00	-2.21E-02	0.00E+00	-7.83E-01	-2.49E-06	-7.83E-01	1.19E+00	-2.21E-02	0.00E+00	0.00E+00	0.00E+00	2.89E+01
WPPS22B	-8.74E-04	-1.28E-02	-1.07E-03	-1.36E-02	0.00E+00	0.00E+00	1.34E+00	-6.93E-05	1.40E-04	-7.59E-04	0.00E+00	0.00E+00	-4.53E-10	-4.72E-09	8.74E-03	-9.04E-01	0.00E+00	0.00E+00	8.47E-01	0.00E+00	-7.69E-01	0.00E+00	-3.27E-09	-8.35E-09	-4.39E-04	0.00E+00	-2.36E-02	0.00E+00	-7.69E-01	-2.63E-06	-7.69E-01	1.03E+00	-2.36E-02	0.00E+00	0.00E+00	0.00E+00	2.87E+01
WPPS32BKO	-1.12E-03	-1.27E-02	-1.14E-03	-1.28E-02	0.00E+00	0.00E+00	1.34E+00	-8.60E-05	1.44E-04	-6.03E-04	0.00E+00	0.00E+00	-4.26E-10	-8.16E-09	9.78E-03	-8.81E-01	0.00E+00	0.00E+00	8.54E-01	0.00E+00	-6.48E-01	0.00E+00	-2.76E-09	-7.89E-09	-3.88E-04	0.00E+00	-1.72E-02	0.00E+00	-6.48E-01	-2.44E-06	-6.48E-01	1.22E+00	-1.72E-02	0.00E+00	0.00E+00	0.00E+00	2.90E+01
WPSSU83FOB	-1.28E-03	-1.50E-02	-9.47E-04	-1.48E-02	0.00E+00	0.00E+00	1.29E+00	-1.03E-04	1.65E-04	-1.04E-03	0.00E+00	0.00E+00	-5.73E-10	-7.07E-09	1.07E-02	-8.35E-01	0.00E+00	0.00E+00	7.98E-01	0.00E+00	-7.53E-01	0.00E+00	-2.81E-09	-8.95E-09	-5.09E-04	0.00E+00	2.21E-02	0.00E+00	-7.53E-01	-2.40E-06	-7.53E-01	1.34E+00	2.21E-02	0.00E+00	0.00E+00	0.00E+00	2.74E+01
WPSSU83FONBKO	-5.05E-04	-1.63E-03	-8.48E-04	-1.31E-03	0.00E+00	0.00E+00	1.34E+00	-1.01E-04	1.88E-04	-6.48E-04	0.00E+00	0.00E+00	-4.76E-10	-1.06E-08	1.17E-02	-7.54E-01	0.00E+00	0.00E+00	8.20E-01	0.00E+00	-6.06E-01	0.00E+00	-2.61E-09	-7.64E-09	-4.11E-04	0.00E+00	1.98E-02	0.00E+00	-6.06E-01	-1.48E-06	-6.06E-01	1.50E+00	1.98E-02	0.00E+00	0.00E+00	0.00E+00	2.84E+01
WPSSU83FONB	-5.05E-04	-3.13E-03	-8.48E-04	-3.26E-03	0.00E+00	0.00E+00	1.34E+00	-1.01E-04	1.88E-04	-6.49E-04	0.00E+00	0.00E+00	-4.76E-10	-1.06E-08	1.09E-02	-7.62E-01	0.00E+00	0.00E+00	8.20E-01	0.00E+00	-6.10E-01	0.00E+00	-2.61E-09	-7.72E-09	-4.16E-04	0.00E+00	1.91E-02	0.00E+00	-6.10E-01	-1.77E-06	-6.10E-01	1.35E+00	1.91E-02	0.00E+00	0.00E+00	0.00E+00	2.84E+01
WPSSU83FON	-1.03E-03	-1.20E-01	1.02E-04	-1.20E-01	0.00E+00	0.00E+00	-1.49E-01	-1.71E-04	1.39E-04	-1.09E-03	0.00E+00	0.00E+00	-4.15E-10	-2.07E-08	5.65E-03	-7.53E+00	0.00E+00	0.00E+00	-1.69E-01	0.00E+00	2.32E-01	0.00E+00	2.41E-09	-6.71E-09	-3.59E-04	0.00E+00	-1.41E+00	0.00E+00	2.32E-01	-6.07E-06	2.32E-01	-4.14E-02	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.16E+01
WPSSU83FONW	-1.03E-03	-1.21E-01	1.02E-04	-1.20E-01	0.00E+00	0.00E+00	-1.73E-01	-1.72E-04	1.22E-04	-1.13E-03	0.00E+00	0.00E+00	-4.15E-10	-2.11E-08	4.51E-03	-7.53E+00	0.00E+00	0.00E+00	-2.00E-01	0.00E+00	1.13E-01	0.00E+00	1.92E-09	-6.72E-09	-3.59E-04	0.00E+00	-1.41E+00	0.00E+00	1.13E-01	-6.21E-06	1.13E-01	-3.58E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.24E+01
WPSSU83FO	-2.04E-03	-1.25E-01	-2.66E-04	-1.24E-01	0.00E+00	0.00E+00	-2.73E-01	-1.90E-04	1.18E-04	-1.53E-03	0.00E+00	0.00E+00	-6.19E-10	-1.86E-08	5.18E-03	-7.57E+00	0.00E+00	0.00E+00	-3.12E-01	0.00E+00	-2.15E-01	0.00E+00	1.25E-09	-8.89E-09	-5.10E-04	0.00E+00	-1.40E+00	0.00E+00	-2.15E-01	-7.90E-06	-2.15E-01	-1.25E-01	-1.40E+00	0.00E+00	0.00E+00	0.00E+00	-1.72E+01
WPSSU83FOW	-2.05E-03	-1.24E-01	-1.98E-04	-1.24E-01	0.00E+00	0.00E+00	-2.66E-01	-1.91E-04	9.50E-05	-1.48E-03	0.00E+00	0.00E+00	-5.21E-10	-1.98E-08	3.79E-03	-7.55E+00	0.00E+00	0.00E+00	-2.67E-01	0.00E+00	-3.28E-01	0.00E+00	5.02E-10	-7.79E-09	-4.72E-04	0.00E+00	-1.41E+00	0.00E+00	-3.28E-01	-7.95E-06	-3.28E-01	-5.18E-01	-1.41E+00	0.00E+00	0.00E+00	0.00E+00	-1.53E+01
WRDP50NBSB	-7.22E-03	-4.57E-02	-1.57E-03	-4.43E-02	0.00E+00	0.00E+00	-1.87E+00	-6.81E-04	-5.09E-04	-7.09E-03	0.00E+00	0.00E+00	-1.63E-09	-7.21E-08	1.88E-03	-1.62E+00	0.00E+00	0.00E+00	-1.58E+00	0.00E+00	-8.22E-01	0.00E+00	-6.01E-09	-2.49E-08	-1.47E-03	0.00E+00	-1.81E-01	0.00E+00	-8.22E-01	-2.17E-05	-8.22E-01	-7.27E-01	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-7.08E+01
WRDP50NBSW	-7.22E-03	-4.42E-02	-1.36E-03	-4.29E-02	0.00E+00	0.00E+00	-1.88E+00	-6.86E-04	-5.08E-04	-7.04E-03	0.00E+00	0.00E+00	-1.63E-09	-7.23E-08	1.76E-03	-1.52E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.22E+00	0.00E+00	-5.88E-09	-2.48E-08	-1.47E-03	0.00E+00	-1.80E-01	0.00E+00	-1.22E+00	-2.17E-05	-1.22E+00	-4.88E-01	-1.80E-01	0.00E+00	0.00E+00	0.00E+00	-7.14E+01
WRDP50NPSB	-7.21E-03	-4.32E-02	-1.57E-03	-4.13E-02	0.00E+00	0.00E+00	-1.69E+00	-6.76E-04	-5.16E-04	-6.96E-03	0.00E+00	0.00E+00	-1.61E-09	-7.15E-08	1.91E-03	-1.63E+00	0.00E+00	0.00E+00	-1.44E+00	0.00E+00	-8.26E-01	0.00E+00	-5.82E-09	-2.49E-08	-1.45E-03	0.00E+00	-1.52E-01	0.00E+00	-8.26E-01	-2.17E-05	-8.26E-01	-6.77E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-6.59E+01

WRDP50NPSW	-7.22E-03	-4.62E-02	-1.36E-03	-4.47E-02	0.00E+00	0.00E+00	-1.88E+00	-6.86E-04	-5.08E-04	-7.04E-03	0.00E+00	0.00E+00	-1.63E-09	-7.23E-08	2.03E-03	-1.53E+00	0.00E+00	0.00E+00	-1.60E+00	0.00E+00	-1.21E+00	0.00E+00	-5.88E-09	-2.48E-08	-1.47E-03	0.00E+00	-1.84E-01	0.00E+00	-1.21E+00	-2.17E-05	-1.21E+00	-5.11E-01	-1.84E-01	0.00E+00	0.00E+00	0.00E+00	-7.14E+01
WRDP50VNBSB	-7.23E-03	-6.40E-02	-1.64E-03	-6.07E-02	0.00E+00	0.00E+00	-1.84E+00	-6.81E-04	-5.13E-04	-6.85E-03	0.00E+00	0.00E+00	-1.56E-09	-7.21E-08	6.53E-03	-1.62E+00	0.00E+00	0.00E+00	-1.55E+00	0.00E+00	-1.08E+00	0.00E+00	-6.16E-09	-2.49E-08	-1.48E-03	0.00E+00	-1.83E-01	0.00E+00	-1.08E+00	-2.18E-05	-1.08E+00	-2.00E+00	-1.83E-01	0.00E+00	0.00E+00	0.00E+00	-6.95E+01
WRDP50VNPSB	-7.23E-03	-6.52E-02	-1.61E-03	-6.24E-02	0.00E+00	0.00E+00	-8.05E-01	-6.81E-04	-5.12E-04	-6.85E-03	0.00E+00	0.00E+00	-1.56E-09	-7.21E-08	-4.67E-04	-1.61E+00	0.00E+00	0.00E+00	-9.40E-01	0.00E+00	-1.08E+00	0.00E+00	-5.76E-09	-2.49E-08	-1.47E-03	0.00E+00	-1.81E-01	0.00E+00	-1.08E+00	-2.18E-05	-1.08E+00	-1.85E+00	-1.81E-01	0.00E+00	0.00E+00	0.00E+00	-5.23E+01
WRDP50VNPSW	-7.23E-03	-6.42E-02	-1.62E-03	-6.14E-02	0.00E+00	0.00E+00	-8.11E-01	-6.86E-04	-5.10E-04	-7.04E-03	0.00E+00	0.00E+00	-1.63E-09	-7.22E-08	-5.84E-04	-1.51E+00	0.00E+00	0.00E+00	-9.45E-01	0.00E+00	-1.21E+00	0.00E+00	-5.70E-09	-2.48E-08	-1.47E-03	0.00E+00	-1.80E-01	0.00E+00	-1.21E+00	-2.19E-05	-1.21E+00	-1.71E+00	-1.80E-01	0.00E+00	0.00E+00	0.00E+00	-5.26E+01
WRDP84BSB	-7.02E-04	-4.35E-02	-1.27E-03	-4.38E-02	0.00E+00	0.00E+00	-1.00E-01	-1.31E-04	9.35E-06	-6.93E-04	0.00E+00	0.00E+00	-5.28E-10	-1.11E-08	3.85E-03	-1.34E+00	0.00E+00	0.00E+00	-2.75E-01	0.00E+00	-3.32E-01	0.00E+00	-3.73E-09	-9.00E-09	-4.88E-04	0.00E+00	-8.01E-02	0.00E+00	-3.32E-01	-5.09E-06	-3.32E-01	-3.57E-01	-8.01E-02	0.00E+00	0.00E+00	0.00E+00	-1.37E+01
WRDP84BSW	-1.55E-03	-4.88E-02	-1.28E-03	-4.79E-02	0.00E+00	0.00E+00	-1.67E-01	-1.58E-04	6.76E-06	-9.72E-04	0.00E+00	0.00E+00	-5.77E-10	-1.27E-08	3.67E-03	-1.26E+00	0.00E+00	0.00E+00	-3.39E-01	0.00E+00	-6.38E-01	0.00E+00	-3.68E-09	-9.08E-09	-4.93E-04	0.00E+00	-8.12E-02	0.00E+00	-6.38E-01	-6.67E-06	-6.38E-01	-1.74E-01	-8.12E-02	0.00E+00	0.00E+00	0.00E+00	-1.67E+01
WRDP84FOBSB	-7.18E-04	-4.57E-02	-1.33E-03	-4.51E-02	0.00E+00	0.00E+00	-8.46E-02	-1.34E-04	1.80E-05	-7.67E-04	0.00E+00	0.00E+00	-5.02E-10	-1.18E-08	3.55E-03	-1.36E+00	0.00E+00	0.00E+00	-2.48E-01	0.00E+00	-3.32E-01	0.00E+00	-3.61E-09	-8.98E-09	-4.76E-04	0.00E+00	-7.44E-02	0.00E+00	-3.32E-01	-4.75E-06	-3.32E-01	-9.90E-01	-7.44E-02	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
WRDP84FOBSW	-1.61E-03	-4.86E-02	-1.24E-03	-4.72E-02	0.00E+00	0.00E+00	-1.66E-01	-1.66E-04	-1.35E-05	-8.33E-04	0.00E+00	0.00E+00	-4.23E-10	-1.70E-08	3.31E-03	-1.23E+00	0.00E+00	0.00E+00	-2.68E-01	0.00E+00	-6.27E-01	0.00E+00	-3.57E-09	-7.27E-09	-3.55E-04	0.00E+00	-7.21E-02	0.00E+00	-6.27E-01	-6.86E-06	-6.27E-01	-1.74E-01	-7.21E-02	0.00E+00	0.00E+00	0.00E+00	-1.46E+01
WRDP84FOPSW	-1.61E-03	-4.86E-02	-1.24E-03	-4.72E-02	0.00E+00	0.00E+00	-1.66E-01	-1.66E-04	-1.35E-05	-8.33E-04	0.00E+00	0.00E+00	-4.23E-10	-1.70E-08	3.31E-03	-1.23E+00	0.00E+00	0.00E+00	-2.68E-01	0.00E+00	-6.27E-01	0.00E+00	-3.57E-09	-7.27E-09	-3.55E-04	0.00E+00	-7.21E-02	0.00E+00	-6.27E-01	-6.86E-06	-6.27E-01	-1.74E-01	-7.21E-02	0.00E+00	0.00E+00	0.00E+00	-1.46E+01
WRDP84NBSB	-5.42E-04	-3.91E-02	-1.29E-03	-3.78E-02	0.00E+00	0.00E+00	-8.62E-02	-1.18E-04	3.41E-05	-4.01E-04	0.00E+00	0.00E+00	-3.54E-10	-1.32E-08	3.92E-03	-1.21E+00	0.00E+00	0.00E+00	-2.15E-01	0.00E+00	-3.55E-01	0.00E+00	-3.50E-09	-6.42E-09	-3.18E-04	0.00E+00	-6.16E-02	0.00E+00	-3.55E-01	-5.13E-06	-3.55E-01	-4.35E-01	-6.16E-02	0.00E+00	0.00E+00	0.00E+00	-1.20E+01
WRDP84NBSW	-6.72E-04	-3.90E-02	-1.15E-03	-3.77E-02	0.00E+00	0.00E+00	-8.75E-02	-1.25E-04	2.30E-05	-4.16E-04	0.00E+00	0.00E+00	-3.51E-10	-1.31E-08	3.89E-03	-1.14E+00	0.00E+00	0.00E+00	-2.14E-01	0.00E+00	-6.08E-01	0.00E+00	-3.38E-09	-6.41E-09	-3.19E-04	0.00E+00	-6.01E-02	0.00E+00	-6.08E-01	-5.37E-06	-6.08E-01	-1.39E-01	-6.01E-02	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WRDP84NIBSB	-4.42E-04	-2.47E-02	-1.24E-03	-2.38E-02	0.00E+00	0.00E+00	-1.71E-02	-5.87E-05	5.37E-05	-3.62E-04	0.00E+00	0.00E+00	-4.06E-10	-4.85E-09	4.30E-03	-1.03E+00	0.00E+00	0.00E+00	-1.21E-01	0.00E+00	-1.99E-01	0.00E+00	-3.51E-09	-7.52E-09	-3.14E-04	0.00E+00	-9.52E-02	0.00E+00	-1.99E-01	-2.46E-06	-1.99E-01	-3.62E-01	-9.52E-02	0.00E+00	0.00E+00	0.00E+00	-8.58E+00
WRDP84NIBSW	-5.07E-04	-2.31E-02	-1.08E-03	-2.21E-02	0.00E+00	0.00E+00	-1.42E-02	-6.19E-05	4.78E-05	-3.51E-04	0.00E+00	0.00E+00	-4.07E-10	-5.08E-09	4.22E-03	-9.78E-01	0.00E+00	0.00E+00	-1.22E-01	0.00E+00	-4.64E-01	0.00E+00	-3.39E-09	-7.60E-09	-3.10E-04	0.00E+00	-9.45E-02	0.00E+00	-4.64E-01	-2.71E-06	-4.64E-01	-8.79E-02	-9.45E-02	0.00E+00	0.00E+00	0.00E+00	-8.45E+00
WRDP84NPSB	-5.51E-04	-4.07E-02	-1.29E-03	-3.94E-02	0.00E+00	0.00E+00	-9.05E-02	-1.21E-04	2.91E-05	-4.11E-04	0.00E+00	0.00E+00	-3.49E-10	-1.30E-08	3.27E-03	-1.19E+00	0.00E+00	0.00E+00	-2.12E-01	0.00E+00	-3.57E-01	0.00E+00	-3.52E-09	-6.26E-09	-3.18E-04	0.00E+00	-6.12E-02	0.00E+00	-3.57E-01	-5.18E-06	-3.57E-01	-5.16E-01	-6.12E-02	0.00E+00	0.00E+00	0.00E+00	-1.20E+01
WRDP84NPSW	-6.72E-04	-3.90E-02	-1.15E-03	-3.77E-02	0.00E+00	0.00E+00	-8.75E-02	-1.25E-04	2.30E-05	-4.16E-04	0.00E+00	0.00E+00	-3.51E-10	-1.31E-08	3.19E-03	-1.14E+00	0.00E+00	0.00E+00	-2.14E-01	0.00E+00	-6.08E-01	0.00E+00	-3.38E-09	-6.41E-09	-3.19E-04	0.00E+00	-6.11E-02	0.00E+00	-6.08E-01	-5.37E-06	-6.08E-01	-2.27E-01	-6.11E-02	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WRDP84PSB	-6.98E-04	-4.53E-02	-1.27E-03	-4.55E-02	0.00E+00	0.00E+00	-1.36E-01	-1.42E-04	-1.12E-05	-5.32E-04	0.00E+00	0.00E+00	-3.97E-10	-1.34E-08	2.77E-03	-1.29E+00	0.00E+00	0.00E+00	-2.41E-01	0.00E+00	-3.70E-01	0.00E+00	-3.69E-09	-7.10E-09	-3.64E-04	0.00E+00	-7.73E-02	0.00E+00	-3.70E-01	-5.09E-06	-3.70E-01	-4.74E-01	-7.73E-02	0.00E+00	0.00E+00	0.00E+00	-1.35E+01
WRDP84PSW	-1.60E-03	-5.16E-02	-1.27E-03	-5.14E-02	0.00E+00	0.00E+00	-1.96E-01	-1.80E-04	-4.57E-05	-8.11E-04	0.00E+00	0.00E+00	-4.46E-10	-1.69E-08	2.67E-03	-1.21E+00	0.00E+00	0.00E+00	-3.10E-01	0.00E+00	-6.45E-01	0.00E+00	-3.66E-09	-7.20E-09	-3.71E-04	0.00E+00	-8.25E-02	0.00E+00	-6.45E-01	-6.92E-06	-6.45E-01	-3.08E-01	-8.25E-02	0.00E+00	0.00E+00	0.00E+00	-1.62E+01
WRPS12BSW	-1.21E-03	-6.15E-02	-1.48E-03	-6.25E-02	0.00E+00	0.00E+00	4.94E-02	-9.36E-05	-7.93E-05	-9.71E-04	0.00E+00	0.00E+00	-4.36E-10	-5.59E-09	3.28E-03	-1.23E+00	0.00E+00	0.00E+00	-6.58E-02	0.00E+00	-8.74E-01	0.00E+00	-3.96E-09	-8.62E-09	-4.24E-04	0.00E+00	-1.22E-01	0.00E+00	-8.74E-01	-3.63E-06	-8.74E-01	-7.56E-02	-1.22E-01	0.00E+00	0.00E+00	0.00E+00	-6.67E+00
WRPS12PSB	-6.59E-04	-5.41E-02	-1.42E-03	-5.47E-02	0.00E+00	0.00E+00	9.34E-02	-6.84E-05	-7.70E-05	-7.05E-04	0.00E+00	0.00E+00	-4.23E-10	-3.97E-09	2.16E-03	-1.23E+00	0.00E+00	0.00E+00	-1.94E-02	0.00E+00	-7.99E-01	0.00E+00	-3.89E-09	-8.53E-09	-4.22E-04	0.00E+00	-1.21E-01	0.00E+00	-7.99E-01	-2.82E-06	-7.99E-01	-1.01E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-4.03E+00
WRPS12PSW	-1.21E-03	-6.22E-02	-1.48E-03	-6.27E-02	0.00E+00	0.00E+00	4.24E-02	-9.31E-05	-7.95E-05	-9.98E-04	0.00E+00	0.00E+00	-4.25E-10	-5.69E-09	2.05E-03	-1.23E+00	0.00E+00	0.00E+00	-6.75E-02	0.00E+00	-8.74E-01	0.00E+00	-3.97E-09	-8.55E-09	-4.22E-04	0.00E+00	-1.22E-01	0.00E+00	-8.74E-01	-3.63E-06	-8.74E-01	-1.33E-01	-1.22E-01	0.00E+00	0.00E+00	0.00E+00	-6.67E+00
WRPS12WBSB	-8.98E-04	-4.78E-02	-1.16E-03	-4.77E-02	0.00E+00	0.00E+00	6.94E-02	-8.34E-05	-3.96E-05	-7.86E-04	0.00E+00	0.00E+00	-3.41E-10	-1.04E-08	2.40E-03	-1.19E+00	0.00E+00	0.00E+00	-3.65E-02	0.00E+00	-8.03E-01	0.00E+00	-2.71E-09	-6.42E-09	-4.48E-04	0.00E+00	-1.11E-01	0.00E+00	-8.03E-01	-3.51E-06	-8.03E-01	-7.71E-02	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-5.75E+00
WRPS12WBSW	-1.35E-03	-5.33E-02	-1.37E-03	-5.31E-02	0.00E+00	0.00E+00	4.13E-02	-1.02E-04	-5.18E-05	-7.48E-04	0.00E+00	0.00E+00	-3.82E-10	-6.54E-09	2.26E-03	-1.18E+00	0.00E+00	0.00E+00	-4.81E-02	0.00E+00	-8.76E-01	0.00E+00	-3.75E-09	-7.48E-09	-3.78E-04	0.00E+00	-1.09E-01	0.00E+00	-8.76E-01	-3.86E-06	-8.76E-01	-1.53E-01	-1.09E-01	0.00E+00	0.00E+00	0.00E+00	-6.35E+00
WRPS12WPSW	-1.37E-03	-5.28E-02	-1.21E-03	-5.31E-02	0.00E+00	0.00E+00	3.60E-02	-1.11E-04	-4.15E-05	-9.32E-04	0.00E+00	0.00E+00	-3.42E-10	-1.25E-08	2.40E-03	-1.18E+00	0.00E+00	0.00E+00	-7.32E-02	0.00E+00	-8.27E-01	0.00E+00	-2.78E-09	-6.47E-09	-4.48E-04	0.00E+00	-1.12E-01	0.00E+00	-8.27E-01	-4.51E-06	-8.27E-01	-1.19E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-7.44E+00
