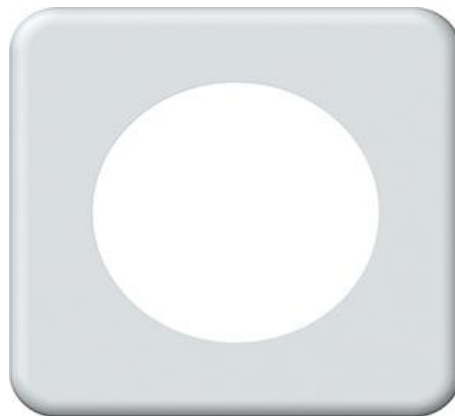




Product Environmental Profile

Origin plate 92x92 mm with holle 58 mm white



Company information

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

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

References covered

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

Methodology

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

Reference product

Reference product identification
WH15920200Z

Use scenario based on :
PSR product Category : PSR-0005-ed3.1-2023 12 08
PCR

Functional unit

Protect persons against electrocution by direct contact and contribute to the product aesthetic for 20 years.

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

Materials and substances

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

Plastics			Metals			Others		
	g	%		g	%		g	%
PE-LD	0.13	0.5%	Silicon	0.00	<0.1%	Urea	8.19	30.6%
						Formaldehyde	8.19	30.6%
						Cellulose acetate fibres	7.34	27.4%
						Cardboard	1.51	5.6%
						Titanium dioxide	0.73	2.7%
						Other	0.65	2.4%
Total mass of reference product with raw material packaging :			26.75 g					
Total mass of reference product (Product + packaging)			25.48 g					

System Boundaries

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

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

Manufacturing

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

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

Distribution

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

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

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

Installation

Installation processes

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

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

Installation elements (non delivered with the product)

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

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	100.0%	0	0.0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	0.0%	0	0.0%	0	100.0%

This corresponds to a total energy consumption of 0.00 kWh for the use span of 20 years.

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

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

The recycling potential of the product is: 3%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

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

All calculations are done with EIME software version 6.3.1-2 with the database version CODDE-2025-04.

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

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

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	9.19E-04	6.82E-06	3.51E-06	0.00E+00	5.82E-05	9.88E-04	0.00E+00
Climate change - Total (PEF-GWP)	kg CO2 eq.	1.36E-01	4.32E-03	2.77E-03	0.00E+00	2.69E-02	1.70E-01	0.00E+00
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	1.93E-03	1.77E-08	1.66E-03	0.00E+00	1.76E-02	2.12E-02	0.00E+00
Climate change-Fossil (PEF-GWpF)	kg CO2 eq.	1.34E-01	4.32E-03	1.11E-03	0.00E+00	9.32E-03	1.48E-01	0.00E+00
Climate change-Land use and land use change (PEF-GWPlu)	kg CO2 eq.	3.50E-09	6.54E-09	8.23E-12	0.00E+00	2.62E-10	1.03E-08	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	2.71E+00	1.26E-01	1.56E-02	0.00E+00	2.57E-01	3.11E+00	0.00E+00
EF-particulate Matter (PEF-PM)	incidence of diseases	5.55E-09	5.86E-11	2.06E-11	0.00E+00	4.01E-10	6.03E-09	0.00E+00
Eutrophication, freshwater (PEF-Epf)	kg P eq.	1.54E-07	1.61E-08	1.53E-08	0.00E+00	1.10E-08	1.96E-07	0.00E+00
Eutrophication, marine (PEF-Epm)	kg N eq.	1.12E-04	1.24E-06	1.43E-06	0.00E+00	1.42E-05	1.29E-04	0.00E+00
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	1.15E-03	1.36E-05	1.05E-05	0.00E+00	1.90E-04	1.37E-03	0.00E+00
Human toxicity, cancer (PEF-CTUh-c)	CTUh	4.24E-10	8.47E-13	1.22E-10	0.00E+00	2.51E-12	5.50E-10	0.00E+00
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	4.56E-10	1.61E-11	3.38E-12	0.00E+00	9.41E-11	5.70E-10	0.00E+00
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	7.66E-02	1.53E-04	1.59E-04	0.00E+00	3.50E-03	8.04E-02	0.00E+00
Land use (PEF-LU)	No dimension	9.36E-05	1.85E-05	3.69E-06	0.00E+00	2.04E-04	3.20E-04	0.00E+00
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	6.59E-08	5.24E-11	1.63E-11	0.00E+00	3.73E-10	6.64E-08	0.00E+00
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	5.27E-04	4.39E-06	2.40E-06	0.00E+00	3.97E-05	5.74E-04	0.00E+00
Resource use, fossils (PEF-ADPf)	MJ	3.30E+00	7.67E-02	1.14E-02	0.00E+00	1.74E-01	3.56E+00	0.00E+00
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq	2.26E-08	1.54E-09	5.84E-11	0.00E+00	1.41E-09	2.56E-08	0.00E+00
Water use (PEF-WU)	m3 eq.	2.10E-01	1.56E-04	9.66E-05	0.00E+00	5.57E-04	2.10E-01	0.00E+00