WRPS16BSB	-8.43E-04	-5.70E-02	-1.41E-03	-5.70E-02	0.00E+00	0.00E+00	8.32E-02	-9.29E-05	-7.30E-05	-7.47E-04	0.00E+00	0.00E+00	-4.25E-10	-6.75E-09	3.67E-03	-1.16E+00	0.00E+00	0.00E+00	-2.82E-02	0.00E+00	-7.44E-01	0.00E+00	-4.02E-09	-8.71E-09	-4.33E-04	0.00E+00	-1.18E-01	0.00E+00	-7.44E-01	-3.20E-06	-7.44E-01	-6.92E-02	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	-4.16E+00
WRPS16BSW	-1.30E-03	-5.13E-02	-1.48E-03	-5.24E-02	0.00E+00	0.00E+00	4.35E-02	-1.11E-04	-7.81E-05	-1.11E-03	0.00E+00	0.00E+00	-4.32E-10	-8.41E-09	3.78E-03	-1.15E+00	0.00E+00	0.00E+00	-9.09E-02	0.00E+00	-8.18E-01	0.00E+00	-4.10E-09	-8.90E-09	-4.30E-04	0.00E+00	-1.13E-01	0.00E+00	-8.18E-01	-4.06E-06	-8.18E-01	-5.97E-02	-1.13E-01	0.00E+00	0.00E+00	0.00E+00	-7.40E+00
WRPS16PSB	-9.03E-04	-5.16E-02	-1.39E-03	-5.09E-02	0.00E+00	0.00E+00	8.91E-02	-9.54E-05	-7.15E-05	-7.52E-04	0.00E+00	0.00E+00	-3.94E-10	-6.99E-09	2.34E-03	-1.21E+00	0.00E+00	0.00E+00	-2.90E-02	0.00E+00	-7.58E-01	0.00E+00	-3.83E-09	-8.24E-09	-4.24E-04	0.00E+00	-1.16E-01	0.00E+00	-7.58E-01	-3.56E-06	-7.58E-01	-1.01E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-4.24E+00
WRPS16PSW	-1.38E-03	-6.38E-02	-1.47E-03	-6.39E-02	0.00E+00	0.00E+00	2.52E-02	-1.13E-04	-7.61E-05	-1.13E-03	0.00E+00	0.00E+00	-4.14E-10	-8.58E-09	2.27E-03	-1.20E+00	0.00E+00	0.00E+00	-9.99E-02	0.00E+00	-8.26E-01	0.00E+00	-4.09E-09	-8.62E-09	-4.19E-04	0.00E+00	-1.18E-01	0.00E+00	-8.26E-01	-4.16E-06	-8.26E-01	-1.43E-01	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	-7.69E+00
WRPS22BSB	-6.66E-04	-3.22E-02	-1.40E-03	-3.35E-02	0.00E+00	0.00E+00	7.26E-02	-6.40E-05	-5.20E-05	-6.78E-04	0.00E+00	0.00E+00	-4.10E-10	-4.86E-09	2.17E-03	-1.19E+00	0.00E+00	0.00E+00	-3.98E-02	0.00E+00	-7.62E-01	0.00E+00	-4.08E-09	-8.62E-09	-4.07E-04	0.00E+00	-1.15E-01	0.00E+00	-7.62E-01	-2.85E-06	-7.62E-01	-4.90E-02	-1.15E-01	0.00E+00	0.00E+00	0.00E+00	-4.50E+00
WRPS22BSW	-1.15E-03	-4.26E-02	-1.47E-03	-4.36E-02	0.00E+00	0.00E+00	2.67E-02	-8.19E-05	-6.49E-05	-1.09E-03	0.00E+00	0.00E+00	-4.11E-10	-6.47E-09	2.29E-03	-1.18E+00	0.00E+00	0.00E+00	-1.01E-01	0.00E+00	-8.34E-01	0.00E+00	-4.15E-09	-8.61E-09	-4.06E-04	0.00E+00	-1.17E-01	0.00E+00	-8.34E-01	-3.83E-06	-8.34E-01	-1.17E-01	-1.17E-01	0.00E+00	0.00E+00	0.00E+00	-7.48E+00
WRPS22PSB	-1.04E-03	-5.13E-02	-1.31E-03	-5.06E-02	0.00E+00	0.00E+00	6.03E-02	-8.62E-05	-4.18E-05	-6.11E-04	0.00E+00	0.00E+00	-3.51E-10	-1.13E-08	2.31E-03	-1.17E+00	0.00E+00	0.00E+00	-3.34E-02	0.00E+00	-8.26E-01	0.00E+00	-3.80E-09	-6.55E-09	-4.10E-04	0.00E+00	-1.10E-01	0.00E+00	-8.26E-01	-3.65E-06	-8.26E-01	-1.25E-01	-1.10E-01	0.00E+00	0.00E+00	0.00E+00	-5.42E+00
WRPS22PSW	-1.14E-03	-3.75E-02	-1.45E-03	-3.80E-02	0.00E+00	0.00E+00	3.14E-02	-8.41E-05	-5.45E-05	-1.03E-03	0.00E+00	0.00E+00	-4.11E-10	-6.59E-09	2.34E-03	-1.20E+00	0.00E+00	0.00E+00	-9.56E-02	0.00E+00	-8.34E-01	0.00E+00	-4.15E-09	-8.62E-09	-4.06E-04	0.00E+00	-1.16E-01	0.00E+00	-8.34E-01	-3.97E-06	-8.34E-01	-1.05E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-7.38E+00
WRPS22WBSB	-9.58E-04	-5.10E-02	-1.33E-03	-5.03E-02	0.00E+00	0.00E+00	5.33E-02	-8.34E-05	-5.70E-05	-6.69E-04	0.00E+00	0.00E+00	-3.44E-10	-9.94E-09	2.32E-03	-1.16E+00	0.00E+00	0.00E+00	-3.03E-02	0.00E+00	-8.35E-01	0.00E+00	-3.84E-09	-6.65E-09	-4.09E-04	0.00E+00	-1.14E-01	0.00E+00	-8.35E-01	-3.63E-06	-8.35E-01	-1.17E-01	-1.14E-01	0.00E+00	0.00E+00	0.00E+00	-5.62E+00
WRPS32BSB	-8.28E-04	-3.20E-02	-1.43E-03	-3.31E-02	0.00E+00	0.00E+00	7.24E-02	-8.45E-05	-3.32E-05	-5.58E-04	0.00E+00	0.00E+00	-3.87E-10	-8.96E-09	2.56E-03	-1.17E+00	0.00E+00	0.00E+00	-2.28E-02	0.00E+00	-7.79E-01	0.00E+00	-3.68E-09	-8.46E-09	-3.61E-04	0.00E+00	-1.01E-01	0.00E+00	-7.79E-01	-3.12E-06	-7.79E-01	-5.59E-02	-1.01E-01	0.00E+00	0.00E+00	0.00E+00	-3.73E+00
WRPS32BSW	-1.39E-03	-3.77E-02	-1.50E-03	-3.85E-02	0.00E+00	0.00E+00	2.48E-02	-1.00E-04	-3.59E-05	-8.34E-04	0.00E+00	0.00E+00	-3.89E-10	-1.03E-08	2.53E-03	-1.15E+00	0.00E+00	0.00E+00	-8.09E-02	0.00E+00	-8.53E-01	0.00E+00	-3.75E-09	-8.51E-09	-3.61E-04	0.00E+00	-1.02E-01	0.00E+00	-8.53E-01	-3.93E-06	-8.53E-01	-1.13E-01	-1.02E-01	0.00E+00	0.00E+00	0.00E+00	-6.84E+00
WRPS32PSB	-1.15E-03	-5.66E-02	-1.42E-03	-5.59E-02	0.00E+00	0.00E+00	4.25E-02	-1.07E-04	-4.19E-05	-5.63E-04	0.00E+00	0.00E+00	-3.32E-10	-1.45E-08	2.50E-03	-1.18E+00	0.00E+00	0.00E+00	-3.28E-02	0.00E+00	-8.52E-01	0.00E+00	-3.54E-09	-6.62E-09	-3.48E-04	0.00E+00	-1.04E-01	0.00E+00	-8.52E-01	-4.05E-06	-8.52E-01	-1.17E-01	-1.04E-01	0.00E+00	0.00E+00	0.00E+00	-5.25E+00
WRPS32PSW	-1.37E-03	-3.69E-02	-1.47E-03	-3.63E-02	0.00E+00	0.00E+00	4.02E-02	-9.11E-05	-3.18E-06	-7.76E-04	0.00E+00	0.00E+00	-3.98E-10	-9.96E-09	2.79E-03	-1.11E+00	0.00E+00	0.00E+00	-6.50E-02	0.00E+00	-8.45E-01	0.00E+00	-3.67E-09	-8.56E-09	-3.71E-04	0.00E+00	-1.04E-01	0.00E+00	-8.45E-01	-3.59E-06	-8.45E-01	-1.30E-01	-1.04E-01	0.00E+00	0.00E+00	0.00E+00	-6.16E+00
WRPS3PIBSB	-7.61E-04	-5.63E-02	-1.41E-03	-5.65E-02	0.00E+00	0.00E+00	4.65E-01	-8.82E-05	-4.07E-05	-4.47E-04	0.00E+00	0.00E+00	-2.90E-10	-1.01E-08	-1.05E-02	-1.13E+00	0.00E+00	0.00E+00	1.20E-01	0.00E+00	-7.84E-01	0.00E+00	-2.71E-09	-6.83E-09	-3.12E-04	0.00E+00	-1.18E-01	0.00E+00	-7.84E-01	-2.54E-06	-7.84E-01	-8.78E-02	-1.18E-01	0.00E+00	0.00E+00	0.00E+00	1.04E+00
WRPS3PIBSW	-1.32E-03	-4.41E-02	-1.54E-03	-4.52E-02	0.00E+00	0.00E+00	1.38E-02	-1.04E-04	-6.28E-05	-9.91E-04	0.00E+00	0.00E+00	-3.84E-10	-1.10E-08	2.27E-03	-1.20E+00	0.00E+00	0.00E+00	-1.20E-01	0.00E+00	-8.61E-01	0.00E+00	-3.55E-09	-8.39E-09	-3.51E-04	0.00E+00	-1.20E-01	0.00E+00	-8.61E-01	-3.90E-06	-8.61E-01	-1.22E-01	-1.20E-01	0.00E+00	0.00E+00	0.00E+00	-8.50E+00
WRPS3PIPSB	-1.06E-03	-5.12E-02	-1.36E-03	-5.06E-02	0.00E+00	0.00E+00	5.05E-02	-1.07E-04	-3.68E-05	-5.08E-04	0.00E+00	0.00E+00	-3.18E-10	-1.46E-08	2.36E-03	-1.21E+00	0.00E+00	0.00E+00	-4.83E-02	0.00E+00	-8.32E-01	0.00E+00	-3.16E-09	-6.43E-09	-3.36E-04	0.00E+00	-1.21E-01	0.00E+00	-8.32E-01	-3.79E-06	-8.32E-01	-1.36E-01	-1.21E-01	0.00E+00	0.00E+00	0.00E+00	-5.91E+00
WRPS3PIPSW	-1.32E-03	-4.21E-02	-1.54E-03	-4.29E-02	0.00E+00	0.00E+00	1.38E-02	-9.89E-05	-6.14E-05	-1.01E-03	0.00E+00	0.00E+00	-3.84E-10	-1.10E-08	2.27E-03	-1.18E+00	0.00E+00	0.00E+00	-1.20E-01	0.00E+00	-8.61E-01	0.00E+00	-3.53E-09	-8.41E-09	-3.40E-04	0.00E+00	-1.20E-01	0.00E+00	-8.61E-01	-3.78E-06	-8.61E-01	-1.38E-01	-1.20E-01	0.00E+00	0.00E+00	0.00E+00	-8.44E+00
WRPS42BSB	-7.01E-04	-4.80E-02	-1.65E-03	-4.77E-02	0.00E+00	0.00E+00	1.87E-01	-7.06E-05	1.46E-05	-3.58E-04	0.00E+00	0.00E+00	-4.34E-10	-7.09E-09	4.18E-03	-1.19E+00	0.00E+00	0.00E+00	-3.87E-02	0.00E+00	-5.95E-01	0.00E+00	-3.90E-09	-9.51E-09	-3.98E-04	0.00E+00	-1.23E-01	0.00E+00	-5.95E-01	-2.68E-06	-5.95E-01	-1.53E+00	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+00
WRPS42BSW	-1.19E-03	-5.08E-02	-1.79E-03	-4.98E-02	0.00E+00	0.00E+00	1.44E-01	-8.00E-05	1.22E-05	-6.82E-04	0.00E+00	0.00E+00	-4.42E-10	-8.63E-09	4.00E-03	-1.12E+00	0.00E+00	0.00E+00	-9.54E-02	0.00E+00	-7.84E-01	0.00E+00	-4.01E-09	-9.90E-09	-4.21E-04	0.00E+00	-1.23E-01	0.00E+00	-7.84E-01	-3.75E-06	-7.84E-01	-8.39E-01	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	-5.29E+00
WRPS42PSB	-7.06E-04	-4.89E-02	-1.65E-03	-4.90E-02	0.00E+00	0.00E+00	1.87E-01	-7.11E-05	1.19E-05	-2.68E-04	0.00E+00	0.00E+00	-4.33E-10	-7.14E-09	6.94E-03	-1.19E+00	0.00E+00	0.00E+00	-4.33E-02	0.00E+00	-5.95E-01	0.00E+00	-3.91E-09	-9.54E-09	-4.06E-04	0.00E+00	-1.22E-01	0.00E+00	-5.95E-01	-2.62E-06	-5.95E-01	-1.54E+00	-1.22E-01	0.00E+00	0.00E+00	0.00E+00	-2.48E+00
WRPS42PSW	-1.38E-03	-4.67E-02	-1.75E-03	-4.68E-02	0.00E+00	0.00E+00	1.00E-01	-8.93E-05	-1.94E-05	-5.98E-04	0.00E+00	0.00E+00	-3.69E-10	-1.41E-08	3.00E-03	-1.24E+00	0.00E+00	0.00E+00	-8.74E-02	0.00E+00	-8.06E-01	0.00E+00	-3.98E-09	-8.48E-09	-3.91E-04	0.00E+00	-1.32E-01	0.00E+00	-8.06E-01	-4.64E-06	-8.06E-01	-8.13E-01	-1.32E-01	0.00E+00	0.00E+00	0.00E+00	-6.20E+00
WRPS62BSB	-6.56E-04	-4.95E-02	-1.55E-03	-4.94E-02	0.00E+00	0.00E+00	1.82E-01	-6.26E-05	2.05E-05	-4.56E-04	0.00E+00	0.00E+00	-4.37E-10	-7.56E-09	7.32E-03	-1.13E+00	0.00E+00	0.00E+00	-5.07E-02	0.00E+00	-4.76E-01	0.00E+00	-3.65E-09	-9.71E-09	-4.29E-04	0.00E+00	-1.05E-01	0.00E+00	-4.76E-01	-2.87E-06	-4.76E-01	-1.48E+00	-1.05E-01	0.00E+00	0.00E+00	0.00E+00	-2.61E+00
WRSSU83BSB	-8.35E-04	-3.28E-02	-1.42E-03	-3.33E-02	0.00E+00	0.00E+00	-5.15E-02	-9.88E-05	4.09E-06	-6.11E-04	0.00E+00	0.00E+00	-5.01E-10	-7.19E-09	2.91E-03	-1.17E+00	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	-4.37E-01	0.00E+00	-3.77E-09	-9.57E-09	-5.00E-04	0.00E+00	-1.12E-01	0.00E+00	-4.37E-01	-2.58E-06	-4.37E-01	-2.92E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-9.30E+00
WRSSU83BSW	-1.59E-03	-3.37E-02	-1.32E-03	-3.38E-02	0.00E+00	0.00E+00	-1.16E-01	-1.26E-04	-1.84E-05	-8.69E-04	0.00E+00	0.00E+00	-4.49E-10	-1.68E-08	3.02E-03	-1.11E+00	0.00E+00	0.00E+00	-1.70E-01	0.00E+00	-7.32E-01	0.00E+00	-3.65E-09	-7.82E-09	-4.49E-04	0.00E+00	-1.11E-01	0.00E+00	-7.32E-01	-4.65E-06	-7.32E-01	-7.85E-02	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WRSSU83FOBSB	-8.41E-04	-3.26E-02	-1.37E-03	-3.31E-02	0.00E+00	0.00E+00	-3.64E-02	-1.01E-04	1.45E-05	-7.21E-04	0.00E+00	0.00E+00	-5.06E-10	-8.63E-09	3.54E-03	-1.18E+00	0.00E+00	0.00E+00	-1.18E-01	0.00E+00	-4.23E-01	0.00E+00	-3.61E-09	-9.30E-09	-4.80E-04	0.00E+00	-1.03E-01	0.00E+00	-4.23E-01	-2.57E-06	-4.23E-01	-8.05E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-8.56E+00
WRSSU83FOBSW	-1.59E-03	-3.43E-02	-1.26E-03	-3.36E-02	0.00E+00	0.00E+00	-1.03E-01	-1.28E-04	-4.92E-06	-8.35E-04	0.00E+00	0.00E+00	-4.59E-10	-1.63E-08	3.58E-03	-1.15E+00	0.00E+00	0.00E+00	-1.61E-01	0.00E+00	-7.22E-01	0.00E+00	-3.48E-09	-7.78E-09	-4.43E-04	0.00E+00	-1.07E-01	0.00E+00	-7.22E-01	-4.50E-06	-7.22E-01	5.67E-02	-1.07E-01	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WRSSU83FOPSB	-9.00E-04	-3.05E-02	-1.33E-03	-3.10E-02	0.00E+00	0.00E+00	-7.39E-02	-1.13E-04	-8.17E-06	-7.84E-04	0.00E+00	0.00E+00	-4.24E-10	-1.51E-08	3.76E-03	-1.19E+00	0.00E+00	0.00E+00	-9.79E-02	0.00E+00	-4.76E-01	0.00E+00	-3.52E-09	-7.54E-09	-4.27E-04	0.00E+00	-1.03E-01	0.00E+00	-4.76E-01	-2.97E-06	-4.76E-01	-8.01E-01	-1.03E-01	0.00E+00	0.00E+00	0.00E+00	-9.24E+00
WRSSU83FOPSW	-1.65E-03	-3.78E-02	-1.30E-03	-3.69E-02	0.00E+00	0.00E+00	-8.14E-02	-1.25E-04	-2.97E-06	-8.91E-04	0.00E+00	0.00E+00	-5.51E-10	-1.22E-08	3.30E-03	-1.11E+00	0.00E+00	0.00E+00	-1.94E-01	0.00E+00	-7.54E-01	0.00E+00	-3.61E-09	-9.61E-09	-4.87E-04	0.00E+00	-1.11E-01	0.00E+00	-7.54E-01	-4.16E-06	-7.54E-01	5.83E-02	-1.11E-01	0.00E+00	0.00E+00	0.00E+00	-1.19E+01
WRSSU83PSB	-8.35E-04	-3.27E-02	-1.42E-03	-3.32E-02	0.00E+00	0.00E+00	-5.17E-02	-9.88E-05	4.09E-06	-6.10E-04	0.00E+00	0.00E+00	-5.01E-10	-7.19E-09	2.95E-03	-1.17E+00	0.00E+00	0.00E+00	-1.24E-01	0.00E+00	-4.37E-01	0.00E+00	-3.77E-09	-9.57E-09	-5.03E-04	0.00E+00	-1.12E-01	0.00E+00	-4.37E-01	-2.58E-06	-4.37E-01	-2.85E-01	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-9.30E+00
WRSSU83PSW	-1.51E-03	-3.70E-02	-1.36E-03	-3.66E-02	0.00E+00	0.00E+00	-9.29E-02	-1.18E-04	2.54E-06	-8.85E-04	0.00E+00	0.00E+00	-5.34E-10	-8.90E-09	2.78E-03	-1.12E+00	0.00E+00	0.00E+00	-1.96E-01	0.00E+00	-7.68E-01	0.00E+00	-3.72E-09	-9.65E-09	-5.09E-04	0.00E+00	-1.13E-01	0.00E+00	-7.68E-01	-3.73E-06	-7.68E-01	-5.28E-02	-1.13E-01	0.00E+00	0.00E+00	0.00E+00	-1.22E+01
WRSU83FOBSB	-6.89E-04	-2.39E-02	-9.32E-04	-2.43E-02	0.00E+00	0.00E+00	-2.04E-02	-7.38E-05	1.54E-05	-4.79E-04	0.00E+00	0.00E+00	-4.68E-10	-8.91E-09	3.15E-03	-1.07E+00	0.00E+00	0.00E+00	-1.08E-01	0.00E+00	-6.72E-01	0.00E+00	-2.78E-09	-8.82E-09	-3.88E-04	0.00E+00	-1.12E-01	0.00E+00	-6.72E-01	-1.77E-06	-6.72E-01	2.51E-02	-1.12E-01	0.00E+00	0.00E+00	0.00E+00	-7.47E+00
WRSU83FOBSW	-1.32E-03	-3.20E-02	-1.02E-03	-3.07E-02	0.00E+00	0.00E+00	-6.77E-02	-9.37E-05	1.30E-05	-6.52E-04	0.00E+00	0.00E+00	-5.04E-10	-9.76E-09	3.09E-03	-1.11E+00	0.00E+00	0.00E+00	-1.77E-01	0.00E+00	-7.43E-01	0.00E+00	-2.87E-09	-8.95E-09	-3.96E-04	0.00E+00	-1.14E-01	0.00E+00	-7.43E-01	-2.79E-06	-7.43E-01	1.73E-02	-1.14E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WXF005	-1.16E-03	-2.28E-02	8.34E-05	-2.03E-02	0.00E+00	0.00E+00	-2.87E-01	-1.12E-04	-1.86E-05	-8.34E-04	0.00E+00	0.00E+00	-1.82E-10	-1.41E-08	-1.09E-03	-1.33E+00	0.00E+00	0.00E+00	-2.26E-01	0.00E+00	-5.40E-02	0.00E+00	1.88E-10	-2.72E-09	-1.97E-04	0.00E+00	-1.66E-01	0.00E+00	-5.40E-02	-5.48E-06	-5.40E-02	-2.67E-01	-1.66E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WXF008	-1.29E-03	-2.23E-02	-7.51E-05	-2.14E-02	0.00E+00	0.00E+00	-2.95E-01	-1.11E-04	-9.91E-06	-8.62E-04	0.00E+00	0.00E+00	-2.05E-10	-1.44E-08	-5.02E-05	-1.23E+00	0.00E+00	0.00E+00	-2.34E-01	0.00E+00	-3.10E-02	0.00E+00	1.02E-09	-2.82E-09	-1.87E-04	0.00E+00	-1.32E-01	0.00E+00	-3.10E-02	-5.56E-06	-3.10E-02	-1.81E-01	-1.32E-01	0.00E+00	0.00E+00	0.00E+00	-1.04E+01
WXF023	-1.73E-03	-2.22E-02	-1.60E-04	-2.20E-02	0.00E+00	0.00E+00	-3.35E-01	-1.83E-04	-3.02E-05	-9.89E-04	0.00E+00	0.00E+00	-2.35E-10	-1.65E-08	-2.26E-04	-1.17E+00	0.00E+00	0.00E+00	-2.68E-01	0.00E+00	-9.97E-02	0.00E+00	-1.41E-10	-3.29E-09	-2.82E-04	0.00E+00	-1.15E-01	0.00E+00	-9.97E-02	-6.03E-06	-9.97E-02	-2.55E-01	-1.15E-01	0.00E+00	0.00E+00	0.00E+00	-1.21E+01
WXF305B	-2.16E-03	-2.50E-02	-1.48E-04	-2.56E-02	0.00E+00	0.00E+00	-4.09E-01	-2.25E-04	-5.02E-05	-1.44E-03	0.00E+00	0.00E+00	-2.68E-10	-2.69E-08	-6.25E-04	-1.72E+00	0.00E+00	0.00E+00	-3.27E-01	0.00E+00	-1.79E-01	0.00E+00	-1.25E-11	-4.33E-09	-3.03E-04	0.00E+00	-2.19E-01	0.00E+00	-1.79E-01	-8.41E-06	-1.79E-01	-2.74E-01	-2.19E-01	0.00E+00	0.00E+00	0.00E+00	-1.50E+01
WXF436B	-1.12E-03	-1.98E-02	2.34E-04	-1.83E-02	0.00E+00	0.00E+00	-2.75E-01	-1.02E-04	-1.01E-05	-7.82E-04	0.00E+00	0.00E+00	-1.58E-10	-1.26E-08	2.86E-04	-1.27E+00	0.00E+00	0.00E+00	-2.42E-01	0.00E+00	1.25E-02	0.00E+00	1.08E-09	-2.65E-09	-2.11E-04	0.00E+00	-1.68E-01	0.00E+00	1.25E-02	-3.71E-06	1.25E-02	-2.00E-01	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WXF436N	-1.12E-03	-1.95E-02	2.34E-04	-1.83E-02	0.00E+00	0.00E+00	-2.75E-01	-1.02E-04	-7.85E-06	-7.82E-04	0.00E+00	0.00E+00	-1.60E-10	-1.25E-08	3.23E-04	-1.27E+00	0.00E+00	0.00E+00	-2.42E-01	0.00E+00	4.56E-02	0.00E+00	1.16E-09	-2.64E-09	-2.11E-04	0.00E+00	-1.77E-01	0.00E+00	4.56E-02	-3.71E-06	4.56E-02	-1.95E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	-1.05E+01
WXF436T	-1.13E-03	-1.88E-02	2.45E-04	-1.81E-02	0.00E+00	0.00E+00	-2.73E-01	-1.06E-04	-6.72E-06	-7.82E-04	0.00E+00	0.00E+00	-1.56E-10	-1.28E-08	3.25E-04	-1.23E+00	0.00E+00	0.00E+00	-2.43E-01	0.00E+00	3.69E-02	0.00E+00	1.16E-09	-2.70E-09	-2.11E-04	0.00E+00	-1.77E-01	0.00E+00	3.69E-02	-3.83E-06	3.69E-02	-1.95E-01	-1.77E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WXF466B	-8.15E-04	-1.31E-02	4.15E-04	-1.39E-02	0.00E+00	0.00E+00	-2.51E-01	-9.41E-05	1.24E-05	-4.75E-04	0.00E+00	0.00E+00	-1.26E-10	-1.03E-08	5.17E-04	-1.38E+00	0.00E+00	0.00E+00	-1.71E-01	0.00E+00	-6.23E-02	0.00E+00	1.29E-09	-2.14E-09	-1.72E-04	0.00E+00	-1.74E-01	0.00E+00	-6.23E-02	-1.82E-06	-6.23E-02	-1.89E-01	-1.74E-01	0.00E+00	0.00E+00	0.00E+00	-7.86E+00
WXPDP842	-3.58E-04	-2.30E-02	-1.17E-03	-2.33E-02	0.00E+00	0.00E+00	-1.04E-01	-5.72E-05	9.85E-05	-1.02E-05	0.00E+00	0.00E+00	-3.08E-10	-5.50E-09	5.51E-03	-1.65E+00	0.00E+00	0.00E+00	-2.18E-01	0.00E+00	-4.43E-01	0.00E+00	-2.56E-09	-6.60E-09	-2.88E-04	0.00E+00	-3.35E-01	0.00E+00	-4.43E-01	-1.40E-06	-4.43E-01	-2.05E+00	-3.35E-01	0.00E+00	0.00E+00	0.00E+00	-8.87E+00
WXPDP84N	-3.34E-04	-2.25E-02	-1.01E-03	-2.27E-02	0.00E+00	0.00E+00	-1.12E-01	-4.46E-05	9.76E-05	-8.95E-05	0.00E+00	0.00E+00	-3.16E-10	-4.70E-09	2.06E-03	-1.71E+00	0.00E+00	0.00E+00	-2.25E-01	0.00E+00	-3.32E-01	0.00E+00	-2.70E-09	-6.65E-09	-2.92E-04	0.00E+00	-3.35E-01	0.00E+00	-3.32E-01	-1.67E-06	-3.32E-01	-2.02E+00	-3.35E-01	0.00E+00	0.00E+00	0.00E+00	-9.59E+00
WXPDP84	-5.45E-04	-3.25E-02	-1.04E-03	-3.23E-02	0.00E+00	0.00E+00	-1.57E-01	-4.86E-05	1.14E-05	4.94E-05	0.00E+00	0.00E+00	-3.26E-10	-5.06E-09	1.62E-03	-1.73E+00	0.00E+00	0.00E+00	-3.11E-01	0.00E+00	-4.14E-01	0.00E+00	-3.96E-09	-8.88E-09	-2.87E-04	0.00E+00	-3.45E-01	0.00E+00	-4.14E-01	-1.22E-06	-4.14E-01	-2.44E+00	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.26E+01
WXPPS12	-3.03E-04	-2.92E-01	-6.67E-04	-2.91E-01	0.00E+00	0.00E+00	-1.77E-01	-1.37E-05	-1.39E-05	-8.80E-04	0.00E+00	0.00E+00	-3.05E-10	-1.24E-09	-1.73E-03	-1.95E+01	0.00E+00	0.00E+00	-2.94E-01	0.00E+00	-6.92E-01	0.00E+00	-4.22E-09	-1.24E-08	-2.87E-04	0.00E+00	-2.86E+00	0.00E+00	-6.92E-01	-5.76E-07	-6.92E-01	-3.56E+00	-2.86E+00	0.00E+00	0.00E+00	0.00E+00	-1.15E+01
WXPPS22	9.78E-04	1.62E-01	3.46E-03	1.59E-01	0.00E+00	0.00E+00	5.05E-01	-1.79E-05	2.71E-04	1.77E-03	0.00E+00	0.00E+00	-2.67E-10	5.68E-10	9.51E-03	1.83E-01	0.00E+00	0.00E+00	6.58E-01	0.00E+00	2.78E+00	0.00E+00	2.35E-08	8.95E-09	4.94E-04	0.00E+00	1.21E-01	0.00E+00	2.78E+00	6.75E-07	2.78E+00	2.90E+00	1.21E-01	0.00E+00	0.00E+00	0.00E+00	2.27E+01
303516	-2.32E-03	-1.00E-01	-1.02E-03	-9.92E-02	0.00E+00	0.00E+00	-4.93E-01	-1.36E-04	-1.13E-04	-1.40E-03	0.00E+00	0.00E+00	-7.01E-10	-1.57E-08	-1.34E-03	-2.09E+00	0.00E+00	0.00E+00	-6.28E-01	0.00E+00	-7.77E-01	0.00E+00	-3.68E-09	-8.33E-09	-5.13E-04	0.00E+00	-3.43E-01	0.00E+00	-7.77E-01	-5.27E-06	-7.77E-01	-1.12E+00	-3.43E-01	0.00E+00	0.00E+00	0.00E+00	-2.63E+01
303520	-1.56E-03	-1.01E-01	-1.03E-03	-1.00E-01	0.00E+00	0.00E+00	-4.99E-01	-1.39E-04	-1.14E-04	-1.41E-03	0.00E+00	0.00E+00	-7.04E-10	-1.60E-08	-1.35E-03	-2.13E+00	0.00E+00	0.00E+00	-6.33E-01	0.00E+00	-7.80E-01	0.00E+00	-3.70E-09	-8.40E-09	-5.17E-04	0.00E+00	-3.49E-01	0.00E+00	-7.80E-01	-5.35E-06	-7.80E-01	-1.13E+00	-3.49E-01	0.00E+00	0.00E+00	0.00E+00	-2.65E+01
303616	-2.22E-03	-9.90E-02	-1.00E-03	-9.80E-02	0.00E+00	0.00E+00	-4.76E-01	-1.29E-04	-1.10E-04	-1.35E-03	0.00E+00	0.00E+00	-6.89E-10	-1.49E-08	-1.31E-03	-2.07E+00	0.00E+00	0.00E+00	-6.13E-01	0.00E+00	-7.67E-01	0.00E+00	-3.63E-09	-8.17E-09	-5.00E-04	0.00E+00	-3.39E-01	0.00E+00	-7.67E-01	-5.03E-06	-7.67E-01	-1.11E+00	-3.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.56E+01
30365016	-1.40E-03	-8.66E-02	-8.67E-04	-8.57E-02	0.00E+00	0.00E+00	-4.37E-01	-1.26E-04	-9.88E-05	-1.22E-03	0.00E+00	0.00E+00	-5.80E-10	-1.45E-08	-1.14E-03	-2.05E+00	0.00E+00	0.00E+00	-5.36E-01	0.00E+00	-6.42E-01	0.00E+00	-3.08E-09	-7.16E-09	-4.40E-04	0.00E+00	-3.30E-01	0.00E+00	-6.42E-01	-4.81E-06	-6.42E-01	-9.73E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-2.24E+01
303716	-1.88E-03	-1.03E-01	-1.11E-03	-1.02E-01	0.00E+00	0.00E+00	-5.78E-01	-1.70E-04	-1.29E-04	-1.60E-03	0.00E+00	0.00E+00	-7.48E-10	-1.97E-08	-1.42E-03	-2.10E+00	0.00E+00	0.00E+00	-6.97E-01	0.00E+00	-8.11E-01	0.00E+00	-3.86E-09	-9.02E-09	-5.71E-04	0.00E+00	-3.48E-01	0.00E+00	-8.11E-01	-6.50E-06	-8.11E-01	-1.16E+00	-3.48E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+01
30753505	-5.67E-03	-1.48E-01	-4.21E-03	-1.44E-01	0.00E+00	0.00E+00	-1.52E+00	-3.35E-04	-2.21E-04	-2.71E-03	0.00E+00	-1.00E-15	-6.04E-10	-3.96E-08	-1.57E+00	-2.07E+00	0.00E+00	0.00E+00	-9.10E-01	-1.00E-15	-4.15E+00	0.00E+00	-4.65E-09	-1.14E-08	-8.77E-04	0.00E+00	-3.84E-01	0.00E+00	-4.15E+00	-1.14E-05	-4.15E+00	-4.54E+00	-3.84E-01	0.00E+00	0.00E+00	0.00E+00	-3.84E+01
30753525	-5.19E-03	-1.37E-01	-3.79E-03	-1.33E-01	0.00E+00	0.00E+00	-1.43E+00	-3.08E-04	-2.02E-04	-2.48E-03	0.00E+00	-1.00E-15	-4.31E-10	-3.64E-08	-1.57E+00	-2.03E+00	0.00E+00	0.00E+00	-6.40E-01	-1.00E-15	-4.04E+00	0.00E+00	-4.17E-09	-1.02E-08	-8.06E-04	0.00E+00	-3.56E-01	0.00E+00	-4.04E+00	-1.10E-05	-4.04E+00	-4.39E+00	-3.56E-01	0.00E+00	0.00E+00	0.00E+00	-2.68E+01
30763505	-3.52E-03	-1.36E-01	-3.87E-03	-1.32E-01	0.00E+00	0.00E+00	-1.17E+00	-1.98E-04	-1.59E-04	-1.92E-03	0.00E+00	-1.00E-15	-4.29E-10	-2.35E-08	-1.55E+00	-1.91E+00	0.00E+00	0.00E+00	-6.43E-01	-1.00E-15	-3.99E+00	0.00E+00	-4.00E-09	-8.75E-09	-6.50E-04	0.00E+00	-3.50E-01	0.00E+00	-3.99E+00	-7.30E-06	-3.99E+00	-4.34E+00	-3.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.70E+01
30763525	-2.07E-03	-9.34E-02	-3.35E-03	-9.00E-02	0.00E+00	0.00E+00	-1.09E+00	-1.92E-04	-6.48E-05	-1.58E-03	0.00E+00	-1.00E-15	-4.12E-10	-2.20E-08	-1.54E+00	-1.14E+00	0.00E+00	0.00E+00	-5.53E-01	-1.00E-15	-3.76E+00	0.00E+00	-2.07E-09	-7.36E-09	-5.60E-04	0.00E+00	-2.28E-01	0.00E+00	-3.76E+00	-7.07E-06	-3.76E+00	-3.99E+00	-2.28E-01	0.00E+00	0.00E+00	0.00E+00	-2.38E+01
30763555	-1.17E-03	7.71E-02	1.95E-03	7.51E-02	0.00E+00	0.00E+00	-1.28E-01	-1.64E-04	8.03E-05	5.95E-05	0.00E+00	0.00E+00	-1.44E-10	-1.80E-08	6.60E-03	-3.26E-02	0.00E+00	0.00E+00	1.01E-01	0.00E+00	1.19E+00	0.00E+00	1.09E-08	1.14E-09	6.57E-06	0.00E+00	4.13E-02	0.00E+00	1.19E+00	-5.53E-06	1.19E+00	1.23E+00	4.13E-02	0.00E+00	0.00E+00	0.00E+00	-1.24E+00
30773505	-5.94E-05	-4.15E-02	-1.57E-03	-3.99E-02	0.00E+00	0.00E+00	-4.89E-01	-3.06E-05	2.04E-04	-3.11E-04	0.00E+00	-1.00E-15	-3.05E-13	-5.49E-10	-1.54E+00	-5.70E-01	0.00E+00	0.00E+00	2.02E-01	-1.00E-15	-3.25E+00	0.00E+00	1.38E-09	-2.07E-09	-1.86E-04	0.00E+00	-8.93E-02	0.00E+00	-3.25E+00	-7.28E-07	-3.25E+00	-3.33E+00	-8.93E-02	0.00E+00	0.00E+00	0.00E+00	7.70E+00
31763505	-5.06E-03	-1.43E-01	-4.08E-03	-1.39E-01	0.00E+00	0.00E+00	-1.42E+00	-2.96E-04	-2.03E-04	-2.48E-03	0.00E+00	-1.00E-15	-5.56E-10	-3.51E-08	-1.54E+00	-2.00E+00	0.00E+00	0.00E+00	-8.35E-01	-1.00E-15	-4.07E+00	0.00E+00	-4.45E-09	-1.06E-08	-8.11E-04	0.00E+00	-3.70E-01	0.00E+00	-4.07E+00	-1.01E-05	-4.07E+00	-4.44E+00	-3.70E-01	0.00E+00	0.00E+00	0.00E+00	-3.53E+01
35623505	-6.25E-03	-1.40E-01	-3.86E-03	-1.36E-01	0.00E+00	0.00E+00	-1.59E+00	-3.79E-04	-2.31E-04	-2.85E-03	0.00E+00	-1.00E-15	-5.20E-10	-4.45E-08	-1.55E+00	-2.05E+00	0.00E+00	0.00E+00	-7.73E-01	-1.00E-15	-4.04E+00	0.00E+00	-4.40E-09	-1.15E-08	-9.11E-04	0.00E+00	-3.63E-01	0.00E+00	-4.04E+00	-1.20E-05	-4.04E+00	-4.40E+00	-3.63E-01	0.00E+00	0.00E+00	0.00E+00	-3.26E+01
381103	-9.85E-05	7.22E-02	2.57E-03	6.97E-02	0.00E+00	0.00E+00	5.96E-01	-4.46E-05	1.02E-04	4.72E-04	0.00E+00	0.00E+00	6.39E-11	-3.20E-09	4.09E-03	-2.64E-01	0.00E+00	0.00E+00	4.04E-01	0.00E+00	8.27E-01	0.00E+00	6.62E-09	2.05E-09	1.21E-04	0.00E+00	2.31E-02	0.00E+00	8.27E-01	-1.14E-06	8.27E-01	8.50E-01	2.31E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
381113	-8.36E-04	-8.55E-02	-7.50E-04	-8.47E-02	0.00E+00	0.00E+00	-3.53E-01	-7.62E-05	-3.18E-05	-1.09E-03	0.00E+00	0.00E+00	-8.88E-10	-7.60E-09	-8.13E-04	-2.22E-01	0.00E+00	0.00E+00	-6.24E-01	0.00E+00	-8.43E-01	0.00E+00	-3.06E-09	-8.02E-09	-4.92E-04	0.00E+00	-7.29E-02	0.00E+00	-8.43E-01	-2.93E-06	-8.43E-01	-9.16E-01	-7.29E-02	0.00E+00	0.00E+00	0.00E+00	-2.65E+01
387603	3.97E-04	6.77E-02	2.65E-03	6.50E-02	0.00E+00	0.00E+00	7.19E-01	1.34E-06	1.58E-04	6.59E-04	0.00E+00	0.00E+00	1.25E-10	2.64E-09	-3.86E-02	-2.22E-01	0.00E+00	0.00E+00	5.11E-01	0.00E+00	7.53E-01	0.00E+00	6.57E-09	2.79E-09	1.78E-04	0.00E+00	3.32E-02	0.00E+00	7.53E-01	1.80E-07	7.53E-01	7.86E-01	3.32E-02	0.00E+00	0.00E+00	0.00E+00	1.81E+01
387703	-5.21E-04	4.47E-02	2.45E-03	4.23E-02	0.00E+00	0.00E+00	5.06E-01	-9.05E-05	1.24E-04	2.62E-06	0.00E+00	0.00E+00	1.23E-11	-7.85E-09	-3.88E-02	6.34E-03	0.00E+00	0.00E+00	3.51E-01	0.00E+00	6.96E-01	0.00E+00	6.18E-09	1.21E-09	5.11E-06	0.00E+00	6.12E-02	0.00E+00	6.96E-01	-2.45E-06	6.96E-01	7.57E-01	6.12E-02	0.00E+00	0.00E+00	0.00E+00	1.13E+01
50380801	-3.66E-03	-1.40E-01	-1.72E-03	-1.38E-01	0.00E+00	0.00E+00	-1.05E+00	-3.41E-04	-2.21E-04	-2.76E-03	0.00E+00	0.00E+00	-1.12E-09	-3.98E-08	-2.13E-03	-2.57E+00	0.00E+00	0.00E+00	-1.14E+00	0.00E+00	-1.15E+00	0.00E+00	-5.53E-09	-1.39E-08	-9.37E-04	0.00E+00	-4.36E-01	0.00E+00	-1.15E+00	-1.28E-05	-1.15E+00	-1.59E+00	-4.36E-01	0.00E+00	0.00E+00	0.00E+00	-4.78E+01
50380802	-3.66E-03	-1.40E-01	-1.72E-03	-1.38E-01	0.00E+00	0.00E+00	-1.05E+00	-3.41E-04	-2.21E-04	-2.76E-03	0.00E+00	0.00E+00	-1.12E-09	-3.98E-08	-2.13E-03	-2.57E+00	0.00E+00	0.00E+00	-1.14E+00	0.00E+00	-1.15E+00	0.00E+00	-5.53E-09	-1.39E-08	-9.37E-04	0.00E+00	-4.36E-01	0.00E+00	-1.15E+00	-1.28E-05	-1.15E+00	-1.59E+00	-4.36E-01	0.00E+00	0.00E+00	0.00E+00	-4.78E+01
53303520	-1.52E-03	-8.64E-02	-8.93E-04	-8.55E-02	0.00E+00	0.00E+00	-4.80E-01	-1.38E-04	-1.06E-04	-1.32E-03	0.00E+00	0.00E+00	-7.00E-10	-1.59E-08	-1.02E-03	-1.65E+00	0.00E+00	0.00E+00	-6.06E-01	0.00E+00	-6.83E-01	0.00E+00	-2.92E-09	-7.81E-09	-4.91E-04	0.00E+00	-2.76E-01	0.00E+00	-6.83E-01	-5.31E-06	-6.83E-01	-9.59E-01	-2.76E-01	0.00E+00	0.00E+00	0.00E+00	-2.55E+01

533037	3.64E-04	4.28E-02	2.05E-03	4.07E-02	0.00E+00	0.00E+00	5.29E-01	1.12E-06	1.43E-04	4.81E-04	0.00E+00	0.00E+00	8.71E-11	2.24E-09	3.30E-03	-2.70E-01	0.00E+00	0.00E+00	4.03E-01	0.00E+00	7.66E-01	0.00E+00	5.91E-09	2.59E-09	1.47E-04	0.00E+00	1.23E-02	0.00E+00	7.66E-01	2.30E-07	7.66E-01	7.78E-01	1.23E-02	0.00E+00	0.00E+00	0.00E+00	1.44E+01
53303808	-4.56E-05	-6.07E-02	1.59E-04	-6.09E-02	0.00E+00	0.00E+00	-1.03E-01	-2.59E-05	1.69E-04	-5.07E-04	0.00E+00	0.00E+00	-6.96E-10	6.49E-11	5.88E-05	-1.63E+00	0.00E+00	0.00E+00	-3.64E-01	0.00E+00	-5.21E-01	0.00E+00	-8.02E-10	-5.92E-09	-2.96E-04	0.00E+00	-2.57E-01	0.00E+00	-5.21E-01	-1.35E-06	-5.21E-01	-7.78E-01	-2.57E-01	0.00E+00	0.00E+00	0.00E+00	-1.59E+01
61300649	-1.79E-03	-4.36E-02	-3.79E-04	-4.33E-02	0.00E+00	0.00E+00	-2.98E-01	-1.11E-04	-5.99E-05	-7.62E-04	0.00E+00	0.00E+00	-1.80E-10	-1.31E-08	-5.08E-04	-2.17E+00	0.00E+00	0.00E+00	-2.54E-01	0.00E+00	-1.91E-01	0.00E+00	-1.12E-09	-3.56E-09	-2.21E-04	0.00E+00	-3.27E-01	0.00E+00	-1.91E-01	-4.03E-06	-1.91E-01	-5.18E-01	-3.27E-01	0.00E+00	0.00E+00	0.00E+00	-1.07E+01
613032	-1.70E-03	-8.98E-02	-9.45E-04	-8.89E-02	0.00E+00	0.00E+00	-5.12E-01	-1.55E-04	-1.13E-04	-1.40E-03	0.00E+00	0.00E+00	-6.23E-10	-1.80E-08	-1.22E-03	-2.08E+00	0.00E+00	0.00E+00	-5.97E-01	0.00E+00	-6.76E-01	0.00E+00	-3.26E-09	-7.79E-09	-4.92E-04	0.00E+00	-3.37E-01	0.00E+00	-6.76E-01	-5.88E-06	-6.76E-01	-1.01E+00	-3.37E-01	0.00E+00	0.00E+00	0.00E+00	-2.50E+01
613035	-2.23E-03	-8.77E-02	-8.87E-04	-8.68E-02	0.00E+00	0.00E+00	-4.55E-01	-1.32E-04	-1.02E-04	-1.27E-03	0.00E+00	0.00E+00	-5.91E-10	-1.53E-08	-1.16E-03	-2.07E+00	0.00E+00	0.00E+00	-5.51E-01	0.00E+00	-6.52E-01	0.00E+00	-3.13E-09	-7.32E-09	-4.53E-04	0.00E+00	-3.34E-01	0.00E+00	-6.52E-01	-5.05E-06	-6.52E-01	-9.87E-01	-3.34E-01	0.00E+00	0.00E+00	0.00E+00	-2.31E+01