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	4.88E-03	3.62E-06	7.42E-06	0.00E+00	1.28E-05	4.91E-03	0.00E+00
Total primary energy	MJ	3.56E+00	7.70E-02	1.30E-02	0.00E+00	1.89E-01	3.84E+00	0.00E+00
Total non renewable primary energy	MJ	3.30E+00	7.67E-02	1.14E-02	0.00E+00	1.74E-01	3.56E+00	0.00E+00
Total renewable primary energy	MJ	2.57E-01	2.42E-04	1.54E-03	0.00E+00	1.51E-02	2.74E-01	0.00E+00
Non renewable primary energy used as energy	MJ	2.65E+00	7.67E-02	1.14E-02	0.00E+00	1.74E-01	2.91E+00	0.00E+00
Non renewable primary energy used as raw material	MJ	6.51E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-01	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	1.18E-01	2.42E-04	1.54E-03	0.00E+00	1.51E-02	1.35E-01	0.00E+00
Renewable primary energy used as raw material	MJ	1.40E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	8.62E-03	1.81E-05	6.20E-05	0.00E+00	9.63E-03	1.83E-02	0.00E+00
Non hazardous waste disposed	kg	7.32E-02	4.01E-04	3.20E-04	0.00E+00	1.28E-03	7.52E-02	0.00E+00
Radioactive waste disposed	kg	5.20E-05	3.18E-07	7.29E-08	0.00E+00	5.28E-07	5.29E-05	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery	kg	2.90E-04	0.00E+00	9.18E-05	0.00E+00	0.00E+00	3.82E-04	0.00E+00
Materials for recycling	kg	6.67E-04	0.00E+00	8.36E-04	0.00E+00	0.00E+00	1.50E-03	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	1.51E-03	1.57E-05	6.37E-04	2.16E-03
Biogenic carbon content (declared unit)	kg of C	4.23E-04	5.95E-06	2.52E-04	6.81E-04
Biogenic carbon content (functional unit)	kg of C	4.23E-04	5.95E-06	2.52E-04	6.81E-04
Source		ADEME	APESA/RECORD	EN 16485	

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

Extrapolation rules

For each reference in this homogeneous family (see Appendix), the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA).

Verification

Registration N°: HAGE-01431-V01.02-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	PSR-0005-ed3.1-2023 12 08
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 11-2025	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal ● External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019		
The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		

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

Appendix

Manufacturing
A1-A3

		Acidification (PEF-AP) - (mole H+ eq.)	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPF) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPLu) - [kg CO2 eq.]	Components for re-use - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Eutrophication, freshwater (PEF-Ep) - [kg P eq.]	Eutrophication, marine (PEF-Epm) - [kg N eq.]	Eutrophication, terrestrial (PEF-Ept) - (mole of N eq.)	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUh-n) - [CTUh]	Ionising radiation, human health (PEF-IR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m³]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPr) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq.]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m³ eq.]	
WH15920200Z	9.19E-04	1.39E-01	1.93E-03	1.34E-01	3.50E-09	0.00E+00	2.71E+00	1.54E-07	1.12E-04	1.15E-03	0.00E+00	8.62E-03	4.24E-10	4.58E-10	7.88E-02	9.36E-03	2.90E-04	6.67E-04	4.88E-03	7.33E-02	2.69E+00	6.91E-01	6.59E-04	5.59E-09	5.27E-04	3.20E-03	1.19E-01	1.40E-01	3.30E+00	2.28E-09	3.30E+00	3.59E+00	2.57E-01	0.00E+00	0.00E+00	0.00E+00	2.10E-01		
	1.79E-04	4.15E-02	1.27E-02	5.42E-02	9.63E-09	0.00E+00	6.71E-01	4.93E-07	4.43E-05	4.46E-04	0.00E+00	1.93E-03	1.99E-09	4.14E-10	2.05E-01	2.66E-02	2.35E-04	3.41E-04	3.29E-04	3.15E-02	1.33E+00	2.27E-01	1.65E-09	1.54E-09	1.34E-04	1.47E-03	1.59E-01	2.09E-01	1.56E+00	2.76E-09	1.59E+00	1.93E+00	3.67E-01	0.00E+00	0.00E+00	0.00E+00	1.39E-02		
	WH109905E	1.17E-04	1.61E-01	1.32E-03	9.89E-02	9.63E-09	5.64E-01	4.42E-07	4.50E-05	6.20E-04	0.00E+00	5.79E-03	8.33E-08	1.59E-09	6.99E-02	3.76E-02	1.19E-04	3.16E-03	8.17E-04	4.98E-02	1.91E+00	1.92E-01	1.92E-09	1.49E-09	2.24E-04	2.05E-03	3.63E-01	1.57E-02	2.14E+00	8.03E-09	2.14E+00	2.52E+00	3.79E-01	0.00E+00	0.00E+00	0.00E+00	3.47E-02		
	WH15100100H	8.54E-04	1.27E-01	1.32E-03	1.39E-01	3.94E-09	0.00E+00	2.37E+00	4.03E-07	1.98E-04	1.13E-03	0.00E+00	1.04E-01	1.44E-08	6.14E-10	2.89E-01	2.39E-04	2.97E-04	6.99E-04	4.29E-03	7.99E-02	3.20E+00	5.43E-01	5.99E-09	7.99E-09	4.70E-04	4.97E-09	4.97E-01	1.40E-01	3.74E+00	1.39E-09	3.74E+00	4.29E+00	5.99E-01	0.00E+00	0.00E+00	0.00E+00	1.84E-01	