613036	-1.40E-03	-8.68E-02	-8.70E-04	-8.60E-02	0.00E+00	0.00E+00	-4.38E-01	-1.26E-04	-9.90E-05	-1.23E-03	0.00E+00	0.00E+00	-5.82E-10	-1.46E-08	-1.14E-03	-2.05E+00	0.00E+00	0.00E+00	-5.38E-01	0.00E+00	-6.45E-01	0.00E+00	-3.09E-09	-7.18E-09	-4.41E-04	0.00E+00	-3.30E-01	0.00E+00	-6.45E-01	-4.82E-06	-6.45E-01	-9.76E-01	-3.30E-01	0.00E+00	0.00E+00	0.00E+00	-2.25E+01
613037	-2.76E-03	-9.08E-02	-9.73E-04	-8.98E-02	0.00E+00	0.00E+00	-5.40E-01	-1.66E-04	-1.18E-04	-1.47E-03	0.00E+00	0.00E+00	-6.38E-10	-1.93E-08	-1.25E-03	-2.09E+00	0.00E+00	0.00E+00	-6.20E-01	0.00E+00	-6.87E-01	0.00E+00	-3.31E-09	-8.00E-09	-5.11E-04	0.00E+00	-3.39E-01	0.00E+00	-6.87E-01	-6.28E-06	-6.87E-01	-1.03E+00	-3.39E-01	0.00E+00	0.00E+00	0.00E+00	-2.60E+01
61303808	5.37E-04	5.44E-02	2.62E-03	5.18E-02	0.00E+00	0.00E+00	6.19E-01	1.12E-06	2.68E-04	6.47E-04	0.00E+00	0.00E+00	1.05E-10	3.64E-09	3.71E-03	-1.35E+00	0.00E+00	0.00E+00	4.61E-01	0.00E+00	8.12E-01	0.00E+00	6.60E-09	2.46E-09	1.88E-04	0.00E+00	-1.38E-01	0.00E+00	8.12E-01	1.78E-07	8.12E-01	6.74E-01	-1.38E-01	0.00E+00	0.00E+00	0.00E+00	1.64E+01
6130763515	-1.98E-03	-4.18E-02	-1.45E-03	-4.04E-02	0.00E+00	0.00E+00	-6.44E-01	-1.89E-04	-9.76E-05	-1.23E-03	0.00E+00	0.00E+00	-3.76E-10	-2.24E-08	-4.58E-01	-9.01E-01	0.00E+00	0.00E+00	-5.38E-01	0.00E+00	-1.18E+00	0.00E+00	-5.71E-10	-4.92E-09	-3.81E-04	0.00E+00	-1.68E-01	0.00E+00	-1.18E+00	-6.99E-06	-1.18E+00	-1.35E+00	-1.68E-01	0.00E+00	0.00E+00	0.00E+00	-2.33E+01
613966	-1.13E-03	1.03E-02	1.03E-03	9.31E-03	0.00E+00	0.00E+00	7.62E-02	-1.23E-04	-2.89E-05	-4.18E-04	0.00E+00	0.00E+00	-9.47E-11	-1.38E-08	1.77E-03	-1.28E+00	0.00E+00	0.00E+00	1.38E-02	0.00E+00	3.10E-01	0.00E+00	2.63E-09	-1.52E-09	-1.24E-04	0.00E+00	-1.61E-01	0.00E+00	3.10E-01	-4.38E-06	3.10E-01	1.49E-01	-1.61E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+00
6330351909	-2.40E-04	-9.17E-02	-4.78E-04	-9.12E-02	0.00E+00	0.00E+00	-1.61E-01	-1.98E-05	2.02E-05	-6.89E-04	0.00E+00	0.00E+00	-5.46E-10	-1.07E-09	-8.33E-04	-2.30E+00	0.00E+00	0.00E+00	-3.62E-01	0.00E+00	-6.24E-01	0.00E+00	-2.67E-09	-5.98E-09	-3.07E-04	0.00E+00	-3.61E-01	0.00E+00	-6.24E-01	-1.06E-06	-6.24E-01	-9.84E-01	-3.61E-01	0.00E+00	0.00E+00	0.00E+00	-1.52E+01
6330361606	-1.05E-03	-3.20E-02	4.84E-04	-3.25E-02	0.00E+00	0.00E+00	-2.75E-01	-1.09E-04	-4.57E-05	-5.84E-04	0.00E+00	-3.65E-05	-7.94E-11	-1.23E-08	-5.32E-03	-2.04E+00	0.00E+00	0.00E+00	8.55E-02	-1.30E-02	-4.06E-01	0.00E+00	3.48E-09	-1.81E-09	-1.69E-04	-8.59E-06	-2.82E-01	0.00E+00	-4.06E-01	-3.80E-06	-4.06E-01	-6.88E-01	-2.82E-01	0.00E+00	0.00E+00	0.00E+00	8.57E-01
6330361909	-8.48E-04	4.62E-02	1.61E-03	4.46E-02	0.00E+00	0.00E+00	2.18E-01	-1.09E-04	-4.15E-07	-8.47E-05	0.00E+00	0.00E+00	-5.85E-11	-1.19E-08	3.15E-03	1.91E-02	0.00E+00	0.00E+00	1.70E-01	0.00E+00	7.29E-01	0.00E+00	5.82E-09	8.13E-10	-2.00E-05	0.00E+00	4.47E-02	0.00E+00	7.29E-01	-3.68E-06	7.29E-01	7.73E-01	4.47E-02	0.00E+00	0.00E+00	0.00E+00	4.55E+00
6330380809	5.58E-04	5.41E-02	2.89E-03	5.12E-02	0.00E+00	0.00E+00	7.01E-01	1.27E-06	2.72E-04	6.85E-04	0.00E+00	0.00E+00	1.17E-10	3.81E-09	4.12E-03	-1.74E+00	0.00E+00	0.00E+00	5.14E-01	0.00E+00	8.92E-01	0.00E+00	7.20E-09	2.53E-09	1.99E-04	0.00E+00	-1.87E-01	0.00E+00	8.92E-01	1.99E-07	8.92E-01	7.05E-01	-1.87E-01	0.00E+00	0.00E+00	0.00E+00	1.83E+01
936552518	-1.39E-03	-5.69E-02	-6.16E-04	-5.63E-02	0.00E+00	0.00E+00	-4.44E-01	-1.31E-04	-7.62E-05	-9.57E-04	0.00E+00	-7.51E-06	-2.28E-10	-1.55E-08	-2.15E-03	-2.35E+00	0.00E+00	0.00E+00	-3.09E-01	-2.68E-03	-4.11E-01	0.00E+00	-1.36E-09	-4.34E-09	-2.82E-04	-1.77E-06	-3.59E-01	0.00E+00	-4.11E-01	-4.76E-06	-4.11E-01	-7.70E-01	-3.59E-01	0.00E+00	0.00E+00	0.00E+00	-1.31E+01
936552524	-1.22E-03	4.11E-03	6.15E-06	4.10E-03	0.00E+00	0.00E+00	-2.77E-01	-1.31E-04	-4.34E-05	-5.81E-04	0.00E+00	0.00E+00	-2.11E-10	-1.52E-08	6.57E-04	-8.75E-02	0.00E+00	0.00E+00	-1.97E-01	0.00E+00	1.59E-01	0.00E+00	1.78E-09	-1.70E-09	-1.71E-04	0.00E+00	-1.33E-02	0.00E+00	1.59E-01	-4.59E-06	1.59E-01	1.46E-01	-1.33E-02	0.00E+00	0.00E+00	0.00E+00	-8.91E+00
B88001	-1.80E-03	-6.35E-02	-4.14E-04	-6.31E-02	0.00E+00	0.00E+00	-3.03E-01	-1.11E-04	-6.31E-05	-8.03E-04	0.00E+00	0.00E+00	-1.69E-10	-1.31E-08	-6.18E-04	-3.63E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-2.13E-01	0.00E+00	-1.34E-09	-4.21E-09	-2.28E-04	0.00E+00	-5.39E-01	0.00E+00	-2.13E-01	-4.00E-06	-2.13E-01	-7.52E-01	-5.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
B88040	-4.50E-03	-8.52E-02	-8.55E-04	-8.44E-02	0.00E+00	0.00E+00	-7.34E-01	-2.81E-04	-1.43E-04	-1.83E-03	0.00E+00	0.00E+00	-4.04E-10	-3.32E-08	-1.09E-03	-4.16E+00	0.00E+00	0.00E+00	-6.02E-01	0.00E+00	-3.94E-01	0.00E+00	-2.32E-09	-7.85E-09	-5.22E-04	0.00E+00	-6.30E-01	0.00E+00	-3.94E-01	-1.02E-05	-3.94E-01	-1.02E+00	-6.30E-01	0.00E+00	0.00E+00	0.00E+00	-2.53E+01
GS0B01	-8.94E-04	1.67E-01	7.74E-04	1.66E-01	0.00E+00	0.00E+00	-2.89E-01	-1.26E-04	6.94E-05	7.81E-04	0.00E+00	0.00E+00	-5.59E-10	-1.41E-08	1.77E-03	-1.62E+00	0.00E+00	0.00E+00	-3.88E-01	0.00E+00	7.85E-02	0.00E+00	4.39E-09	-3.41E-09	1.54E-05	0.00E+00	-2.44E-01	0.00E+00	7.85E-02	-4.72E-06	7.85E-02	-1.65E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-1.79E+01
GS0C01	-1.59E-03	-2.19E-01	-1.25E-03	-2.18E-01	0.00E+00	0.00E+00	-5.20E-01	-1.33E-04	-1.32E-04	-1.64E-03	0.00E+00	0.00E+00	-6.43E-10	-1.57E-08	-2.01E-03	-1.08E+01	0.00E+00	0.00E+00	-6.38E-01	0.00E+00	-9.11E-01	0.00E+00	-5.01E-09	-1.23E-08	-5.54E-04	0.00E+00	-1.61E+00	0.00E+00	-9.11E-01	-5.09E-06	-9.11E-01	-2.52E+00	-1.61E+00	0.00E+00	0.00E+00	0.00E+00	-2.62E+01
GS0D01	-1.52E-03	-2.18E-01	-1.23E-03	-2.17E-01	0.00E+00	0.00E+00	-5.03E-01	-1.27E-04	-1.29E-04	-1.60E-03	0.00E+00	0.00E+00	-6.31E-10	-1.49E-08	-1.99E-03	-1.07E+01	0.00E+00	0.00E+00	-6.23E-01	0.00E+00	-9.01E-01	0.00E+00	-4.96E-09	-1.21E-08	-5.42E-04	0.00E+00	-1.60E+00	0.00E+00	-9.01E-01	-4.85E-06	-9.01E-01	-2.50E+00	-1.60E+00	0.00E+00	0.00E+00	0.00E+00	-2.55E+01
WBHSV1	-3.84E-03	-1.59E-01	-9.84E-04	-1.58E-01	0.00E+00	0.00E+00	-6.60E-01	-2.34E-04	-1.42E-04	-1.80E-03	0.00E+00	0.00E+00	-4.02E-10	-2.77E-08	-1.52E-03	-9.05E+00	0.00E+00	0.00E+00	-5.79E-01	0.00E+00	-5.36E-01	0.00E+00	-3.34E-09	-1.00E-08	-5.18E-04	0.00E+00	-1.34E+00	0.00E+00	-5.36E-01	-8.74E-06	-5.36E-01	-1.88E+00	-1.34E+00	0.00E+00	0.00E+00	0.00E+00	-2.40E+01
WBHSV2	-7.49E-03	-1.89E-01	-1.57E-03	-1.87E-01	0.00E+00	0.00E+00	-1.24E+00	-4.64E-04	-2.49E-04	-3.18E-03	0.00E+00	0.00E+00	-6.96E-10	-5.48E-08	-2.17E-03	-9.96E+00	0.00E+00	0.00E+00	-1.03E+00	0.00E+00	-7.64E-01	0.00E+00	-4.60E-09	-1.49E-08	-9.09E-04	0.00E+00	-1.49E+00	0.00E+00	-7.64E-01	-1.73E-05	-7.64E-01	-2.26E+00	-1.49E+00	0.00E+00	0.00E+00	0.00E+00	-4.33E+01
WBHSV3	-1.11E-02	-2.13E-01	-2.14E-03	-2.10E-01	0.00E+00	0.00E+00	-1.81E+00	-6.94E-04	-3.55E-04	-4.54E-03	0.00E+00	0.00E+00	-9.79E-10	-8.19E-08	-2.77E-03	-1.05E+01	0.00E+00	0.00E+00	-1.48E+00	0.00E+00	-9.72E-01	0.00E+00	-5.75E-09	-1.95E-08	-1.29E-03	0.00E+00	-1.59E+00	0.00E+00	-9.72E-01	-2.59E-05	-9.72E-01	-2.56E+00	-1.59E+00	0.00E+00	0.00E+00	0.00E+00	-6.22E+01
WBHSV4	-1.48E-02	-2.42E-01	-2.73E-03	-2.40E-01	0.00E+00	0.00E+00	-2.39E+00	-9.24E-04	-4.63E-04	-5.92E-03	0.00E+00	0.00E+00	-1.27E-09	-1.09E-07	-3.42E-03	-1.14E+01	0.00E+00	0.00E+00	-1.94E+00	0.00E+00	-1.20E+00	0.00E+00	-7.01E-09	-2.43E-08	-1.68E-03	0.00E+00	-1.74E+00	0.00E+00	-1.20E+00	-3.45E-05	-1.20E+00	-2.94E+00	-1.74E+00	0.00E+00	0.00E+00	0.00E+00	-8.15E+01
WBM10D-MW	-2.65E-03	-1.41E-02	-4.91E-04	-1.36E-02	0.00E+00	0.00E+00	-6.33E-01	-2.65E-04	-1.08E-04	-1.47E-03	0.00E+00	0.00E+00	-3.31E-10	-3.11E-08	-2.71E-04	-2.44E-01	0.00E+00	0.00E+00	-4.80E-01	0.00E+00	-1.12E-01	0.00E+00	-2.62E-10	-4.66E-09	-4.14E-04	0.00E+00	-4.92E-02	0.00E+00	-1.12E-01	-1.00E-05	-1.12E-01	-1.61E-01	-4.92E-02	0.00E+00	0.00E+00	0.00E+00	-2.06E+01
WBM10I	-2.95E-03	-3.60E-02	-7.39E-04	-3.53E-02	0.00E+00	0.00E+00	-7.24E-01	-2.88E-04	-1.35E-04	-1.73E-03	0.00E+00	0.00E+00	-3.68E-10	-3.40E-08	-8.15E-04	-1.06E+00	0.00E+00	0.00E+00	-5.70E-01	0.00E+00	-2.86E-01	0.00E+00	-1.57E-09	-6.04E-09	-4.89E-04	0.00E+00	-1.75E-01	0.00E+00	-2.86E-01	-1.08E-05	-2.86E-01	-4.61E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-2.42E+01
WBM10I-MB	-4.57E-03	-3.60E-02	-7.39E-04	-3.53E-02	0.00E+00	0.00E+00	-7.24E-01	-2.88E-04	-1.35E-04	-1.73E-03	0.00E+00	0.00E+00	-3.68E-10	-3.40E-08	-8.15E-04	-1.06E+00	0.00E+00	0.00E+00	-5.70E-01	0.00E+00	-2.86E-01	0.00E+00	-1.57E-09	-6.04E-09	-4.89E-04	0.00E+00	-1.75E-01	0.00E+00	-2.86E-01	-1.08E-05	-2.86E-01	-4.61E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-2.42E+01
WBM10I-MW	-4.57E-03	-3.60E-02	-7.39E-04	-3.53E-02	0.00E+00	0.00E+00	-7.24E-01	-2.88E-04	-1.35E-04	-1.73E-03	0.00E+00	0.00E+00	-3.68E-10	-3.40E-08	-8.15E-04	-1.06E+00	0.00E+00	0.00E+00	-5.70E-01	0.00E+00	-2.86E-01	0.00E+00	-1.57E-09	-6.04E-09	-4.89E-04	0.00E+00	-1.75E-01	0.00E+00	-2.86E-01	-1.08E-05	-2.86E-01	-4.61E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-2.42E+01
WBM16AX	-3.65E-03	-3.04E-02	-5.91E-04	-2.98E-02	0.00E+00	0.00E+00	-5.79E-01	-2.30E-04	-1.08E-04	-1.38E-03	0.00E+00	0.00E+00	-2.94E-10	-2.71E-08	-6.53E-04	-9.60E-01	0.00E+00	0.00E+00	-4.56E-01	0.00E+00	-2.29E-01	0.00E+00	-1.27E-09	-4.88E-09	-3.91E-04	0.00E+00	-1.56E-01	0.00E+00	-2.29E-01	-8.58E-06	-2.29E-01	-3.86E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WBM16AX-MW	-3.65E-03	-3.04E-02	-5.91E-04	-2.98E-02	0.00E+00	0.00E+00	-5.79E-01	-2.30E-04	-1.08E-04	-1.38E-03	0.00E+00	0.00E+00	-2.94E-10	-2.71E-08	-6.53E-04	-9.60E-01	0.00E+00	0.00E+00	-4.56E-01	0.00E+00	-2.29E-01	0.00E+00	-1.27E-09	-4.88E-09	-3.91E-04	0.00E+00	-1.56E-01	0.00E+00	-2.29E-01	-8.58E-06	-2.29E-01	-3.86E-01	-1.56E-01	0.00E+00	0.00E+00	0.00E+00	-1.93E+01
WBM20F	2.28E-04	1.59E-02	5.94E-04	1.53E-02	0.00E+00	0.00E+00	9.71E-02	2.00E-07	1.28E-04	1.77E-04	0.00E+00	0.00E+00	1.57E-11	1.44E-09	8.85E-04	4.18E-02	0.00E+00	0.00E+00	1.07E-01	0.00E+00	2.49E-01	0.00E+00	2.06E-09	1.06E-09	6.03E-05	0.00E+00	1.87E-02	0.00E+00	2.49E-01	8.51E-08	2.49E-01	2.68E-01	1.87E-02	0.00E+00	0.00E+00	0.00E+00	3.95E+00
WBM32HO	-3.52E-03	-4.34E-02	-9.02E-04	-4.25E-02	0.00E+00	0.00E+00	-8.68E-01	-3.44E-04	-1.62E-04	-2.08E-03	0.00E+00	0.00E+00	-4.55E-10	-4.05E-08	-9.93E-04	-1.16E+00	0.00E+00	0.00E+00	-6.91E-01	0.00E+00	-3.58E-01	0.00E+00	-1.94E-09	-7.30E-09	-5.91E-04	0.00E+00	-1.94E-01	0.00E+00	-3.58E-01	-1.30E-05	-3.58E-01	-5.52E-01	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	-2.92E+01
WBM32HO-MW	1.42E-04	1.81E-02	8.96E-04	1.72E-02	0.00E+00	0.00E+00	1.11E-01	-2.11E-05	2.23E-04	7.50E-05	0.00E+00	0.00E+00	3.38E-12	2.13E-10	1.10E-03	4.38E-02	0.00E+00	0.00E+00	1.20E-01	0.00E+00	2.86E-01	0.00E+00	2.48E-09	9.23E-10	3.89E-05	0.00E+00	2.44E-02	0.00E+00	2.86E-01	-1.28E-06	2.86E-01	3.10E-01	2.44E-02	0.00E+00	0.00E+00	0.00E+00	4.30E+00
WBMPB	-3.65E-03	-3.25E-02	-5.98E-04	-3.19E-02	0.00E+00	0.00E+00	-5.80E-01	-2.30E-04	-1.08E-04	-1.39E-03	0.00E+00	0.00E+00	-2.96E-10	-2.72E-08	-6.69E-04	-1.09E+00	0.00E+00	0.00E+00	-4.58E-01	0.00E+00	-2.35E-01	0.00E+00	-1.31E-09	-4.96E-09	-3.93E-04	0.00E+00	-1.75E-01	0.00E+00	-2.35E-01	-8.58E-06	-2.35E-01	-4.10E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.94E+01
WBMPB-MB	-3.65E-03	-3.25E-02	-5.98E-04	-3.19E-02	0.00E+00	0.00E+00	-5.80E-01	-2.30E-04	-1.08E-04	-1.39E-03	0.00E+00	0.00E+00	-2.96E-10	-2.72E-08	-6.69E-04	-1.09E+00	0.00E+00	0.00E+00	-4.58E-01	0.00E+00	-2.35E-01	0.00E+00	-1.31E-09	-4.96E-09	-3.93E-04	0.00E+00	-1.75E-01	0.00E+00	-2.35E-01	-8.58E-06	-2.35E-01	-4.10E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.94E+01
WBMPB-MW	-3.65E-03	-3.25E-02	-5.98E-04	-3.19E-02	0.00E+00	0.00E+00	-5.80E-01	-2.30E-04	-1.08E-04	-1.39E-03	0.00E+00	0.00E+00	-2.96E-10	-2.72E-08	-6.69E-04	-1.09E+00	0.00E+00	0.00E+00	-4.58E-01	0.00E+00	-2.35E-01	0.00E+00	-1.31E-09	-4.96E-09	-3.93E-04	0.00E+00	-1.75E-01	0.00E+00	-2.35E-01	-8.58E-06	-2.35E-01	-4.10E-01	-1.75E-01	0.00E+00	0.00E+00	0.00E+00	-1.94E+01
WBMTPB-MW	-3.66E-03	-3.40E-02	-6.14E-04	-3.33E-02	0.00E+00	0.00E+00	-5.85E-01	-2.31E-04	-1.10E-04	-1.40E-03	0.00E+00	0.00E+00	-3.09E-10	-2.72E-08	-6.89E-04	-1.09E+00	0.00E+00	0.00E+00	-4.67E-01	0.00E+00	-2.49E-01	0.00E+00	-1.37E-09	-5.08E-09	-4.00E-04	0.00E+00	-1.76E-01	0.00E+00	-2.49E-01	-8.61E-06	-2.49E-01	-4.26E-01	-1.76E-01	0.00E+00	0.00E+00	0.00E+00	-1.98E+01
WBQSV1-MW	-3.81E-03	-1.29E-01	-9.03E-04	-1.28E-01	0.00E+00	0.00E+00	-6.45E-01	-2.33E-04	-1.35E-04	-1.71E-03	0.00E+00	0.00E+00	-3.89E-10	-2.76E-08	-1.32E-03	-7.04E+00	0.00E+00	0.00E+00	-5.58E-01	0.00E+00	-4.75E-01	0.00E+00	-2.90E-09	-8.88E-09	-4.94E-04	0.00E+00	-1.05E+00	0.00E+00	-4.75E-01	-8.72E-06	-4.75E-01	-1.52E+00	-1.05E+00	0.00E+00	0.00E+00	0.00E+00	-2.32E+01
WBQSV1PB-MW	-3.82E-03	-1.32E-01	-9.22E-04	-1.31E-01	0.00E+00	0.00E+00	-6.50E-01	-2.34E-04	-1.36E-04	-1.73E-03	0.00E+00	0.00E+00	-4.01E-10	-2.77E-08	-1.36E-03	-7.16E+00	0.00E+00	0.00E+00	-5.67E-01	0.00E+00	-4.91E-01	0.00E+00	-2.98E-09	-9.05E-09	-5.02E-04	0.00E+00	-1.07E+00	0.00E+00	-4.91E-01	-8.75E-06	-4.91E-01	-1.56E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-2.36E+01