	WH15100105H	8.34E-04	1.27E-01	1.30E-03	1.22E-01	3.90E-09	0.00E+00	2.16E+00	3.93E-07	1.02E-04	1.10E-03	0.00E+00	1.04E-01	1.39E-08	5.92E-10	1.57E-01	2.39E-04	2.62E-04	6.02E-04	4.23E-03	8.05E-02	3.14E+00	5.74E-01	5.89E-09	7.84E-09	4.69E-04	4.94E-09	4.10E-01	1.37E-01	3.72E+00	1.36E-09	3.72E+00	4.23E+00	5.14E-01	0.00E+00	0.00E+00	0.00E+00	1.82E-01	
	WH15100200H	8.99E-04	1.34E-01	1.00E-03	1.29E-01	1.68E-09	0.00E+00	2.36E+00	4.48E-07	1.05E-04	1.14E-03	0.00E+00	1.04E-01	1.39E-08	6.79E-10	1.94E-01	5.12E-02	2.59E-04	5.94E-04	4.29E-03	7.91E-02	3.00E+00	5.82E-01	5.91E-09	8.24E-09	4.82E-04	4.72E-09	1.01E+00	1.03E-01	4.09E+00	1.49E-09	4.09E+00	5.19E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-01	
	WH15100205H	8.99E-04	1.33E-01	1.00E-03	1.29E-01	1.68E-09	0.00E+00	2.22E+00	4.49E-07	1.06E-04	1.15E-03	0.00E+00	1.04E-01	1.49E-08	6.87E-10	1.94E-01	5.12E-02	2.64E-04	6.06E-04	4.29E-03	7.95E-02	3.00E+00	5.82E-01	5.91E-09	8.24E-09	4.82E-04	4.79E-09	1.01E+00	1.03E-01	4.10E+00	1.49E-09	4.10E+00	5.21E+00	1.11E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-01	
	WH15100300H	8.44E-04	1.39E-01	1.81E-03	1.29E-01	8.41E-07	0.00E+00	2.33E+00	3.74E-07	1.02E-04	1.10E-03	0.00E+00	1.04E-01	1.39E-08	6.44E-10	1.81E-01	4.21E-02	2.98E-04	5.92E-04	4.29E-03	7.21E-02	3.22E+00	5.83E-01	5.90E-09	7.92E-09	4.74E-04	4.81E-09	8.67E-01	1.03E-01	3.79E+00	1.49E-09	3.79E+00	4.79E+00	9.70E-01	0.00E+00	0.00E+00	0.00E+00	1.83E-01	
	WH15100305H	8.42E-04	1.39E-01	1.81E-03	1.29E-01	8.41E-07	0.00E+00	2.19E+00	3.79E-07	1.04E-04	1.11E-03	0.00E+00	1.04E-01	1.39E-08	6.33E-10	1.81E-01	4.21E-02	2.93E-04	6.04E-04	4.23E-03	7.25E-02	3.21E+00	5.97E-01	5.97E-09	7.91E-09	4.71E-04	4.87E-09	8.67E-01	1.02E-01	3.80E+00	1.49E-09	3.80E+00	4.79E+00	9.75E-01	0.00E+00	0.00E+00	0.00E+00	1.82E-01	
	WH15100400H	8.87E-04	1.37E-01	1.32E-03	1.34E-01	1.69E-09	0.00E+00	2.44E+00	6.17E-07	1.13E-04	1.24E-03	0.00E+00	1.05E-01	1.44E-08	6.87E-10	3.93E-01	5.09E-03	2.88E-04	6.62E-04	4.37E-03	7.87E-02	4.02E+00	5.84E-01	5.92E-09	8.92E-09	4.99E-04	4.77E-09	6.37E-01	1.49E-01	4.81E+00	1.39E-09	4.81E+00	5.39E+00	7.89E-01	0.00E+00	0.00E+00	0.00E+00	1.87E-01	