WBQSV2	-7.45E-03	-1.57E-01	-1.49E-03	-1.56E-01	0.00E+00	0.00E+00	-1.22E+00	-4.64E-04	-2.42E-04	-3.09E-03	0.00E+00	0.00E+00	-6.82E-10	-5.48E-08	-1.96E-03	-7.84E+00	0.00E+00	0.00E+00	-1.01E+00	0.00E+00	-7.00E-01	0.00E+00	-4.14E-09	-1.37E-08	-8.83E-04	0.00E+00	-1.18E+00	0.00E+00	-7.00E-01	-1.73E-05	-7.00E-01	-1.88E+00	-1.18E+00	0.00E+00	0.00E+00	0.00E+00	-4.25E+01
WBQSV2-MW	4.66E-04	7.60E-02	1.97E-03	7.40E-02	0.00E+00	0.00E+00	2.68E-01	-2.40E-05	2.87E-04	7.08E-04	0.00E+00	0.00E+00	-4.94E-11	3.54E-10	4.22E-03	1.49E-01	0.00E+00	0.00E+00	3.49E-01	0.00E+00	1.24E+00	0.00E+00	1.03E-08	4.22E-09	2.23E-04	0.00E+00	7.09E-02	0.00E+00	1.24E+00	-9.55E-07	1.24E+00	1.31E+00	7.09E-02	0.00E+00	0.00E+00	0.00E+00	1.24E+01
WBQSV2PB-MW	-3.19E-03	5.33E-02	7.40E-04	5.25E-02	0.00E+00	0.00E+00	-5.92E-01	-3.56E-04	-8.44E-05	-1.20E-03	0.00E+00	0.00E+00	-4.09E-10	-4.14E-08	3.30E-03	-1.80E-01	0.00E+00	0.00E+00	-3.12E-01	0.00E+00	9.76E-01	0.00E+00	8.51E-09	-1.97E-09	-3.16E-04	0.00E+00	-3.14E-03	0.00E+00	9.76E-01	-1.28E-05	9.76E-01	9.73E-01	-3.14E-03	0.00E+00	0.00E+00	0.00E+00	-1.56E+01
WBQSV3	-1.11E-02	-1.81E-01	-2.06E-03	-1.79E-01	0.00E+00	0.00E+00	-1.80E+00	-6.94E-04	-3.48E-04	-4.45E-03	0.00E+00	0.00E+00	-9.65E-10	-8.19E-08	-2.57E-03	-8.46E+00	0.00E+00	0.00E+00	-1.46E+00	0.00E+00	-9.10E-01	0.00E+00	-5.29E-09	-1.83E-08	-1.27E-03	0.00E+00	-1.29E+00	0.00E+00	-9.10E-01	-2.59E-05	-9.10E-01	-2.20E+00	-1.29E+00	0.00E+00	0.00E+00	0.00E+00	-6.14E+01
WBQSV3-MW	2.24E-04	-1.07E-01	8.63E-04	-1.08E-01	0.00E+00	0.00E+00	9.06E-02	-1.89E-05	3.26E-04	-2.91E-04	0.00E+00	0.00E+00	-7.53E-11	1.83E-09	2.92E-04	-7.74E+00	0.00E+00	0.00E+00	4.91E-02	0.00E+00	-3.24E-02	0.00E+00	3.30E-10	-3.84E-09	-6.63E-05	0.00E+00	-1.12E+00	0.00E+00	-3.24E-02	5.94E-07	-3.24E-02	-1.15E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	1.62E+00
WBQSV5-MW	-1.84E-02	-2.30E-01	-3.21E-03	-2.27E-01	0.00E+00	0.00E+00	-2.95E+00	-1.15E-03	-5.61E-04	-7.18E-03	0.00E+00	0.00E+00	-1.55E-09	-1.36E-07	-3.81E-03	-9.60E+00	0.00E+00	0.00E+00	-2.36E+00	0.00E+00	-1.35E+00	0.00E+00	-7.67E-09	-2.76E-08	-2.04E-03	0.00E+00	-1.49E+00	0.00E+00	-1.35E+00	-4.30E-05	-1.35E+00	-2.84E+00	-1.49E+00	0.00E+00	0.00E+00	0.00E+00	-9.98E+01
WBQSV6-MW	-2.20E-02	-2.56E-01	-3.79E-03	-2.52E-01	0.00E+00	0.00E+00	-3.52E+00	-1.38E-03	-6.68E-04	-8.55E-03	0.00E+00	0.00E+00	-1.84E-09	-1.63E-07	-4.43E-03	-1.02E+01	0.00E+00	0.00E+00	-2.82E+00	0.00E+00	-1.57E+00	0.00E+00	-8.87E-09	-3.23E-08	-2.43E-03	0.00E+00	-1.59E+00	0.00E+00	-1.57E+00	-5.16E-05	-1.57E+00	-3.16E+00	-1.59E+00	0.00E+00	0.00E+00	0.00E+00	-1.19E+02
WBSSV1	-3.79E-03	-1.15E-01	-8.70E-04	-1.14E-01	0.00E+00	0.00E+00	-6.39E-01	-2.33E-04	-1.32E-04	-1.68E-03	0.00E+00	0.00E+00	-3.86E-10	-2.76E-08	-1.24E-03	-6.12E+00	0.00E+00	0.00E+00	-5.50E-01	0.00E+00	-4.51E-01	0.00E+00	-2.71E-09	-8.38E-09	-4.85E-04	0.00E+00	-9.15E-01	0.00E+00	-4.51E-01	-8.72E-06	-4.51E-01	-1.37E+00	-9.15E-01	0.00E+00	0.00E+00	0.00E+00	-2.30E+01
WBSSV1-MB	-8.42E-05	-9.31E-02	1.47E-04	-9.33E-02	0.00E+00	0.00E+00	-2.51E-02	-1.95E-05	1.14E-04	-3.62E-04	0.00E+00	0.00E+00	-1.01E-10	-6.68E-10	-2.73E-04	-6.07E+00	0.00E+00	0.00E+00	-5.85E-02	0.00E+00	-1.57E-01	0.00E+00	-7.66E-10	-3.81E-09	-1.02E-04	0.00E+00	-8.84E-01	0.00E+00	-1.57E-01	-1.01E-06	-1.57E-01	-1.04E+00	-8.84E-01	0.00E+00	0.00E+00	0.00E+00	-2.42E+00
WBSSV1-MW	-3.79E-03	-1.15E-01	-8.70E-04	-1.14E-01	0.00E+00	0.00E+00	-6.39E-01	-2.33E-04	-1.32E-04	-1.68E-03	0.00E+00	0.00E+00	-3.86E-10	-2.76E-08	-1.24E-03	-6.12E+00	0.00E+00	0.00E+00	-5.50E-01	0.00E+00	-4.51E-01	0.00E+00	-2.71E-09	-8.38E-09	-4.85E-04	0.00E+00	-9.15E-01	0.00E+00	-4.51E-01	-8.72E-06	-4.51E-01	-1.37E+00	-9.15E-01	0.00E+00	0.00E+00	0.00E+00	-2.30E+01
WBSSV2	-7.44E-03	-1.43E-01	-1.45E-03	-1.41E-01	0.00E+00	0.00E+00	-1.22E+00	-4.64E-04	-2.39E-04	-3.05E-03	0.00E+00	0.00E+00	-6.79E-10	-5.47E-08	-1.88E-03	-6.90E+00	0.00E+00	0.00E+00	-1.00E+00	0.00E+00	-6.75E-01	0.00E+00	-3.94E-09	-1.32E-08	-8.74E-04	0.00E+00	-1.04E+00	0.00E+00	-6.75E-01	-1.73E-05	-6.75E-01	-1.72E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-4.22E+01
WBSSV2-MB	-7.44E-03	-1.44E-01	-1.46E-03	-1.42E-01	0.00E+00	0.00E+00	-1.22E+00	-4.64E-04	-2.39E-04	-3.06E-03	0.00E+00	0.00E+00	-6.79E-10	-5.47E-08	-1.88E-03	-6.97E+00	0.00E+00	0.00E+00	-1.01E+00	0.00E+00	-6.77E-01	0.00E+00	-3.96E-09	-1.32E-08	-8.74E-04	0.00E+00	-1.05E+00	0.00E+00	-6.77E-01	-1.73E-05	-6.77E-01	-1.73E+00	-1.05E+00	0.00E+00	0.00E+00	0.00E+00	-4.22E+01
WBSSV2-MW	-7.44E-03	-1.43E-01	-1.45E-03	-1.41E-01	0.00E+00	0.00E+00	-1.22E+00	-4.64E-04	-2.39E-04	-3.05E-03	0.00E+00	0.00E+00	-6.79E-10	-5.47E-08	-1.88E-03	-6.90E+00	0.00E+00	0.00E+00	-1.00E+00	0.00E+00	-6.75E-01	0.00E+00	-3.94E-09	-1.32E-08	-8.74E-04	0.00E+00	-1.04E+00	0.00E+00	-6.75E-01	-1.73E-05	-6.75E-01	-1.72E+00	-1.04E+00	0.00E+00	0.00E+00	0.00E+00	-4.22E+01
WBSSV3	-1.11E-02	-1.64E-01	-2.01E-03	-1.62E-01	0.00E+00	0.00E+00	-1.79E+00	-6.93E-04	-3.44E-04	-4.40E-03	0.00E+00	0.00E+00	-9.61E-10	-8.18E-08	-2.46E-03	-7.28E+00	0.00E+00	0.00E+00	-1.45E+00	0.00E+00	-8.78E-01	0.00E+00	-5.05E-09	-1.76E-08	-1.25E-03	0.00E+00	-1.12E+00	0.00E+00	-8.78E-01	-2.59E-05	-8.78E-01	-1.99E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	-6.11E+01
WBSSV3-MB	-1.11E-02	-1.65E-01	-2.02E-03	-1.63E-01	0.00E+00	0.00E+00	-1.79E+00	-6.93E-04	-3.44E-04	-4.40E-03	0.00E+00	0.00E+00	-9.61E-10	-8.18E-08	-2.47E-03	-7.38E+00	0.00E+00	0.00E+00	-1.45E+00	0.00E+00	-8.81E-01	0.00E+00	-5.07E-09	-1.77E-08	-1.25E-03	0.00E+00	-1.13E+00	0.00E+00	-8.81E-01	-2.59E-05	-8.81E-01	-2.01E+00	-1.13E+00	0.00E+00	0.00E+00	0.00E+00	-6.11E+01
WBSSV3-MW	-1.11E-02	-1.64E-01	-2.01E-03	-1.62E-01	0.00E+00	0.00E+00	-1.79E+00	-6.93E-04	-3.44E-04	-4.40E-03	0.00E+00	0.00E+00	-9.61E-10	-8.18E-08	-2.46E-03	-7.28E+00	0.00E+00	0.00E+00	-1.45E+00	0.00E+00	-8.78E-01	0.00E+00	-5.05E-09	-1.76E-08	-1.25E-03	0.00E+00	-1.12E+00	0.00E+00	-8.78E-01	-2.59E-05	-8.78E-01	-1.99E+00	-1.12E+00	0.00E+00	0.00E+00	0.00E+00	-6.11E+01
WBSSV4	-7.42E-03	-1.81E-01	-2.12E-03	-1.79E-01	0.00E+00	0.00E+00	-1.86E+00	-7.17E-04	-3.59E-04	-4.59E-03	0.00E+00	0.00E+00	-9.95E-10	-8.47E-08	-2.64E-03	-8.30E+00	0.00E+00	0.00E+00	-1.51E+00	0.00E+00	-9.32E-01	0.00E+00	-5.40E-09	-1.87E-08	-1.31E-03	0.00E+00	-1.27E+00	0.00E+00	-9.32E-01	-2.70E-05	-9.32E-01	-2.20E+00	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-6.34E+01
WBSSV4-MB	2.54E-04	-9.81E-02	1.57E-03	-9.96E-02	0.00E+00	0.00E+00	1.52E-01	-4.71E-05	5.57E-04	-3.76E-04	0.00E+00	0.00E+00	-8.55E-11	1.40E-09	8.79E-04	-7.66E+00	0.00E+00	0.00E+00	1.15E-01	0.00E+00	1.05E-01	0.00E+00	1.70E-09	-3.59E-09	-7.25E-05	0.00E+00	-1.09E+00	0.00E+00	1.05E-01	-2.95E-06	1.05E-01	-9.85E-01	-1.09E+00	0.00E+00	0.00E+00	0.00E+00	3.98E+00
WBSSV4-MW	-7.42E-03	-1.81E-01	-2.12E-03	-1.79E-01	0.00E+00	0.00E+00	-1.86E+00	-7.17E-04	-3.59E-04	-4.59E-03	0.00E+00	0.00E+00	-9.95E-10	-8.47E-08	-2.64E-03	-8.30E+00	0.00E+00	0.00E+00	-1.51E+00	0.00E+00	-9.32E-01	0.00E+00	-5.40E-09	-1.87E-08	-1.31E-03	0.00E+00	-1.27E+00	0.00E+00	-9.32E-01	-2.70E-05	-9.32E-01	-2.20E+00	-1.27E+00	0.00E+00	0.00E+00	0.00E+00	-6.34E+01
WBSSV5	-9.24E-03	-1.98E-01	-2.57E-03	-1.95E-01	0.00E+00	0.00E+00	-2.30E+00	-8.96E-04	-4.41E-04	-5.65E-03	0.00E+00	0.00E+00	-1.22E-09	-1.06E-07	-3.11E-03	-8.59E+00	0.00E+00	0.00E+00	-1.86E+00	0.00E+00	-1.10E+00	0.00E+00	-6.29E-09	-2.22E-08	-1.61E-03	0.00E+00	-1.32E+00	0.00E+00	-1.10E+00	-3.37E-05	-1.10E+00	-2.42E+00	-1.32E+00	0.00E+00	0.00E+00	0.00E+00	-7.82E+01
WBSSV5-MW	-9.24E-03	-1.98E-01	-2.57E-03	-1.95E-01	0.00E+00	0.00E+00	-2.30E+00	-8.96E-04	-4.41E-04	-5.65E-03	0.00E+00	0.00E+00	-1.22E-09	-1.06E-07	-3.11E-03	-8.59E+00	0.00E+00	0.00E+00	-1.86E+00	0.00E+00	-1.10E+00	0.00E+00	-6.29E-09	-2.22E-08	-1.61E-03	0.00E+00	-1.32E+00	0.00E+00	-1.10E+00	-3.37E-05	-1.10E+00	-2.42E+00	-1.32E+00	0.00E+00	0.00E+00	0.00E+00	-7.82E+01
WBSSV6	-2.20E-02	-2.44E-01	-3.76E-03	-2.41E-01	0.00E+00	0.00E+00	-3.52E+00	-1.38E-03	-6.66E-04	-8.52E-03	0.00E+00	0.00E+00	-1.84E-09	-1.63E-07	-4.36E-03	-9.45E+00	0.00E+00	0.00E+00	-2.81E+00	0.00E+00	-1.55E+00	0.00E+00	-8.72E-09	-3.19E-08	-2.42E-03	0.00E+00	-1.48E+00	0.00E+00	-1.55E+00	-5.16E-05	-1.55E+00	-3.03E+00	-1.48E+00	0.00E+00	0.00E+00	0.00E+00	-1.19E+02
WBSSV6-MW	-2.20E-02	-2.44E-01	-3.76E-03	-2.41E-01	0.00E+00	0.00E+00	-3.52E+00	-1.38E-03	-6.66E-04	-8.52E-03	0.00E+00	0.00E+00	-1.84E-09	-1.63E-07	-4.36E-03	-9.45E+00	0.00E+00	0.00E+00	-2.81E+00	0.00E+00	-1.55E+00	0.00E+00	-8.72E-09	-3.19E-08	-2.42E-03	0.00E+00	-1.48E+00	0.00E+00	-1.55E+00	-5.16E-05	-1.55E+00	-3.03E+00	-1.48E+00	0.00E+00	0.00E+00	0.00E+00	-1.19E+02
WBWS116	-3.83E-03	-3.53E-01	-1.81E-03	-3.51E-01	0.00E+00	0.00E+00	-1.05E+00	-3.47E-04	-2.40E-04	-3.04E-03	0.00E+00	0.00E+00	-6.99E-10	-4.13E-08	-3.02E-03	-2.07E+01	0.00E+00	0.00E+00	-9.69E-01	0.00E+00	-1.07E+00	0.00E+00	-6.83E-09	-1.95E-08	-8.83E-04	0.00E+00	-3.06E+00	0.00E+00	-1.07E+00	-1.29E-05	-1.07E+00	-4.13E+00	-3.06E+00	0.00E+00	0.00E+00	0.00E+00	-3.98E+01
WE00150	5.85E-03	-2.69E+00	1.44E-02	-2.70E+00	0.00E+00	0.00E+00	2.52E+00	-4.75E-06	5.07E-03	-4.72E-03	0.00E+00	0.00E+00	1.06E-11	6.12E-08	2.89E-03	-2.01E+02	0.00E+00	0.00E+00	1.76E+00	0.00E+00	-5.46E-01	0.00E+00	2.46E-10	-8.72E-08	-7.64E-04	0.00E+00	-2.90E+01	0.00E+00	-5.46E-01	2.88E-07	-5.46E-01	-2.95E+01	-2.90E+01	0.00E+00	0.00E+00	0.00E+00	6.89E+01
WE001A	-1.71E-03	-7.46E-02	-5.53E-04	-7.41E-02	0.00E+00	0.00E+00	-4.36E-01	-1.63E-04	-8.84E-05	-1.13E-03	0.00E+00	0.00E+00	-2.36E-10	-1.94E-08	-7.83E-04	-4.14E+00	0.00E+00	0.00E+00	-3.61E-01	0.00E+00	-2.70E-01	0.00E+00	-1.68E-09	-5.47E-09	-3.19E-04	0.00E+00	-6.18E-01	0.00E+00	-2.70E-01	-5.91E-06	-2.70E-01	-8.88E-01	-6.18E-01	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
WE001	1.17E-04	-5.37E-02	2.89E-04	-5.40E-02	0.00E+00	0.00E+00	5.04E-02	-9.50E-08	1.02E-04	-9.43E-05	0.00E+00	0.00E+00	2.25E-13	1.22E-09	5.82E-05	-4.01E+00	0.00E+00	0.00E+00	3.52E-02	0.00E+00	-1.08E-02	0.00E+00	5.62E-12	-1.74E-09	-1.53E-05	0.00E+00	-5.79E-01	0.00E+00	-1.08E-02	5.76E-09	-1.08E-02	-5.90E-01	-5.79E-01	0.00E+00	0.00E+00	0.00E+00	1.38E+00
WE010A	1.64E-04	-5.34E-02	3.74E-04	-5.37E-02	0.00E+00	0.00E+00	5.45E-02	-8.62E-07	1.42E-04	-9.22E-05	0.00E+00	0.00E+00	-1.87E-11	1.61E-09	1.04E-04	-4.00E+00	0.00E+00	0.00E+00	3.42E-02	0.00E+00	-1.44E-02	0.00E+00	1.12E-10	-1.81E-09	-1.75E-05	0.00E+00	-5.77E-01	0.00E+00	-1.44E-02	-3.78E-08	-1.44E-02	-5.91E-01	-5.77E-01	0.00E+00	0.00E+00	0.00E+00	1.29E+00
WE010	4.50E-04	4.89E-02	1.27E-03	4.77E-02	0.00E+00	0.00E+00	2.07E-01	5.10E-09	1.95E-04	5.33E-04	0.00E+00	0.00E+00	1.48E-11	2.05E-09	2.54E-03	1.11E-01	0.00E+00	0.00E+00	2.52E-01	0.00E+00	7.54E-01	0.00E+00	6.16E-09	2.96E-09	1.68E-04	0.00E+00	4.71E-02	0.00E+00	7.54E-01	3.02E-07	7.54E-01	8.01E-01	4.71E-02	0.00E+00	0.00E+00	0.00E+00	9.19E+00
WE040A	5.58E-04	5.25E-02	1.58E-03	5.09E-02	0.00E+00	0.00E+00	2.71E-01	7.69E-07	2.67E-04	5.75E-04	0.00E+00	0.00E+00	4.45E-11	2.99E-09	2.81E-03	1.32E-01	0.00E+00	0.00E+00	3.09E-01	0.00E+00	8.18E-01	0.00E+00	6.62E-09	3.34E-09	1.89E-04	0.00E+00	5.62E-02	0.00E+00	8.18E-01	3.30E-07	8.18E-01	8.74E-01	5.62E-02	0.00E+00	0.00E+00	0.00E+00	1.14E+01
WE040	2.78E-04	-5.72E-02	7.02E-04	-5.79E-02	0.00E+00	0.00E+00	1.23E-01	-2.47E-10	2.14E-04	-5.12E-05	0.00E+00	0.00E+00	1.25E-11	2.56E-09	4.25E-04	-4.64E+00	0.00E+00	0.00E+00	9.83E-02	0.00E+00	6.88E-02	0.00E+00	7.12E-10	-1.63E-09	4.64E-06	0.00E+00	-6.63E-01	0.00E+00	6.88E-02	1.22E-08	6.88E-02	-5.94E-01	-6.63E-01	0.00E+00	0.00E+00	0.00E+00	3.74E+00
WE049	3.99E-04	4.79E-02	1.18E-03	4.68E-02	0.00E+00	0.00E+00	2.01E-01	6.63E-07	1.55E-04	5.24E-04	0.00E+00	0.00E+00	3.10E-11	1.65E-09	2.47E-03	1.05E-01	0.00E+00	0.00E+00	2.49E-01	0.00E+00	7.48E-01	0.00E+00	5.99E-09	2.97E-09	1.68E-04	0.00E+00	4.56E-02	0.00E+00	7.48E-01	3.36E-07	7.48E-01	7.93E-01	4.56E-02	0.00E+00	0.00E+00	0.00E+00	9.14E+00
WE300A	-2.99E-03	9.91E-03	-9.18E-05	1.00E-02	0.00E+00	0.00E+00	-6.77E-01	-3.15E-04	-1.08E-04	-1.44E-03	0.00E+00	0.00E+00	-4.06E-10	-3.69E-08	1.10E-03	-2.19E-01	0.00E+00	0.00E+00	-4.61E-01	0.00E+00	2.97E-01	0.00E+00	3.16E-09	-3.94E-09	-4.01E-04	0.00E+00	-3.49E-02	0.00E+00	2.97E-01	-1.10E-05	2.97E-01	2.62E-01	-3.49E-02	0.00E+00	0.00E+00	0.00E+00	-2.06E+01
WE300	1.48E-04	-5.72E-02	6.07E-04	-5.78E-02	0.00E+00	0.00E+00	8.22E-02	-1.07E-05	1.94E-04	-1.19E-04	0.00E+00	0.00E+00	-3.09E-12	1.12E-09	3.28E-04	-4.52E+00	0.00E+00	0.00E+00	6.61E-02	0.00E+00	4.48E-02	0.00E+00	5.37E-10	-1.84E-09	-1.57E-05	0.00E+00	-6.48E-01	0.00E+00	4.48E-02	-2.98E-07	4.48E-02	-6.03E-01	-6.48E-01	0.00E+00	0.00E+00	0.00E+00	2.43E+00
WH101001E	-8.14E-03	-6.92E-02	-1.24E-03	-6.80E-02	0.00E+00	0.00E+00	-1.30E+00	-5.19E-04	-2.40E-04	-3.06E-03	0.00E+00	0.00E+00	-6.94E-10	-6.08E-08	-1.36E-03	-2.13E+00	0.00E+00	0.00E+00	-1.04E+00	0.00E+00	-5.25E-01	0.00E+00	-2.85E-09	-1.11E-08	-8.79E-04	0.00E+00	-3.50E-01	0.00E+00	-5.25E-01	-1.60E-05	-5.25E-01	-8.75E-01	-3.50E-01	0.00E+00	0.00E+00	0.00E+00	-4.43E+01
WH101101E	-4.30E-03	-3.75E-02	-6.62E-04	-3.69E-02	0.00E+00	0.00E+00	-6.89E-01	-2.74E-04	-1.27E-04	-1.62E-03	0.00E+00	0.00E+00	-3.72E-10	-3.21E-08	-7.28E-04	-1.15E+00	0.00E+00	0.00E+00	-5.53E-01	0.00E+00	-2.84E-01	0.00E+00	-1.53E-09	-5.90E-09	-4.67E-04	0.00E+00	-1.90E-01	0.00E+00	-2.84E-01	-8.43E-06	-2.84E-01	-4.73E-01	-1.90E-01	0.00E+00	0.00E+00	0.00E+00	-2.35E+01
WH101101F	-2.07E-03	-2.80E-02	-3.98E-04	-2.76E-02	0.00E+00	0.00E+00	-5.34E-01	-2.12E-04	-5.14E-05	-1.23E-03	0.00E+00	0.00E+00	-4.27E-10	-2.40E-08	-4.42E-04	-1.04E+00	0.00E+00	0.00E+00	-4.90E-01	0.00E+00	-3.06E-01	0.00E+00	-1.12E-09	-5.50E-09	-3.93E-04	0.00E+00	-1.71E-01	0.00E+00	-3.06E-01	-6.25E-06	-3.06E-01	-4.77E-01	-1.71E-01	0.00E+00	0.00E+00	0.00E+00	-2.10E+01
WH101913E	-2.22E-03	1.00E-02	-5.96E-05	1.01E-02	0.00E+00	0.00E+00	-4.87E-01	-2.31E-04	-7.60E-05	-1.01E-03	0.00E+00	0.00E+00	-2.78E-10	-2.70E-08	4.99E-04	-8.95E-01	0.00E+00	0.00E+00	-3.57E-01	0.00E+00	9.37E-02	0.00E+00	1.42E-09	-3.54E-09	-2.92E-04	0.00E+00	-1.34E-01	0.00E+00	9.37E-02	-8.14E-06	9.37E-02	-4.08E-02	-1.34E-01	0.00E+00	0.00E+00	0.00E+00	-1.58E+01
WH11100100A	-8.17E-03	-7.28E-02	-1.28E-03	-7.15E-02	0.00E+00	0.00E+00	-1.31E+00	-5.20E-04	-2.43E-04	-3.10E-03	0.00E+00	0.00E+00	-7.27E-10	-6.09E-08	-1.41E-03	-2.13E+00	0.00E+00	0.00E+00	-1.06E+00	0.00E+00	-5.62E-01	0.00E+00	-3.01E-09	-1.14E-08	-8.97E-04	0.00E+00	-3.51E-01	0.00E+00	-5.62E-01	-1.61E-05	-5.62E-01	-9.14E-01	-3.51E-01	0.00E+00	0.00E+00	0.00E+00	-4.53E+01
WH11110100A	-4.33E-03	-4.14E-02	-7.03E-04	-4.07E-02	0.00E+00	0.00E+00	-7.00E-01	-2.75E-04	-1.31E-04	-1.66E-03	0.00E+00	0.00E+00	-4.05E-10	-3.22E-08	-7.82E-04	-1.17E+00	0.00E+00	0.00E+00	-5.76E-01	0.00E+00	-3.21E-01	0.00E+00	-1.70E-09	-6.21E-09	-4.85E-04	0.00E+00	-1.93E-01	0.00E+00	-3.21E-01	-8.49E-06	-3.21E-01	-5.15E-01	-1.93E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WH11110100C	-4.45E-03	-5.85E-02	-8.88E-04	-5.76E-02	0.00E+00	0.00E+00	-7.53E-01	-2.81E-04	-1.45E-04	-1.84E-03	0.00E+00	0.00E+00	-5.54E-10	-3.28E-08	-1.02E-03	-1.19E+00	0.00E+00	0.00E+00	-6.82E-01	0.00E+00	-4.92E-01	0.00E+00	-2.45E-09	-7.59E-09	-5.67E-04	0.00E+00	-2.05E-01	0.00E+00	-4.92E-01	-8.79E-06	-4.92E-01	-6.97E-01	-2.05E-01	0.00E+00	0.00E+00	0.00E+00	-2.89E+01
WH11191300A	-4.30E-03	-6.00E-02	-7.96E-04	-5.92E-02	0.00E+00	0.00E+00	-7.00E-01	-2.70E-04	-1.34E-04	-1.71E-03	0.00E+00	0.00E+00	-4.04E-10	-3.18E-08	-9.48E-04	-2.35E+00	0.00E+00	0.00E+00	-5.80E-01	0.00E+00	-3.62E-01	0.00E+00	-2.00E-09	-6.84E-09	-4.96E-04	0.00E+00	-3.65E-01	0.00E+00	-3.62E-01	-9.71E-06	-3.62E-01	-7.28E-01	-3.65E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WH11191300C	-2.40E-03	-4.02E-02	-5.97E-04	-3.96E-02	0.00E+00	0.00E+00	-6.11E-01	-2.38E-04	-1.14E-04	-1.47E-03	0.00E+00	0.00E+00	-4.97E-10	-2.79E-08	-2.96E-04	-9.83E-01	0.00E+00	0.00E+00	-5.43E-01	0.00E+00	-2.47E-01	0.00E+00	-5.81E-10	-5.95E-09	-4.56E-04	0.00E+00	-1.64E-01	0.00E+00	-2.47E-01	-8.56E-06	-2.47E-01	-4.11E-01	-1.64E-01	0.00E+00	0.00E+00	0.00E+00	-2.33E+01
WH20100100A	-1.47E-03	1.21E-02	7.49E-04	1.13E-02	0.00E+00	0.00E+00	-2.56E-01	-1.89E-04	1.83E-04	-7.96E-04	0.00E+00	0.00E+00	-2.02E-10	-1.95E-08	1.11E-03	-1.42E-01	0.00E+00	0.00E+00	-1.48E-01	0.00E+00	2.68E-01	0.00E+00	2.52E-09	-1.80E-09	-2.05E-04	0.00E+00	-8.58E-03	0.00E+00	2.68E-01	-6.70E-06	2.68E-01	2.60E-01	-8.58E-03	0.00E+00	0.00E+00	0.00E+00	-7.50E+00
WH20100100B	-1.71E-03	-5.34E-02	3.35E-05	-5.35E-02	0.00E+00	0.00E+00	-4.19E-01	-1.96E-04	1.40E-04	-1.30E-03	0.00E+00	0.00E+00	-4.16E-10	-2.04E-08	-3.54E-04	-1.82E+00	0.00E+00	0.00E+00	-3.95E-01	0.00E+00	-2.95E-01	0.00E+00	-1.13E-09	-5.62E-09	-3.93E-04	0.00E+00	-2.76E-01	0.00E+00	-2.95E-01	-7.22E-06	-2.95E-01	-5.72E-01	-2.76E-01	0.00E+00	0.00E+00	0.00E+00	-1.72E+01
WH20100105A	-1.57E-03	-1.06E-02	3.88E-04	-1.10E-02	0.00E+00	0.00E+00	-3.51E-01	-1.91E-04	1.71E-04	-9.23E-04	0.00E+00	0.00E+00	-2.62E-10	-1.98E-08	1.85E-04	-1.68E+00	0.00E+00	0.00E+00	-2.73E-01	0.00E+00	-5.07E-02	0.00E+00	3.67E-10	-3.81E-09	-2.65E-04	0.00E+00	-2.45E-01	0.00E+00	-5.07E-02	-6.92E-06	-5.07E-02	-2.96E-01	-2.45E-01	0.00E+00	0.00E+00	0.00E+00	-1.23E+01
WH20100200A	5.32E-04	-8.90E-03	1.30E-03	-1.02E-02	0.00E+00	0.00E+00	2.31E-01	3.24E-07	3.80E-04	1.28E-04	0.00E+00	0.00E+00	3.90E-11	4.24E-09	1.03E-03	-1.77E+00	0.00E+00	0.00E+00	2.05E-01	0.00E+00	2.32E-01	0.00E+00	1.91E-09	3.79E-10	6.20E-05	0.00E+00	-2.33E-01	0.00E+00	2.32E-01	1.92E-08	2.32E-01	-1.52E-03	-2.33E-01	0.00E+00	0.00E+00	0.00E+00	7.71E+00
WH20100400A	-3.59E-03	-1.98E-02	-1.13E-04	-1.96E-02	0.00E+00	0.00E+00	-8.21E-01	-3.81E-04	-2.27E-05	-1.93E-03	0.00E+00	0.00E+00	-4.52E-10	-4.29E-08	-5.46E-05	-1.96E+00	0.00E+00	0.00E+00	-6.33E-01	0.00E+00	-1.43E-01	0.00E+00	-9.01E-11	-7.03E-09	-5.49E-04	0.00E+00	-3.00E-01	0.00E+00	-1.43E-01	-1.10E-05	-1.43E-01	-4.43E-01	-3.00E-01	0.00E+00	0.00E+00	0.00E+00	-2.77E+01

WH20110100A	-1.07E-03	-2.13E-02	6.90E-05	-2.13E-02	0.00E+00	0.00E+00	-2.47E-01	-1.22E-04	7.43E-05	-7.18E-04	0.00E+00	0.00E+00	-1.72E-10	-1.30E-08	-1.04E-04	-9.80E-01	0.00E+00	0.00E+00	-1.96E-01	0.00E+00	-8.61E-02	0.00E+00	-2.88E-10	-2.68E-09	-2.01E-04	0.00E+00	-1.46E-01	0.00E+00	-8.61E-02	-4.44E-06	-8.61E-02	-2.32E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-8.59E+00
WH20110100B	-1.13E-03	-2.01E-02	2.72E-06	-2.01E-02	0.00E+00	0.00E+00	-2.89E-01	-1.28E-04	7.14E-05	-7.52E-04	0.00E+00	0.00E+00	-3.19E-10	-1.35E-08	-1.42E-04	-9.51E-01	0.00E+00	0.00E+00	-2.91E-01	0.00E+00	-2.07E-01	0.00E+00	-5.26E-10	-3.79E-09	-2.51E-04	0.00E+00	-1.48E-01	0.00E+00	-2.07E-01	-4.72E-06	-2.07E-01	-3.55E-01	-1.48E-01	0.00E+00	0.00E+00	0.00E+00	-1.27E+01
WH20110103A	-1.94E-03	-2.24E-02	-8.94E-05	-2.23E-02	0.00E+00	0.00E+00	-4.38E-01	-2.05E-04	-6.86E-06	-1.13E-03	0.00E+00	0.00E+00	-2.43E-10	-2.29E-08	-1.17E-04	-1.05E+00	0.00E+00	0.00E+00	-3.39E-01	0.00E+00	-9.97E-02	0.00E+00	-3.04E-10	-3.90E-09	-3.15E-04	0.00E+00	-1.60E-01	0.00E+00	-9.97E-02	-5.91E-06	-9.97E-02	-2.60E-01	-1.60E-01	0.00E+00	0.00E+00	0.00E+00	-1.48E+01
WH20110104A	-1.07E-03	-2.14E-02	6.78E-05	-2.14E-02	0.00E+00	0.00E+00	-2.47E-01	-1.22E-04	7.42E-05	-7.19E-04	0.00E+00	0.00E+00	-1.72E-10	-1.30E-08	-1.07E-04	-9.80E-01	0.00E+00	0.00E+00	-1.96E-01	0.00E+00	-8.70E-02	0.00E+00	-2.96E-10	-2.68E-09	-2.01E-04	0.00E+00	-1.46E-01	0.00E+00	-8.70E-02	-4.44E-06	-8.70E-02	-2.33E-01	-1.46E-01	0.00E+00	0.00E+00	0.00E+00	-8.59E+00
WH20110105A	-3.20E-03	2.44E-03	-3.72E-04	2.81E-03	0.00E+00	0.00E+00	-7.47E-01	-3.26E-04	-1.24E-04	-1.61E-03	0.00E+00	0.00E+00	-3.96E-10	-3.81E-08	1.90E-05	-2.80E-01	0.00E+00	0.00E+00	-5.65E-01	0.00E+00	-6.41E-02	0.00E+00	3.06E-10	-5.31E-09	-4.64E-04	0.00E+00	-5.57E-02	0.00E+00	-6.41E-02	-1.02E-05	-6.41E-02	-1.20E-01	-5.57E-02	0.00E+00	0.00E+00	0.00E+00	-2.46E+01
WH20110200A	3.07E-04	-4.00E-03	7.60E-04	-4.76E-03	0.00E+00	0.00E+00	1.36E-01	1.94E-07	2.18E-04	7.88E-05	0.00E+00	0.00E+00	2.30E-11	2.45E-09	6.14E-04	-9.56E-01	0.00E+00	0.00E+00	1.20E-01	0.00E+00	1.39E-01	0.00E+00	1.14E-09	2.64E-10	3.70E-05	0.00E+00	-1.25E-01	0.00E+00	1.39E-01	1.20E-08	1.39E-01	1.32E-02	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	4.50E+00
WH20120300A	4.95E-04	-1.33E-02	1.13E-03	-1.45E-02	0.00E+00	0.00E+00	1.80E-01	-1.40E-06	3.74E-04	5.86E-05	0.00E+00	0.00E+00	-1.25E-11	4.01E-09	7.79E-04	-1.55E+00	0.00E+00	0.00E+00	1.49E-01	0.00E+00	1.45E-01	0.00E+00	1.42E-09	-5.60E-11	3.20E-05	0.00E+00	-2.08E-01	0.00E+00	1.45E-01	-8.06E-08	1.45E-01	-6.27E-02	-2.08E-01	0.00E+00	0.00E+00	0.00E+00	5.55E+00
WH20120300B	-3.55E-03	-9.73E-03	2.80E-04	-1.00E-02	0.00E+00	0.00E+00	-7.05E-01	-3.81E-04	-1.52E-05	-1.84E-03	0.00E+00	0.00E+00	-4.33E-10	-4.27E-08	5.66E-04	-1.82E+00	0.00E+00	0.00E+00	-5.55E-01	0.00E+00	-1.62E-02	0.00E+00	8.58E-10	-6.56E-09	-5.26E-04	0.00E+00	-2.70E-01	0.00E+00	-1.62E-02	-1.09E-05	-1.62E-02	-2.86E-01	-2.70E-01	0.00E+00	0.00E+00	0.00E+00	-2.50E+01
WH20150100A	5.45E-04	1.15E-02	1.30E-03	1.02E-02	0.00E+00	0.00E+00	1.95E-01	-1.39E-06	3.90E-04	2.53E-04	0.00E+00	0.00E+00	-8.45E-12	4.06E-09	1.07E-03	-1.47E+00	0.00E+00	0.00E+00	1.65E-01	0.00E+00	2.16E-01	0.00E+00	2.14E-09	3.30E-10	7.65E-05	0.00E+00	-1.94E-01	0.00E+00	2.16E-01	-6.93E-08	2.16E-01	2.15E-02	-1.94E-01	0.00E+00	0.00E+00	0.00E+00	6.02E+00
WH20180100A	-1.22E-04	-6.74E-02	-1.58E-04	-6.73E-02	0.00E+00	0.00E+00	-5.71E-02	-5.92E-06	-2.26E-05	-2.82E-04	0.00E+00	0.00E+00	-1.69E-10	-6.50E-10	1.36E-03	-3.71E+00	0.00E+00	0.00E+00	-1.33E-01	0.00E+00	-1.85E-01	0.00E+00	-1.04E-09	-3.24E-09	-1.11E-04	0.00E+00	-5.54E-01	0.00E+00	-1.85E-01	-3.06E-07	-1.85E-01	-7.39E-01	-5.54E-01	0.00E+00	0.00E+00	0.00E+00	-5.41E+00
WH20191300A	4.18E-04	6.01E-02	1.26E-03	5.89E-02	0.00E+00	0.00E+00	2.13E-01	5.02E-07	2.03E-04	5.68E-04	0.00E+00	0.00E+00	3.78E-11	2.17E-09	2.08E-03	7.35E-02	0.00E+00	0.00E+00	2.22E-01	0.00E+00	5.66E-01	0.00E+00	4.76E-09	2.40E-09	1.64E-04	0.00E+00	3.79E-02	0.00E+00	5.66E-01	1.92E-07	5.66E-01	6.04E-01	3.79E-02	0.00E+00	0.00E+00	0.00E+00	8.04E+00
WH20191300B	3.66E-05	-1.72E-02	4.09E-04	-1.76E-02	0.00E+00	0.00E+00	6.04E-03	-1.81E-05	1.40E-04	-9.61E-05	0.00E+00	0.00E+00	-2.05E-10	-1.64E-10	4.87E-04	-1.41E+00	0.00E+00	0.00E+00	-6.10E-02	0.00E+00	-2.93E-02	0.00E+00	8.45E-10	-1.72E-09	-6.60E-05	0.00E+00	-2.03E-01	0.00E+00	-2.93E-02	-6.51E-07	-2.93E-02	-2.33E-01	-2.03E-01	0.00E+00	0.00E+00	0.00E+00	-3.07E+00
WH20191303A	1.29E-04	7.32E-04	6.02E-04	1.31E-04	0.00E+00	0.00E+00	5.95E-02	-1.27E-05	1.55E-04	8.49E-05	0.00E+00	0.00E+00	-5.54E-11	3.70E-10	7.47E-04	-1.35E+00	0.00E+00	0.00E+00	4.63E-02	0.00E+00	1.47E-01	0.00E+00	1.64E-09	-3.02E-10	1.80E-05	0.00E+00	-1.88E-01	0.00E+00	1.47E-01	-3.57E-07	1.47E-01	-4.10E-02	-1.88E-01	0.00E+00	0.00E+00	0.00E+00	1.39E+00
WH20191305A	-2.31E-03	-2.31E-02	-4.12E-04	-2.27E-02	0.00E+00	0.00E+00	-5.59E-01	-2.33E-04	-9.97E-05	-1.29E-03	0.00E+00	0.00E+00	-3.48E-10	-2.74E-08	-5.41E-05	-9.58E-01	0.00E+00	0.00E+00	-4.37E-01	0.00E+00	-7.68E-02	0.00E+00	1.69E-10	-4.56E-09	-3.74E-04	0.00E+00	-1.52E-01	0.00E+00	-7.68E-02	-8.27E-06	-7.68E-02	-2.29E-01	-1.52E-01	0.00E+00	0.00E+00	0.00E+00	-1.89E+01
WH20191700A	5.27E-04	3.84E-02	1.43E-03	3.69E-02	0.00E+00	0.00E+00	2.21E-01	-2.79E-06	2.94E-04	4.27E-04	0.00E+00	0.00E+00	-5.36E-11	3.04E-09	2.42E-03	6.15E-02	0.00E+00	0.00E+00	2.25E-01	0.00E+00	6.35E-01	0.00E+00	5.62E-09	2.21E-09	1.26E-04	0.00E+00	3.85E-02	0.00E+00	6.35E-01	9.78E-08	6.35E-01	6.74E-01	3.85E-02	0.00E+00	0.00E+00	0.00E+00	7.97E+00
WH20191703A	5.73E-04	6.18E-02	1.73E-03	6.00E-02	0.00E+00	0.00E+00	3.10E-01	7.60E-07	2.80E-04	6.58E-04	0.00E+00	0.00E+00	5.22E-11	3.14E-09	2.89E-03	-1.80E-01	0.00E+00	0.00E+00	3.20E-01	0.00E+00	7.97E-01	0.00E+00	6.56E-09	3.16E-09	2.03E-04	0.00E+00	1.29E-02	0.00E+00	7.97E-01	2.89E-07	7.97E-01	8.10E-01	1.29E-02	0.00E+00	0.00E+00	0.00E+00	1.17E+01
WH20191705A	4.91E-04	4.57E-02	1.36E-03	4.43E-02	0.00E+00	0.00E+00	2.01E-01	-2.88E-06	2.66E-04	4.96E-04	0.00E+00	0.00E+00	-5.72E-11	2.63E-09	2.33E-03	-2.10E-01	0.00E+00	0.00E+00	2.02E-01	0.00E+00	6.05E-01	0.00E+00	5.47E-09	2.00E-09	1.36E-04	0.00E+00	-3.13E-03	0.00E+00	6.05E-01	8.16E-08	6.05E-01	6.02E-01	-3.13E-03	0.00E+00	0.00E+00	0.00E+00	7.06E+00
WH23100100Q	-3.61E-03	-3.52E-03	-1.30E-04	-3.39E-03	0.00E+00	0.00E+00	-8.68E-01	-3.88E-04	-2.32E-05	-1.94E-03	0.00E+00	0.00E+00	-6.42E-10	-4.35E-08	3.80E-04	-2.89E-01	0.00E+00	0.00E+00	-7.12E-01	0.00E+00	-1.09E-01	0.00E+00	9.72E-10	-7.08E-09	-5.91E-04	0.00E+00	-6.05E-02	0.00E+00	-1.09E-01	-1.12E-05	-1.09E-01	-1.70E-01	-6.05E-02	0.00E+00	0.00E+00	0.00E+00	-3.13E+01
WH23110100Q	4.38E-04	4.44E-02	1.45E-03	4.29E-02	0.00E+00	0.00E+00	2.93E-01	5.91E-07	2.48E-04	4.25E-04	0.00E+00	0.00E+00	5.18E-11	2.82E-09	1.93E-03	7.80E-02	0.00E+00	0.00E+00	2.52E-01	0.00E+00	4.72E-01	0.00E+00	3.83E-09	1.97E-09	1.29E-04	0.00E+00	4.21E-02	0.00E+00	4.72E-01	1.16E-07	4.72E-01	5.14E-01	4.21E-02	0.00E+00	0.00E+00	0.00E+00	9.18E+00
WH25100100C	6.81E-04	4.19E-02	2.05E-03	3.98E-02	0.00E+00	0.00E+00	4.06E-01	8.62E-07	4.08E-04	4.53E-04	0.00E+00	0.00E+00	7.09E-11	4.66E-09	2.60E-03	8.26E-02	0.00E+00	0.00E+00	3.67E-01	0.00E+00	6.58E-01	0.00E+00	5.21E-09	2.75E-09	1.57E-04	0.00E+00	5.56E-02	0.00E+00	6.58E-01	1.77E-07	6.58E-01	7.14E-01	5.56E-02	0.00E+00	0.00E+00	0.00E+00	1.35E+01
WH25100200C	-3.72E-03	-4.65E-02	-4.82E-04	-4.60E-02	0.00E+00	0.00E+00	-9.27E-01	-3.88E-04	-4.46E-05	-2.19E-03	0.00E+00	0.00E+00	-6.55E-10	-4.37E-08	-5.78E-04	-2.12E+00	0.00E+00	0.00E+00	-7.97E-01	0.00E+00	-4.10E-01	0.00E+00	-1.40E-09	-9.04E-09	-6.65E-04	0.00E+00	-3.36E-01	0.00E+00	-4.10E-01	-1.14E-05	-4.10E-01	-7.47E-01	-3.36E-01	0.00E+00	0.00E+00	0.00E+00	-3.44E+01
WH25100400C	6.87E-04	4.28E-02	2.06E-03	4.08E-02	0.00E+00	0.00E+00	4.09E-01	8.76E-07	4.09E-04	4.64E-04	0.00E+00	0.00E+00	7.13E-11	4.67E-09	2.65E-03	8.45E-02	0.00E+00	0.00E+00	3.72E-01	0.00E+00	6.75E-01	0.00E+00	5.34E-09	2.81E-09	1.60E-04	0.00E+00	5.64E-02	0.00E+00	6.75E-01	1.85E-07	6.75E-01	7.32E-01	5.64E-02	0.00E+00	0.00E+00	0.00E+00	1.37E+01
WH25110100C	-3.41E-03	-5.91E-02	-9.74E-04	-5.81E-02	0.00E+00	0.00E+00	-8.74E-01	-3.33E-04	-1.66E-04	-2.11E-03	0.00E+00	0.00E+00	-5.89E-10	-3.89E-08	-1.10E-03	-1.23E+00	0.00E+00	0.00E+00	-7.62E-01	0.00E+00	-5.02E-01	0.00E+00	-2.54E-09	-8.31E-09	-6.37E-04	0.00E+00	-2.13E-01	0.00E+00	-5.02E-01	-1.07E-05	-5.02E-01	-7.14E-01	-2.13E-01	0.00E+00	0.00E+00	0.00E+00	-3.24E+01