	WH15100405H	8.89E-04	1.37E-01	1.32E-03	1.34E-01	1.69E-09	0.00E+00	2.32E+00	6.18E-07	1.14E-04	1.23E-03	0.00E+00	1.05E-01	1.44E-08	6.87E-10	3.93E-01	5.09E-03	2.92E-04	6.72E-04	4.34E-03	7.77E-02	4.01E+00	6.19E-01	5.99E-09	8.99E-09	4.99E-04	4.83E-09	6.37E-01	1.51E-01	4.83E+00	1.39E-09	4.83E+00	5.42E+00	7.89E-01	0.00E+00	0.00E+00	0.00E+00	1.86E-01	
	WH15110100H	8.13E-04	1.21E-01	6.11E-04	1.20E-01	2.91E-09	0.00E+00	2.26E+00	3.42E-07	1.01E-04	1.07E-03	0.00E+00	1.04E-01	1.44E-08	5.89E-10	2.97E-01	1.91E-04	2.77E-04	6.36E-04	4.07E-03	6.81E-02	2.89E+00	5.21E-01	5.99E-09	7.49E-09	4.97E-04	4.37E-09	3.71E-01	1.48E-01	3.40E+00	1.39E-09	3.40E+00	3.99E+00	4.81E-01	0.00E+00	0.00E+00	0.00E+00	1.79E-01	
	WH15110105H	8.11E-04	1.29E-01	6.09E-04	1.20E-01	2.99E-09	0.00E+00	2.19E+00	3.43E-07	1.03E-04	1.08E-03	0.00E+00	1.03E-01	1.44E-08	5.79E-10	2.97E-01	1.91E-04	2.81E-04	6.49E-04	4.09E-03	6.89E-02	2.87E+00	5.34E-01	5.92E-09	7.49E-09	4.94E-04	4.49E-09	3.71E-01	1.48E-01	3.42E+00	1.39E-09	3.42E+00	3.99E+00	4.83E-01	0.00E+00	0.00E+00	0.00E+00	1.74E-01	
	WH15110200H	8.26E-04	1.29E-01	1.29E-03	1.24E-01	8.41E-07	0.00E+00	2.39E+00	4.23E-07	1.04E-04	1.11E-03	0.00E+00	1.04E-01	1.44E-08	6.20E-10	2.99E-01	2.89E-03	2.77E-04	6.36E-04	4.19E-03	6.89E-02	3.19E+00	5.49E-01	5.99E-09	7.89E-09	4.89E-04	4.47E-09	3.99E-01	1.49E-01	3.79E+00	1.39E-09	3.79E+00	4.27E+00	5.14E-01	0.00E+00	0.00E+00	0.00E+00	1.79E-01	
	WH15110205H	8.69E-04	1.29E-01	4.73E-03	1.29E-01	8.41E-07	0.00E+00	2.09E+00	3.97E-07	9.97E-05	1.07E-03	0.00E+00	1.03E-01	1.39E-08	5.91E-10	1.99E-01	2.99E-03	2.92E-04	5.90E-04	4.09E-03	6.79E-02	3.11E+00	5.71E-01	5.91E-09	7.79E-09	4.91E-04	4.44E-09	3.94E-01	1.09E-01	3.89E+00	1.39E-09	3.89E+00	4.19E+00	4.94E-01	0.00E+00	0.00E+00	0.00E+00	1.74E-01	
	WH15180100H	7.19E-04	1.09E-01	3.29E-03	1.02E-01	2.39E-09	0.00E+00	1.81E+00	2.19E-07	8.99E-05	9.49E-04	0.00E+00	8.40E-03	6.23E-03	2.19E-10	3.39E-10	9.79E-02	2.99E-02	1.97E-04	4.93E-04	3.97E-03	5.91E-02	2.34E+00	4.33E-01	4.39E-09	7.99E-09	3.99E-04	3.97E-09	3.99E-01	1.49E-01	2.77E+00	1.24E-07	2.77E+00	3.49E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
	WH15180105H	7.02E-04	1.09E-01	3.29E-03	1.02E-01	2.39E-09	0.00E+00	1.67E+00	2.14E-07	8.92E-05	9.39E-04	0.00E+00	8.23E-03	2.19E-10	3.29E-10	9.79E-02	2.99E-02	1.97E-04	4.92E-04	3.99E-03	5.99E-02	2.39E+00	4.33E-01	4.39E-09	7.99E-09	3.94E-04	3.49E-09	5.99E-01	8.11E-02	2.79E+00	1.24E-07	2.79E+00	3.39E+00	6.49E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01	