WH25110200C	-9.76E-04	7.97E-03	6.85E-04	7.28E-03	0.00E+00	0.00E+00	-8.78E-02	-1.21E-04	9.68E-05	-4.57E-04	0.00E+00	0.00E+00	-1.17E-10	-1.26E-08	8.73E-04	-1.01E+00	0.00E+00	0.00E+00	-7.25E-02	0.00E+00	1.45E-01	0.00E+00	1.47E-09	-1.70E-09	-1.28E-04	0.00E+00	-1.35E-01	0.00E+00	1.45E-01	-4.34E-06	1.45E-01	9.59E-03	-1.35E-01	0.00E+00	0.00E+00	0.00E+00	-4.14E+00
WH25120300C	5.62E-04	3.36E-02	1.45E-03	3.21E-02	0.00E+00	0.00E+00	1.99E-01	-6.50E-06	3.96E-04	3.15E-04	0.00E+00	0.00E+00	-1.47E-10	3.68E-09	1.74E-03	7.21E-02	0.00E+00	0.00E+00	1.40E-01	0.00E+00	3.32E-01	0.00E+00	3.65E-09	7.37E-10	6.42E-05	0.00E+00	3.24E-02	0.00E+00	3.32E-01	-2.37E-07	3.32E-01	3.64E-01	3.24E-02	0.00E+00	0.00E+00	0.00E+00	4.53E+00
WH25150100C	-5.78E-03	-5.16E-02	-1.22E-03	-5.04E-02	0.00E+00	0.00E+00	-1.43E+00	-5.78E-04	-2.59E-04	-3.32E-03	0.00E+00	0.00E+00	-9.12E-10	-6.75E-08	-7.95E-04	-5.68E-01	0.00E+00	0.00E+00	-1.17E+00	0.00E+00	-4.58E-01	0.00E+00	-1.55E-09	-1.17E-08	-9.84E-04	0.00E+00	-1.26E-01	0.00E+00	-4.58E-01	-1.81E-05	-4.58E-01	-5.83E-01	-1.26E-01	0.00E+00	0.00E+00	0.00E+00	-5.04E+01
WH25191300C	-4.42E-03	-7.70E-02	-9.81E-04	-7.61E-02	0.00E+00	0.00E+00	-7.52E-01	-2.76E-04	-1.49E-04	-1.89E-03	0.00E+00	0.00E+00	-5.54E-10	-3.24E-08	-1.19E-03	-2.37E+00	0.00E+00	0.00E+00	-6.85E-01	0.00E+00	-5.33E-01	0.00E+00	-2.75E-09	-8.22E-09	-5.78E-04	0.00E+00	-3.77E-01	0.00E+00	-5.33E-01	-1.00E-05	-5.33E-01	-9.10E-01	-3.77E-01	0.00E+00	0.00E+00	0.00E+00	-2.89E+01
WH25191400C	-2.38E-03	-2.00E-02	-4.98E-04	-1.95E-02	0.00E+00	0.00E+00	-6.15E-01	-2.38E-04	-9.95E-05	-1.28E-03	0.00E+00	0.00E+00	-4.95E-10	-2.79E-08	-2.74E-04	-1.57E+00	0.00E+00	0.00E+00	-5.56E-01	0.00E+00	-2.74E-01	0.00E+00	-5.57E-10	-6.17E-09	-4.22E-04	0.00E+00	-2.50E-01	0.00E+00	-2.74E-01	-8.60E-06	-2.74E-01	-5.23E-01	-2.50E-01	0.00E+00	0.00E+00	0.00E+00	-2.39E+01
WH25191700C	-3.16E-03	1.08E-02	3.86E-04	1.04E-02	0.00E+00	0.00E+00	-5.49E-01	-3.33E-04	-1.11E-04	-1.49E-03	0.00E+00	0.00E+00	-3.79E-10	-3.88E-08	1.72E-03	-6.28E-01	0.00E+00	0.00E+00	-3.88E-01	0.00E+00	3.95E-01	0.00E+00	3.79E-09	-4.07E-09	-4.13E-04	0.00E+00	-8.18E-02	0.00E+00	3.95E-01	-1.18E-05	3.95E-01	3.13E-01	-8.18E-02	0.00E+00	0.00E+00	0.00E+00	-1.82E+01
WH25914900C	-1.96E-03	-4.67E-02	1.65E-04	-4.68E-02	0.00E+00	0.00E+00	-5.05E-01	-2.29E-04	1.52E-04	-1.29E-03	0.00E+00	0.00E+00	-6.12E-10	-2.34E-08	-2.83E-05	-3.06E+00	0.00E+00	0.00E+00	-5.35E-01	0.00E+00	-3.67E-01	0.00E+00	-4.71E-10	-7.45E-09	-4.48E-04	0.00E+00	-4.64E-01	0.00E+00	-3.67E-01	-6.92E-06	-3.67E-01	-8.30E-01	-4.64E-01	0.00E+00	0.00E+00	0.00E+00	-2.35E+01
WH26100100C	-3.44E-03	2.89E-02	6.18E-04	2.83E-02	0.00E+00	0.00E+00	-6.47E-01	-3.81E-04	4.86E-06	-1.61E-03	0.00E+00	0.00E+00	-4.21E-10	-4.25E-08	1.49E-03	-2.29E-01	0.00E+00	0.00E+00	-4.73E-01	0.00E+00	2.76E-01	0.00E+00	3.16E-09	-4.74E-09	-4.57E-04	0.00E+00	-2.81E-02	0.00E+00	2.76E-01	-1.08E-05	2.76E-01	2.48E-01	-2.81E-02	0.00E+00	0.00E+00	0.00E+00	-2.20E+01
WH26110100C	1.94E-04	-2.43E-02	4.66E-04	-2.47E-02	0.00E+00	0.00E+00	5.07E-02	-6.30E-06	2.00E-04	-1.41E-04	0.00E+00	0.00E+00	-1.60E-10	1.77E-09	2.14E-04	-8.75E-01	0.00E+00	0.00E+00	-2.12E-02	0.00E+00	-8.70E-02	0.00E+00	8.73E-11	-1.41E-09	-6.47E-05	0.00E+00	-1.25E-01	0.00E+00	-8.70E-02	-3.43E-07	-8.70E-02	-2.12E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-1.29E+00
WH27100100C	4.51E-04	-6.94E-03	1.10E-03	-8.04E-03	0.00E+00	0.00E+00	1.41E-01	-6.79E-06	3.75E-04	6.85E-05	0.00E+00	0.00E+00	-1.59E-10	3.52E-09	7.94E-04	-1.54E+00	0.00E+00	0.00E+00	5.67E-02	0.00E+00	3.66E-02	0.00E+00	1.32E-09	-1.11E-09	-8.37E-06	0.00E+00	-2.12E-01	0.00E+00	3.66E-02	-3.65E-07	3.66E-02	-1.76E-01	-2.12E-01	0.00E+00	0.00E+00	0.00E+00	1.53E+00
WH27110100C	4.04E-04	2.69E-02	1.34E-03	2.55E-02	0.00E+00	0.00E+00	2.83E-01	5.91E-07	2.37E-04	2.88E-04	0.00E+00	0.00E+00	4.91E-11	2.79E-09	1.74E-03	4.50E-02	0.00E+00	0.00E+00	2.43E-01	0.00E+00	4.26E-01	0.00E+00	3.35E-09	1.72E-09	9.76E-05	0.00E+00	3.58E-02	0.00E+00	4.26E-01	1.10E-07	4.26E-01	4.62E-01	3.58E-02	0.00E+00	0.00E+00	0.00E+00	8.89E+00
WH27120300C	-5.88E-03	-8.98E-02	-1.55E-03	-8.82E-02	0.00E+00	0.00E+00	-1.49E+00	-5.78E-04	-2.79E-04	-3.54E-03	0.00E+00	0.00E+00	-9.11E-10	-6.76E-08	-1.71E-03	-2.16E+00	0.00E+00	0.00E+00	-1.25E+00	0.00E+00	-7.38E-01	0.00E+00	-3.82E-09	-1.34E-08	-1.05E-03	0.00E+00	-3.67E-01	0.00E+00	-7.38E-01	-1.82E-05	-7.38E-01	-1.11E+00	-3.67E-01	0.00E+00	0.00E+00	0.00E+00	-5.31E+01
WH36100100A	4.50E-04	-3.73E-02	1.08E-03	-3.84E-02	0.00E+00	0.00E+00	1.61E-01	-4.74E-06	3.37E-04	2.83E-05	0.00E+00	0.00E+00	-1.11E-10	3.29E-09	1.10E-03	-3.39E+00	0.00E+00	0.00E+00	1.16E-01	0.00E+00	2.09E-01	0.00E+00	2.29E-09	-1.12E-09	7.45E-06	0.00E+00	-4.76E-01	0.00E+00	2.09E-01	-1.38E-07	2.09E-01	-2.68E-01	-4.76E-01	0.00E+00	0.00E+00	0.00E+00	4.03E+00
WH36100100C	-1.92E-03	-1.46E-01	-8.37E-04	-1.46E-01	0.00E+00	0.00E+00	-2.10E-01	-1.41E-04	1.01E-04	-1.63E-03	0.00E+00	0.00E+00	-3.42E-10	-1.52E-08	-1.21E-01	-3.75E+00	0.00E+00	0.00E+00	-2.28E+00	0.00E+00	-1.73E+00	0.00E+00	4.76E-10	-1.38E-08	-5.04E-04	0.00E+00	-1.31E+00	0.00E+00	-1.73E+00	-5.07E-06	-1.73E+00	-3.03E+00	-1.31E+00	0.00E+00	0.00E+00	0.00E+00	-8.24E+01
WH36110100A	-4.40E-03	-5.50E-02	-8.56E-04	-5.41E-02	0.00E+00	0.00E+00	-7.30E-01	-2.78E-04	-1.39E-04	-1.77E-03	0.00E+00	0.00E+00	-4.83E-10	-3.25E-08	-1.00E-03	-1.48E+00	0.00E+00	0.00E+00	-6.36E-01	0.00E+00	-4.27E-01	0.00E+00	-2.20E-09	-7.10E-09	-5.31E-04	0.00E+00	-2.44E-01	0.00E+00	-4.27E-01	-8.64E-06	-4.27E-01	-6.71E-01	-2.44E-01	0.00E+00	0.00E+00	0.00E+00	-2.69E+01
WH36110100C	-5.85E-03	-2.20E-01	-2.59E-03	-2.18E-01	0.00E+00	0.00E+00	-7.48E-01	-2.78E-04	-2.65E-04	-3.14E-03	0.00E+00	0.00E+00	-5.43E-10	-3.40E-08	-1.23E-01	-1.88E+00	0.00E+00	0.00E+00	-2.75E+00	0.00E+00	-2.36E+00	0.00E+00	-4.75E-09	-1.79E-08	-9.25E-04	0.00E+00	-1.07E+00	0.00E+00	-2.36E+00	-8.69E-06	-2.36E+00	-3.44E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-1.01E+02
WH36110100Q	-3.80E-03	-2.77E-01	-1.56E-03	-2.76E-01	0.00E+00	0.00E+00	-1.01E+00	-3.54E-04	-2.20E-04	-2.80E-03	0.00E+00	0.00E+00	-6.30E-10	-4.19E-08	-2.50E-03	-1.61E+01	0.00E+00	0.00E+00	-9.02E-01	0.00E+00	-8.82E-01	0.00E+00	-5.57E-09	-1.65E-08	-8.06E-04	0.00E+00	-2.39E+00	0.00E+00	-8.82E-01	-1.14E-05	-8.82E-01	-3.27E+00	-2.39E+00	0.00E+00	0.00E+00	0.00E+00	-3.73E+01
WH36110103A	5.26E-04	9.72E-02	1.54E-03	9.57E-02	0.00E+00	0.00E+00	2.03E-01	-4.35E-06	2.52E-04	8.84E-04	0.00E+00	0.00E+00	-9.57E-11	1.89E-09	2.92E-03	1.19E-01	0.00E+00	0.00E+00	2.05E-01	0.00E+00	7.56E-01	0.00E+00	7.00E-09	2.63E-09	2.14E-04	0.00E+00	4.75E-02	0.00E+00	7.56E-01	7.80E-08	7.56E-01	8.04E-01	4.75E-02	0.00E+00	0.00E+00	0.00E+00	6.86E+00
WH36110103C	-5.85E-03	-2.20E-01	-2.59E-03	-2.17E-01	0.00E+00	0.00E+00	-7.48E-01	-2.78E-04	-2.65E-04	-3.14E-03	0.00E+00	0.00E+00	-5.43E-10	-3.40E-08	-1.23E-01	-1.86E+00	0.00E+00	0.00E+00	-2.75E+00	0.00E+00	-2.36E+00	0.00E+00	-4.74E-09	-1.79E-08	-9.25E-04	0.00E+00	-1.07E+00	0.00E+00	-2.36E+00	-8.69E-06	-2.36E+00	-3.43E+00	-1.07E+00	0.00E+00	0.00E+00	0.00E+00	-1.01E+02
WH36110103Q	-2.67E-03	-1.12E-01	-2.20E-04	-1.12E-01	0.00E+00	0.00E+00	-6.70E-01	-2.78E-04	-9.85E-05	-1.32E-03	0.00E+00	0.00E+00	-4.98E-10	-3.25E-08	3.70E-04	-1.18E+01	0.00E+00	0.00E+00	-5.46E-01	0.00E+00	-2.84E-02	0.00E+00	1.40E-09	-9.97E-09	-4.12E-04	0.00E+00	-1.73E+00	0.00E+00	-2.84E-02	-8.37E-06	-2.84E-02	-1.76E+00	-1.73E+00	0.00E+00	0.00E+00	0.00E+00	-2.38E+01
WH36110105A	-3.62E-04	2.29E-02	7.81E-04	2.21E-02	0.00E+00	0.00E+00	-3.03E-02	-7.24E-05	1.30E-04	-5.54E-05	0.00E+00	0.00E+00	-1.97E-10	-6.81E-09	1.86E-03	-1.54E-01	0.00E+00	0.00E+00	8.33E-03	0.00E+00	4.79E-01	0.00E+00	4.51E-09	1.43E-10	-2.67E-05	0.00E+00	-6.04E-03	0.00E+00	4.79E-01	-2.41E-06	4.79E-01	4.73E-01	-6.04E-03	0.00E+00	0.00E+00	0.00E+00	-8.95E-01
WH36191300A	-4.39E-03	-7.61E-02	-9.77E-04	-7.52E-02	0.00E+00	0.00E+00	-7.37E-01	-2.74E-04	-1.45E-04	-1.84E-03	0.00E+00	0.00E+00	-5.05E-10	-3.22E-08	-1.20E-03	-2.67E+00	0.00E+00	0.00E+00	-6.55E-01	0.00E+00	-4.93E-01	0.00E+00	-2.61E-09	-7.94E-09	-5.54E-04	0.00E+00	-4.18E-01	0.00E+00	-4.93E-01	-9.91E-06	-4.93E-01	-9.12E-01	-4.18E-01	0.00E+00	0.00E+00	0.00E+00	-2.75E+01
WH36191300C	1.78E-04	-5.67E-02	7.90E-04	-5.75E-02	0.00E+00	0.00E+00	8.64E-02	-5.79E-06	1.53E-04	-4.45E-05	0.00E+00	0.00E+00	-1.47E-10	1.30E-09	5.38E-03	-4.86E+00	0.00E+00	0.00E+00	-9.65E-03	0.00E+00	1.73E-01	0.00E+00	1.58E-09	-2.41E-09	-3.31E-05	0.00E+00	-7.13E-01	0.00E+00	1.73E-01	-2.39E-07	1.73E-01	-5.40E-01	-7.13E-01	0.00E+00	0.00E+00	0.00E+00	-8.82E-01
WH36191700A	-2.82E-03	1.22E-01	1.40E-03	1.21E-01	0.00E+00	0.00E+00	-4.32E-01	-3.33E-04	-2.90E-05	-5.25E-04	0.00E+00	0.00E+00	-3.58E-10	-3.85E-08	4.21E-03	-1.19E-01	0.00E+00	0.00E+00	-2.03E-01	0.00E+00	1.16E+00	0.00E+00	1.03E-08	-6.69E-10	-1.59E-04	0.00E+00	1.64E-02	0.00E+00	1.16E+00	-1.14E-05	1.16E+00	1.17E+00	1.64E-02	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WH37110100D	1.89E-04	-3.22E-02	4.15E-04	-3.27E-02	0.00E+00	0.00E+00	6.51E-02	-5.94E-07	1.54E-04	-4.71E-05	0.00E+00	0.00E+00	-8.91E-12	1.65E-09	1.59E-04	-2.45E+00	0.00E+00	0.00E+00	5.02E-02	0.00E+00	1.38E-02	0.00E+00	2.21E-10	-9.92E-10	-4.12E-06	0.00E+00	-3.51E-01	0.00E+00	1.38E-02	-2.99E-08	1.38E-02	-3.37E-01	-3.51E-01	0.00E+00	0.00E+00	0.00E+00	1.91E+00
WHDY11110100C	-4.45E-03	-5.84E-02	-8.88E-04	-5.75E-02	0.00E+00	0.00E+00	-7.53E-01	-2.81E-04	-1.45E-04	-1.84E-03	0.00E+00	0.00E+00	-5.54E-10	-3.28E-08	-1.02E-03	-1.19E+00	0.00E+00	0.00E+00	-6.82E-01	0.00E+00	-4.92E-01	0.00E+00	-2.45E-09	-7.59E-09	-5.67E-04	0.00E+00	-2.04E-01	0.00E+00	-4.92E-01	-8.79E-06	-4.92E-01	-6.96E-01	-2.04E-01	0.00E+00	0.00E+00	0.00E+00	-2.89E+01
WHDY14110100Q	-4.62E-04	-3.01E-03	7.78E-04	-3.79E-03	0.00E+00	0.00E+00	6.02E-02	-6.76E-05	1.11E-04	-2.71E-04	0.00E+00	0.00E+00	-4.82E-11	-6.26E-09	9.31E-04	-9.14E-01	0.00E+00	0.00E+00	3.75E-02	0.00E+00	1.69E-01	0.00E+00	1.40E-09	-8.21E-10	-6.77E-05	0.00E+00	-1.17E-01	0.00E+00	1.69E-01	-2.41E-06	1.69E-01	5.22E-02	-1.17E-01	0.00E+00	0.00E+00	0.00E+00	5.45E-01
WJA001B	-1.80E-03	-6.35E-02	-4.14E-04	-6.31E-02	0.00E+00	0.00E+00	-3.03E-01	-1.11E-04	-6.31E-05	-8.03E-04	0.00E+00	0.00E+00	-1.69E-10	-1.31E-08	-6.18E-04	-3.63E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-2.13E-01	0.00E+00	-1.34E-09	-4.21E-09	-2.28E-04	0.00E+00	-5.39E-01	0.00E+00	-2.13E-01	-4.00E-06	-2.13E-01	-7.52E-01	-5.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WJA040B	2.87E-04	-2.85E-02	7.26E-04	-2.92E-02	0.00E+00	0.00E+00	1.12E-01	-1.17E-06	1.94E-04	6.57E-05	0.00E+00	0.00E+00	-2.19E-11	2.14E-09	8.50E-04	-2.97E+00	0.00E+00	0.00E+00	1.02E-01	0.00E+00	2.02E-01	0.00E+00	1.90E-09	-5.71E-10	2.95E-05	0.00E+00	-4.18E-01	0.00E+00	2.02E-01	2.54E-08	2.02E-01	-2.17E-01	-4.18E-01	0.00E+00	0.00E+00	0.00E+00	3.72E+00
WJA300B	4.15E-04	2.39E-02	1.17E-03	2.27E-02	0.00E+00	0.00E+00	1.99E-01	5.29E-07	2.00E-04	4.00E-04	0.00E+00	0.00E+00	2.98E-11	2.24E-09	2.07E-03	-1.03E+00	0.00E+00	0.00E+00	2.29E-01	0.00E+00	6.05E-01	0.00E+00	4.90E-09	1.97E-09	1.35E-04	0.00E+00	-1.23E-01	0.00E+00	6.05E-01	2.58E-07	6.05E-01	4.82E-01	-1.23E-01	0.00E+00	0.00E+00	0.00E+00	8.43E+00
WJC001B	-1.80E-03	-6.35E-02	-4.14E-04	-6.31E-02	0.00E+00	0.00E+00	-3.03E-01	-1.11E-04	-6.31E-05	-8.03E-04	0.00E+00	0.00E+00	-1.69E-10	-1.31E-08	-6.18E-04	-3.63E+00	0.00E+00	0.00E+00	-2.55E-01	0.00E+00	-2.13E-01	0.00E+00	-1.34E-09	-4.21E-09	-2.28E-04	0.00E+00	-5.39E-01	0.00E+00	-2.13E-01	-4.00E-06	-2.13E-01	-7.52E-01	-5.39E-01	0.00E+00	0.00E+00	0.00E+00	-1.06E+01
WJC040B	-4.50E-03	-8.52E-02	-8.55E-04	-8.44E-02	0.00E+00	0.00E+00	-7.34E-01	-2.81E-04	-1.43E-04	-1.83E-03	0.00E+00	0.00E+00	-4.04E-10	-3.32E-08	-1.09E-03	-4.16E+00	0.00E+00	0.00E+00	-6.02E-01	0.00E+00	-3.94E-01	0.00E+00	-2.32E-09	-7.85E-09	-5.22E-04	0.00E+00	-6.30E-01	0.00E+00	-3.94E-01	-1.02E-05	-3.94E-01	-1.02E+00	-6.30E-01	0.00E+00	0.00E+00	0.00E+00	-2.53E+01
WMCS12	-3.39E-03	6.06E-02	3.25E-04	6.03E-02	0.00E+00	0.00E+00	-7.49E-01	-3.71E-04	-7.35E-05	-1.30E-03	0.00E+00	0.00E+00	-4.71E-10	-4.31E-08	2.05E-03	-2.28E-01	0.00E+00	0.00E+00	-4.91E-01	0.00E+00	5.50E-01	0.00E+00	5.66E-09	-3.73E-09	-3.78E-04	0.00E+00	-2.91E-02	0.00E+00	5.50E-01	-1.31E-05	5.50E-01	5.20E-01	-2.91E-02	0.00E+00	0.00E+00	0.00E+00	-2.25E+01
WMCS3PIF	9.55E-05	5.63E-03	4.63E-04	5.17E-03	0.00E+00	0.00E+00	-3.55E-02	-2.02E-05	1.98E-04	-3.03E-05	0.00E+00	0.00E+00	-5.33E-10	5.64E-10	4.98E-04	-4.63E-01	0.00E+00	0.00E+00	-2.47E-01	0.00E+00	-3.03E-01	0.00E+00	4.56E-10	-3.68E-09	-1.47E-04	0.00E+00	-7.83E-02	0.00E+00	-3.03E-01	-1.06E-06	-3.03E-01	-3.81E-01	-7.83E-02	0.00E+00	0.00E+00	0.00E+00	-1.12E+01
WMCS50N	-5.09E-03	1.02E-01	3.25E-03	9.87E-02	0.00E+00	0.00E+00	-6.69E-01	-6.43E-04	5.25E-04	-2.23E-03	0.00E+00	0.00E+00	-6.28E-10	-6.57E-08	4.30E-03	-8.34E-01	0.00E+00	0.00E+00	-4.99E-01	0.00E+00	7.40E-01	0.00E+00	8.11E-09	-6.69E-09	-6.34E-04	0.00E+00	-7.64E-02	0.00E+00	7.40E-01	-1.84E-05	7.40E-01	6.63E-01	-7.64E-02	0.00E+00	0.00E+00	0.00E+00	-2.63E+01