	WH15180400H	7.19E-04	1.09E-01	3.29E-03	1.04E-01	2.39E-09	0.00E+00	1.81E+00	2.19E-07	8.99E-05	9.49E-04	0.00E+00	8.40E-03	6.23E-03	2.19E-10	3.39E-10	9.79E-02	2.99E-02	1.97E-04	4.93E-04	3.97E-03	5.91E-02	2.34E+00	4.33E-01	4.39E-09	7.99E-09	3.99E-04	3.47E-09	5.99E-01	8.12E-02	2.79E+00	1.24E-07	2.79E+00	3.42E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
	WH15180405H	7.02E-04	1.09E-01	3.29E-03	1.02E-01	2.39E-09	0.00E+00	1.67E+00	2.19E-07	8.99E-05	9.39E-04	0.00E+00	8.23E-03	2.19E-10	3.29E-10	9.77E-02	2.99E-02	1.97E-04	4.92E-04	3.99E-03	5.99E-02	2.39E+00	4.33E-01	4.39E-09	7.99E-09	3.94E-04	3.49E-09	5.99E-01	8.11E-02	2.79E+00	1.24E-07	2.79E+00	3.49E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01	
	WH15180500H	7.19E-04	1.09E-01	3.29E-03	1.04E-01	2.39E-09	0.00E+00	1.81E+00	2.19E-07	8.99E-05	9.49E-04	0.00E+00	8.40E-03	6.23E-03	2.19E-10	3.39E-10	9.79E-02	2.99E-02	1.97E-04	4.93E-04	3.97E-03	5.91E-02	2.34E+00	4.33E-01	4.39E-09	7.99E-09	3.99E-04	3.47E-09	5.99E-01	8.12E-02	2.79E+00	1.24E-07	2.79E+00	3.42E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
	WH15180505H	7.02E-04	1.09E-01	3.29E-03	1.02E-01	2.39E-09	0.00E+00	1.67E+00	2.19E-07	8.99E-05	9.39E-04	0.00E+00	8.23E-03	2.19E-10	3.29E-10	9.77E-02	2.99E-02	1.97E-04	4.92E-04	3.99E-03	5.99E-02	2.39E+00	4.33E-01	4.39E-09	7.99E-09	3.94E-04	3.49E-09	5.99E-01	8.11E-02	2.79E+00	1.24E-07	2.79E+00	3.49E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.41E-01	
	WH15180600H	7.19E-04	1.09E-01	3.29E-03	1.04E-01	2.39E-09	0.00E+00	1.81E+00	2.19E-07	8.99E-05	9.49E-04	0.00E+00	8.40E-03	6.23E-03	2.19E-10	3.39E-10	9.79E-02	2.99E-02	1.97E-04	4.93E-04	3.97E-03	5.91E-02	2.34E+00	4.33E-01	4.39E-09	7.99E-09	3.99E-04	3.47E-09	5.99E-01	8.12E-02	2.79E+00	1.24E-07	2.79E+00	3.42E+00	6.41E-01	0.00E+00	0.00E+00	0.00E+00	1.49E-01
	WH15180605H	7.02E-04	1.09E-01	3.29E-03	1.02E-01	2.39E-09	0.00E+00	1.67E+00	2.19E-07	8.99E-05	9.39E-04	0.00E+00	8.23E-03	2.19E-10	3.29E-10	9.77E-02	2.99E-02	1.97E-04	4.92E-04	3.99E-03	5.99E-02	2.39E+00	4.33E-01	4.39E-09	7.99E-09	3.94E-04	3.49E-09	5.99E-01	8.11E-02	2.79E+00	1.24E-								