WMDP50VN	-1.69E-02	-1.08E-01	-3.81E-03	-1.05E-01	0.00E+00	0.00E+00	-4.20E+00	-1.67E-03	-7.39E-04	-9.46E-03	0.00E+00	0.00E+00	-2.47E-09	-1.96E-07	-3.67E-03	-1.52E+00	0.00E+00	0.00E+00	-3.45E+00	0.00E+00	-1.69E+00	0.00E+00	-7.57E-09	-3.43E-08	-2.81E-03	0.00E+00	-3.53E-01	0.00E+00	-1.69E+00	-5.60E-05	-1.69E+00	-2.04E+00	-3.53E-01	0.00E+00	0.00E+00	0.00E+00	-1.47E+02
WMDP84FON	3.92E-04	9.58E-02	2.42E-03	9.34E-02	0.00E+00	0.00E+00	5.43E-01	-1.13E-05	2.45E-04	7.79E-04	0.00E+00	0.00E+00	8.57E-11	1.56E-09	3.41E-03	2.36E-02	0.00E+00	0.00E+00	3.98E-01	0.00E+00	7.37E-01	0.00E+00	6.04E-09	2.69E-09	2.04E-04	0.00E+00	5.69E-02	0.00E+00	7.37E-01	-3.05E-07	7.37E-01	7.94E-01	5.69E-02	0.00E+00	0.00E+00	0.00E+00	1.40E+01
WMDP84FO	-5.02E-03	-9.05E-02	-1.34E-03	-8.91E-02	0.00E+00	0.00E+00	-9.17E-01	-3.12E-04	-1.86E-04	-2.33E-03	0.00E+00	0.00E+00	-9.32E-10	-3.61E-08	-1.58E-03	-6.05E-01	0.00E+00	0.00E+00	-9.64E-01	0.00E+00	-8.95E-01	0.00E+00	-4.18E-09	-1.09E-08	-7.85E-04	0.00E+00	-1.39E-01	0.00E+00	-8.95E-01	-9.61E-06	-8.95E-01	-1.03E+00	-1.39E-01	0.00E+00	0.00E+00	0.00E+00	-4.08E+01
WMDP84	-4.99E-03	-8.49E-02	-1.29E-03	-8.36E-02	0.00E+00	0.00E+00	-9.03E-01	-3.11E-04	-1.82E-04	-2.28E-03	0.00E+00	0.00E+00	-8.92E-10	-3.59E-08	-1.51E-03	-5.20E-01	0.00E+00	0.00E+00	-9.36E-01	0.00E+00	-8.49E-01	0.00E+00	-3.97E-09	-1.05E-08	-7.63E-04	0.00E+00	-1.25E-01	0.00E+00	-8.49E-01	-9.53E-06	-8.49E-01	-9.74E-01	-1.25E-01	0.00E+00	0.00E+00	0.00E+00	-3.96E+01
WMGS13R	2.45E-04	2.96E-02	8.49E-04	2.88E-02	0.00E+00	0.00E+00	1.73E-01	3.89E-07	1.24E-04	2.87E-04	0.00E+00	0.00E+00	2.97E-11	1.37E-09	1.28E-03	6.03E-02	0.00E+00	0.00E+00	1.56E-01	0.00E+00	3.30E-01	0.00E+00	2.63E-09	1.34E-09	8.58E-05	0.00E+00	2.80E-02	0.00E+00	3.30E-01	1.04E-07	3.30E-01	3.58E-01	2.80E-02	0.00E+00	0.00E+00	0.00E+00	5.67E+00
WMGS16	1.78E-04	-4.06E-03	4.44E-04	-4.50E-03	0.00E+00	0.00E+00	5.80E-02	-3.65E-06	1.47E-04	-7.56E-06	0.00E+00	0.00E+00	-9.04E-11	1.28E-09	4.46E-04	-2.00E-01	0.00E+00	0.00E+00	2.39E-02	0.00E+00	4.99E-02	0.00E+00	8.14E-10	-3.02E-10	-1.40E-05	0.00E+00	-2.35E-02	0.00E+00	4.99E-02	-1.59E-07	4.99E-02	2.63E-02	-2.35E-02	0.00E+00	0.00E+00	0.00E+00	5.84E-01
WMGS22R	-1.60E-03	-2.14E-02	-3.65E-04	-2.10E-02	0.00E+00	0.00E+00	-4.06E-01	-1.60E-04	-7.48E-05	-9.54E-04	0.00E+00	0.00E+00	-2.99E-10	-1.86E-08	-2.37E-04	-3.72E-01	0.00E+00	0.00E+00	-3.52E-01	0.00E+00	-1.63E-01	0.00E+00	-5.31E-10	-3.68E-09	-2.93E-04	0.00E+00	-6.80E-02	0.00E+00	-1.63E-01	-4.67E-06	-1.63E-01	-2.31E-01	-6.80E-02	0.00E+00	0.00E+00	0.00E+00	-1.51E+01
WMGSDP2/CHD	1.84E-04	-1.83E-03	6.28E-04	-2.45E-03	0.00E+00	0.00E+00	1.41E-01	2.32E-07	1.23E-04	7.09E-05	0.00E+00	0.00E+00	2.30E-11	1.44E-09	6.43E-04	-7.64E-01	0.00E+00	0.00E+00	1.09E-01	0.00E+00	1.36E-01	0.00E+00	1.03E-09	2.14E-10	2.83E-05	0.00E+00	-9.79E-02	0.00E+00	1.36E-01	2.25E-08	1.36E-01	3.83E-02	-9.79E-02	0.00E+00	0.00E+00	0.00E+00	4.01E+00
WMGSDP2/DW	1.84E-04	-1.83E-03	6.28E-04	-2.45E-03	0.00E+00	0.00E+00	1.41E-01	2.32E-07	1.23E-04	7.09E-05	0.00E+00	0.00E+00	2.30E-11	1.44E-09	6.43E-04	-7.64E-01	0.00E+00	0.00E+00	1.09E-01	0.00E+00	1.36E-01	0.00E+00	1.03E-09	2.14E-10	2.83E-05	0.00E+00	-9.79E-02	0.00E+00	1.36E-01	2.25E-08	1.36E-01	3.83E-02	-9.79E-02	0.00E+00	0.00E+00	0.00E+00	4.01E+00
WMGSDP2/WM	1.29E-04	-3.70E-03	3.33E-04	-4.03E-03	0.00E+00	0.00E+00	3.40E-02	-3.75E-06	1.17E-04	7.22E-06	0.00E+00	0.00E+00	-9.46E-11	9.23E-10	2.72E-04	-5.59E-01	0.00E+00	0.00E+00	-5.13E-03	0.00E+00	-8.18E-03	0.00E+00	4.28E-10	-6.69E-10	-1.72E-05	0.00E+00	-7.87E-02	0.00E+00	-8.18E-03	-1.86E-07	-8.18E-03	-8.69E-02	-7.87E-02	0.00E+00	0.00E+00	0.00E+00	-5.28E-01
WMGSDP2	-1.92E-03	-3.76E-02	-5.45E-04	-3.71E-02	0.00E+00	0.00E+00	-4.94E-01	-1.88E-04	-9.42E-05	-1.19E-03	0.00E+00	0.00E+00	-3.37E-10	-2.19E-08	-6.32E-04	-9.82E-01	0.00E+00	0.00E+00	-4.33E-01	0.00E+00	-2.91E-01	0.00E+00	-1.49E-09	-4.85E-09	-3.62E-04	0.00E+00	-1.62E-01	0.00E+00	-2.91E-01	-5.51E-06	-2.91E-01	-4.53E-01	-1.62E-01	0.00E+00	0.00E+00	0.00E+00	-1.84E+01
WMPS3PIF	-2.68E-03	-4.24E-02	-6.86E-04	-4.17E-02	0.00E+00	0.00E+00	-4.75E-01	-1.66E-04	-9.53E-05	-1.20E-03	0.00E+00	0.00E+00	-4.35E-10	-1.94E-08	-7.97E-04	-3.49E-01	0.00E+00	0.00E+00	-4.74E-01	0.00E+00	-4.15E-01	0.00E+00	-1.97E-09	-5.30E-09	-3.91E-04	0.00E+00	-7.49E-02	0.00E+00	-4.15E-01	-6.08E-06	-4.15E-01	-4.90E-01	-7.49E-02	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WMPS3PI	-2.68E-03	-4.24E-02	-6.86E-04	-4.17E-02	0.00E+00	0.00E+00	-4.75E-01	-1.66E-04	-9.53E-05	-1.20E-03	0.00E+00	0.00E+00	-4.35E-10	-1.94E-08	-7.97E-04	-3.49E-01	0.00E+00	0.00E+00	-4.74E-01	0.00E+00	-4.15E-01	0.00E+00	-1.97E-09	-5.30E-09	-3.91E-04	0.00E+00	-7.49E-02	0.00E+00	-4.15E-01	-6.08E-06	-4.15E-01	-4.90E-01	-7.49E-02	0.00E+00	0.00E+00	0.00E+00	-2.00E+01
WMSSU83N	2.35E-05	-5.61E-02	1.37E-04	-5.62E-02	0.00E+00	0.00E+00	-5.65E-02	-2.00E-05	1.97E-04	-5.37E-04	0.00E+00	0.00E+00	-5.35E-10	9.26E-10	-1.96E-04	-2.75E-01	0.00E+00	0.00E+00	-2.68E-01	0.00E+00	-4.71E-01	0.00E+00	-1.31E-09	-4.41E-09	-2.59E-04	0.00E+00	-5.56E-02	0.00E+00	-4.71E-01	-1.09E-06	-4.71E-01	-5.27E-01	-5.56E-02	0.00E+00	0.00E+00	0.00E+00	-1.17E+01
WMV002	-1.75E-03	-4.35E-02	-8.17E-04	-4.27E-02	0.00E+00	0.00E+00	-5.31E-01	-1.67E-04	-9.62E-05	-1.20E-03	0.00E+00	0.00E+00	-6.21E-10	-1.93E-08	-4.30E-02	-5.74E-01	0.00E+00	0.00E+00	-5.88E-01	0.00E+00	-6.64E-01	0.00E+00	-2.27E-09	-6.81E-09	-4.50E-04	0.00E+00	-1.16E-01	0.00E+00	-6.64E-01	-5.96E-06	-6.64E-01	-7.81E-01	-1.16E-01	0.00E+00	0.00E+00	0.00E+00	-2.49E+01
WNA001B	-1.83E-03	-7.50E-02	-1.74E-03	-7.32E-02	0.00E+00	0.00E+00	-6.47E-01	-1.65E-04	-1.07E-04	-1.32E-03	0.00E+00	0.00E+00	-3.80E-10	-1.97E-08	-4.59E-01	-1.86E+00	0.00E+00	0.00E+00	-5.73E-01	0.00E+00	-1.40E+00	0.00E+00	-2.30E-09	-5.93E-09	-4.11E-04	0.00E+00	-3.16E-01	0.00E+00	-1.40E+00	-6.23E-06	-1.40E+00	-1.71E+00	-3.16E-01	0.00E+00	0.00E+00	0.00E+00	-2.43E+01
WNA001	-1.83E-03	-7.50E-02	-1.74E-03	-7.32E-02	0.00E+00	0.00E+00	-6.47E-01	-1.65E-04	-1.07E-04	-1.32E-03	0.00E+00	0.00E+00	-3.80E-10	-1.97E-08	-4.59E-01	-1.86E+00	0.00E+00	0.00E+00	-5.73E-01	0.00E+00	-1.40E+00	0.00E+00	-2.30E-09	-5.93E-09	-4.11E-04	0.00E+00	-3.16E-01	0.00E+00	-1.40E+00	-6.23E-06	-1.40E+00	-1.71E+00	-3.16E-01	0.00E+00	0.00E+00	0.00E+00	-2.43E+01
WNA040B	-3.50E-03	-9.29E-02	-2.20E-03	-9.07E-02	0.00E+00	0.00E+00	-1.07E+00	-3.30E-04	-1.84E-04	-2.31E-03	0.00E+00	0.00E+00	-6.09E-10	-3.91E-08	-4.82E-01	-2.06E+00	0.00E+00	0.00E+00	-9.07E-01	0.00E+00	-1.62E+00	0.00E+00	-3.23E-09	-9.35E-09	-6.98E-04	0.00E+00	-3.57E-01	0.00E+00	-1.62E+00	-1.22E-05	-1.62E+00	-1.98E+00	-3.57E-01	0.00E+00	0.00E+00	0.00E+00	-3.85E+01
WNA040	-3.50E-03	-9.27E-02	-2.20E-03	-9.05E-02	0.00E+00	0.00E+00	-1.07E+00	-3.30E-04	-1.84E-04	-2.30E-03	0.00E+00	0.00E+00	-6.09E-10	-3.91E-08	-4.78E-01	-2.06E+00	0.00E+00	0.00E+00	-9.07E-01	0.00E+00	-1.61E+00	0.00E+00	-3.22E-09	-9.34E-09	-6.97E-04	0.00E+00	-3.57E-01	0.00E+00	-1.61E+00	-1.22E-05	-1.61E+00	-1.97E+00	-3.57E-01	0.00E+00	0.00E+00	0.00E+00	-3.85E+01
WNC001B	-2.01E-03	-1.35E-01	-3.87E-03	-1.31E-01	0.00E+00	0.00E+00	-1.11E+00	-1.67E-04	-1.47E-04	-1.76E-03	0.00E+00	-1.00E-15	-3.89E-10	-2.00E-08	-1.59E+00	-1.88E+00	0.00E+00	0.00E+00	-5.83E-01	-1.00E-15	-4.05E+00	0.00E+00	-3.90E-09	-8.23E-09	-6.06E-04	0.00E+00	-3.45E-01	0.00E+00	-4.05E+00	-6.24E-06	-4.05E+00	-4.40E+00	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WNC001EC	-2.01E-03	-1.35E-01	-3.88E-03	-1.31E-01	0.00E+00	0.00E+00	-1.12E+00	-1.67E-04	-1.47E-04	-1.76E-03	0.00E+00	-1.00E-15	-3.89E-10	-2.00E-08	-1.59E+00	-1.88E+00	0.00E+00	0.00E+00	-5.83E-01	-1.00E-15	-4.06E+00	0.00E+00	-3.91E-09	-8.24E-09	-6.06E-04	0.00E+00	-3.45E-01	0.00E+00	-4.06E+00	-6.24E-06	-4.06E+00	-4.41E+00	-3.45E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WNC001	-2.00E-03	-1.33E-01	-3.80E-03	-1.29E-01	0.00E+00	0.00E+00	-1.10E+00	-1.67E-04	-1.45E-04	-1.74E-03	0.00E+00	-1.00E-15	-3.88E-10	-2.00E-08	-1.55E+00	-1.88E+00	0.00E+00	0.00E+00	-5.83E-01	-1.00E-15	-3.96E+00	0.00E+00	-3.85E-09	-8.15E-09	-5.99E-04	0.00E+00	-3.44E-01	0.00E+00	-3.96E+00	-6.24E-06	-3.96E+00	-4.30E+00	-3.44E-01	0.00E+00	0.00E+00	0.00E+00	-2.45E+01
WNC002EC	-3.00E-03	-1.43E-01	-4.08E-03	-1.39E-01	0.00E+00	0.00E+00	-1.36E+00	-2.66E-04	-1.91E-04	-2.32E-03	0.00E+00	-1.00E-15	-5.16E-10	-3.15E-08	-1.58E+00	-1.97E+00	0.00E+00	0.00E+00	-7.75E-01	-1.00E-15	-4.13E+00	0.00E+00	-4.35E-09	-1.01E-08	-7.66E-04	0.00E+00	-3.64E-01	0.00E+00	-4.13E+00	-9.08E-06	-4.13E+00	-4.50E+00	-3.64E-01	0.00E+00	0.00E+00	0.00E+00	-3.27E+01
WNC040EC	-3.68E-03	-1.53E-01	-4.34E-03	-1.49E-01	0.00E+00	0.00E+00	-1.54E+00	-3.31E-04	-2.24E-04	-2.75E-03	0.00E+00	-1.00E-15	-6.18E-10	-3.93E-08	-1.61E+00	-2.08E+00	0.00E+00	0.00E+00	-9.17E-01	-1.00E-15	-4.28E+00	0.00E+00	-4.84E-09	-1.17E-08	-8.92E-04	0.00E+00	-3.86E-01	0.00E+00	-4.28E+00	-1.22E-05	-4.28E+00	-4.67E+00	-3.86E-01	0.00E+00	0.00E+00	0.00E+00	-3.87E+01
WNC040	-3.68E-03	-1.51E-01	-4.25E-03	-1.46E-01	0.00E+00	0.00E+00	-1.52E+00	-3.31E-04	-2.23E-04	-2.73E-03	0.00E+00	-1.00E-15	-6.17E-10	-3.93E-08	-1.57E+00	-2.08E+00	0.00E+00	0.00E+00	-9.17E-01	-1.00E-15	-4.18E+00	0.00E+00	-4.77E-09	-1.16E-08	-8.85E-04	0.00E+00	-3.85E-01	0.00E+00	-4.18E+00	-1.22E-05	-4.18E+00	-4.56E+00	-3.85E-01	0.00E+00	0.00E+00	0.00E+00	-3.87E+01
WNE001B	-1.89E-03	-1.20E-01	-2.23E-03	-1.18E-01	0.00E+00	0.00E+00	-7.49E-01	-1.66E-04	-1.21E-04	-1.49E-03	0.00E+00	0.00E+00	-3.89E-10	-1.98E-08	-6.69E-01	-4.18E+00	0.00E+00	0.00E+00	-5.94E-01	0.00E+00	-1.95E+00	0.00E+00	-3.06E-09	-7.62E-09	-4.71E-04	0.00E+00	-6.59E-01	0.00E+00	-1.95E+00	-6.23E-06	-1.95E+00	-2.61E+00	-6.59E-01	0.00E+00	0.00E+00	0.00E+00	-2.50E+01
WNE001G	-2.01E-03	-1.42E-01	-2.72E-03	-1.39E-01	0.00E+00	0.00E+00	-8.17E-01	-1.70E-04	-1.40E-04	-1.71E-03	0.00E+00	0.00E+00	-6.31E-10	-2.04E-08	-6.69E-01	-4.20E+00	0.00E+00	0.00E+00	-8.76E-01	0.00E+00	-2.17E+00	0.00E+00	-4.00E-09	-9.32E-09	-5.63E-04	0.00E+00	-6.87E-01	0.00E+00	-2.17E+00	-6.70E-06	-2.17E+00	-2.86E+00	-6.87E-01	0.00E+00	0.00E+00	0.00E+00	-3.70E+01
WNE001	-1.89E-03	-1.20E-01	-2.23E-03	-1.18E-01	0.00E+00	0.00E+00	-7.49E-01	-1.66E-04	-1.21E-04	-1.49E-03	0.00E+00	0.00E+00	-3.89E-10	-1.98E-08	-6.69E-01	-4.17E+00	0.00E+00	0.00E+00	-5.94E-01	0.00E+00	-1.95E+00	0.00E+00	-3.06E-09	-7.61E-09	-4.71E-04	0.00E+00	-6.57E-01	0.00E+00	-1.95E+00	-6.23E-06	-1.95E+00	-2.61E+00	-6.57E-01	0.00E+00	0.00E+00	0.00E+00	-2.50E+01
WNE040B	-3.56E-03	-1.38E-01	-2.69E-03	-1.36E-01	0.00E+00	0.00E+00	-1.17E+00	-3.30E-04	-1.99E-04	-2.48E-03	0.00E+00	0.00E+00	-6.18E-10	-3.92E-08	-6.92E-01	-4.37E+00	0.00E+00	0.00E+00	-9.28E-01	0.00E+00	-2.18E+00	0.00E+00	-3.99E-09	-1.10E-08	-7.57E-04	0.00E+00	-7.01E-01	0.00E+00	-2.18E+00	-1.22E-05	-2.18E+00	-2.88E+00	-7.01E-01	0.00E+00	0.00E+00	0.00E+00	-3.92E+01
WNE040G	-3.69E-03	-1.59E-01	-3.18E-03	-1.56E-01	0.00E+00	0.00E+00	-1.24E+00	-3.34E-04	-2.17E-04	-2.70E-03	0.00E+00	0.00E+00	-8.60E-10	-3.98E-08	-6.89E-01	-4.40E+00	0.00E+00	0.00E+00	-1.21E+00	0.00E+00	-2.39E+00	0.00E+00	-4.92E-09	-1.27E-08	-8.48E-04	0.00E+00	-7.29E-01	0.00E+00	-2.39E+00	-1.26E-05	-2.39E+00	-3.12E+00	-7.29E-01	0.00E+00	0.00E+00	0.00E+00	-5.12E+01

WNE040	-3.56E-03	-1.38E-01	-2.68E-03	-1.35E-01	0.00E+00	0.00E+00	-1.17E+00	-3.30E-04	-1.99E-04	-2.48E-03	0.00E+00	0.00E+00	-6.18E-10	-3.92E-08	-6.88E-01	-4.36E+00	0.00E+00	0.00E+00	-9.28E-01	0.00E+00	-2.17E+00	0.00E+00	-3.99E-09	-1.10E-08	-7.57E-04	0.00E+00	-6.99E-01	0.00E+00	-2.17E+00	-1.22E-05	-2.17E+00	-2.87E+00	-6.99E-01	0.00E+00	0.00E+00	0.00E+00	-3.91E+01
WPSSU83FOBKO	1.33E-03	2.44E-01	1.02E-02	2.34E-01	0.00E+00	0.00E+00	2.84E+00	5.51E-06	4.59E-04	2.38E-03	0.00E+00	0.00E+00	4.78E-10	8.79E-09	1.56E-02	-7.93E-01	0.00E+00	0.00E+00	1.95E+00	0.00E+00	3.23E+00	0.00E+00	2.48E-08	1.06E-08	6.55E-04	0.00E+00	1.39E-01	0.00E+00	3.23E+00	7.03E-07	3.23E+00	3.37E+00	1.39E-01	0.00E+00	0.00E+00	0.00E+00	6.89E+01
WRPS12BSB	5.36E-04	7.22E-02	4.10E-03	6.81E-02	0.00E+00	0.00E+00	1.15E+00	2.16E-06	1.96E-04	8.65E-04	0.00E+00	0.00E+00	1.89E-10	3.72E-09	6.16E-03	-1.73E+00	0.00E+00	0.00E+00	7.81E-01	0.00E+00	1.27E+00	0.00E+00	9.70E-09	3.51E-09	2.43E-04	0.00E+00	-1.50E-01	0.00E+00	1.27E+00	2.81E-07	1.27E+00	1.12E+00	-1.50E-01	0.00E+00	0.00E+00	0.00E+00	2.77E+01
WXF001	1.47E-04	-1.85E-02	3.75E-04	-1.89E-02	0.00E+00	0.00E+00	6.62E-02	3.79E-08	1.09E-04	1.95E-06	0.00E+00	0.00E+00	8.67E-12	1.30E-09	2.74E-04	-1.64E+00	0.00E+00	0.00E+00	5.47E-02	0.00E+00	5.25E-02	0.00E+00	4.96E-10	-4.43E-10	9.36E-06	0.00E+00	-2.32E-01	0.00E+00	5.25E-02	6.24E-09	5.25E-02	-1.79E-01	-2.32E-01	0.00E+00	0.00E+00	0.00E+00	2.06E+00
WXF010	-2.15E-03	1.42E-03	-1.61E-04	1.58E-03	0.00E+00	0.00E+00	-4.85E-01	-2.22E-04	-8.27E-05	-1.08E-03	0.00E+00	0.00E+00	-2.71E-10	-2.61E-08	4.06E-04	-1.67E-01	0.00E+00	0.00E+00	-3.46E-01	0.00E+00	9.20E-02	0.00E+00	1.24E-09	-3.17E-09	-3.03E-04	0.00E+00	-2.94E-02	0.00E+00	9.20E-02	-7.90E-06	9.20E-02	6.26E-02	-2.94E-02	0.00E+00	0.00E+00	0.00E+00	-1.53E+01
WXF300	-3.21E-03	-6.16E-02	-7.71E-04	-6.08E-02	0.00E+00	0.00E+00	-7.78E-01	-3.14E-04	-1.50E-04	-1.91E-03	0.00E+00	0.00E+00	-4.01E-10	-3.71E-08	-8.82E-04	-2.77E+00	0.00E+00	0.00E+00	-6.18E-01	0.00E+00	-3.23E-01	0.00E+00	-1.84E-09	-7.33E-09	-5.40E-04	0.00E+00	-4.26E-01	0.00E+00	-3.23E-01	-1.13E-05	-3.23E-01	-7.49E-01	-4.26E-01	0.00E+00	0.00E+00	0.00E+00	-2.62E+01