WH15440605H	7.71E-04	1.28E-01	7.37E-03	1.21E-01	1.22E-08	0.00E+00	2.26E+00	6.33E-07	9.30E-05	1.12E-03	0.00E+00	9.16E-03	2.06E-10	5.69E-10	2.95E-01	3.83E-03	2.33E-04	5.34E-04	3.86E-03	6.81E-02	4.12E+00	5.58E-01	5.03E-08	6.58E-09	4.34E-04	4.18E-05	7.76E-01	9.33E-02	4.88E+00	6.74E-09	4.88E+00	5.54E+00	6.89E-01	0.00E+00	0.00E+00	0.00E+00	1.67E-01
WH15441200H	7.55E-04	1.17E-01	6.82E-03	1.10E-01	7.57E-07	0.00E+00	2.15E+00	5.47E-07	9.41E-05	1.06E-02	0.00E+00	9.02E-03	1.97E-10	4.40E-10	2.73E-01	2.51E-03	2.23E-04	5.13E-04	3.02E-03	6.59E-03	3.75E+00	5.26E-01	5.04E-08	6.27E-09	4.25E-04	4.08E-05	7.07E-01	9.28E-02	4.27E+00	7.00E-09	4.27E+00	5.07E+00	7.69E-01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
WH15441205H	7.47E-04	1.15E-01	6.82E-03	1.08E-01	7.37E-07	0.00E+00	1.99E+00	5.47E-07	9.38E-05	1.06E-02	0.00E+00	8.82E-03	2.06E-10	4.23E-10	2.73E-01	2.51E-03	2.23E-04	5.13E-04	3.82E-03	6.53E-03	3.75E+00	5.48E-01	5.01E-08	6.16E-09	4.16E-04	4.07E-05	7.07E-01	9.28E-02	4.25E+00	7.00E-09	4.25E+00	5.00E+00	7.69E-01	0.00E+00	0.00E+00	0.00E+00	1.64E-01
WH15510100H	7.12E-04	1.10E-01	5.27E-03	1.04E-01	2.43E-08	0.00E+00	1.81E+00	3.07E-07	6.83E-05	9.70E-04	0.00E+00	7.44E-03	1.96E-10	3.63E-10	1.46E-01	3.90E-02	1.73E-04	5.90E-04	3.33E-03	6.18E-03	2.87E+00	4.36E-01	4.28E-08	5.05E-09	3.02E-04	3.44E-05	8.51E-01	7.96E-02	3.11E+00	1.68E-07	3.17E+00	4.02E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.43E-01
WH15510105H	7.04E-04	1.08E-01	5.27E-03	1.02E-01	2.43E-08	0.00E+00	1.66E+00	6.28E-07	6.80E-05	9.63E-04	0.00E+00	7.27E-03	2.07E-10	3.59E-10	1.46E-01	4.98E-02	1.73E-04	5.86E-04	3.48E-03	5.98E-03	2.85E+00	4.66E-01	4.26E-08	5.02E-09	3.05E-04	3.38E-05	8.50E-01	7.74E-02	3.06E+00	1.68E-07	3.08E+00	4.01E+00	9.28E-01	0.00E+00	0.00E+00	0.00E+00	1.46E-01
WH15580100H	7.66E-04	1.13E-01	2.87E-04	1.36E-01	7.29E-08	0.00E+00	6.78E+00	4.81E-07	9.83E-05	1.03E-02	0.00E+00	8.45E-02	9.37E-09	1.17E-09	2.68E-01	4.98E-02	2.59E-04	5.95E-04	3.50E-03	5.80E-03	2.95E+00	4.34E-01	4.34E-07	6.68E-09	4.40E-04	3.67E-05	3.64E-01	1.46E-01	3.43E+00	1.14E-09	3.43E+00	3.95E+00	5.13E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01
WH15580105H	7.48E-04	1.13E-01	2.87E-04	1.34E-01	7.29E-08	0.00E+00	6.64E+00	4.81E-07	9.81E-05	1.01E-02	0.00E+00	8.43E-02	9.37E-09	1.16E-09	2.67E-01	4.93E-04	2.59E-04	5.95E-04	3.36E-03	5.75E-03	2.91E+00	4.54E-01	4.33E-07	6.61E-09	4.32E-04	3.65E-05	3.64E-01	1.45E-01	3.41E+00	1.14E-09	3.41E+00	3.93E+00	5.13E-01	0.00E+00	0.00E+00	0.00E+00	1.44E-01
WH15580300H	7.34E-04	1.05E-01	2.21E-03	1.07E-01	2.68E-08	0.00E+00	2.08E+00	2.43E-07	9.16E-05	9.43E-04	0.00E+00	6.56E-02	9.34E-09	4.72E-10	1.96E-01	1.10E-04	2.59E-04	5.96E-04	3.65E-03	5.85E-03	2.27E+00	4.73E-01	4.97E-08	5.81E-09	4.12E-04	3.97E-05	1.57E-01	1.56E-01	2.74E+00	8.45E-07	2.74E+00	3.08E+00	3.13E-01	0.00E+00	0.00E+00	0.00E+00	1.57E-01
WH15580305H	7.11E-04	1.03E-01	2.21E-03	1.05E-01	2.67E-08	0.00E+00	1.92E+00	2.43E-07	9.15E-05	9.39E-04	0.00E+00	6.57E-02	9.34E-09	4.57E-10	1.96E-01	1.10E-04	2.59E-04	5.96E-04	3.57E-03	5.75E-03	2.23E+00	4.93E-01	4.94E-08	5.73E-09	4.02E-04	3.96E-05	1.57E-01	1.56E-01	2.72E+00	8.45E-07	2.72E+00	3.03E+00	3.13E-01	0.00E+00	0.00E+00	0.00E+00	1.53E-01
WH15580306H	6.83E-04	1.03E-01	2.21E-03	1.04E-01	2.67E-08	0.00E+00	1.87E-01	1.51E-05	9.08E-05	8.87E-04	0.00E+00	5.44E-02	9.34E-09	4.43E-10	1.95E-01	1.06E-04	2.59E-04	5.95E-04	3.53E-03	5.58E-03	2.23E+00	4.93E-01	4.94E-08	5.73E-09	4.02E-04	3.96E-05	1.57E-01	1.56E-01	2.70E+00	8.45E-07	2.68E+00	2.96E+00	3.05E-01	0.00E+00	0.00E+00	0.00E+00	1.51E-01
WH15583300H	7.27E-04	1.10E-01	3.55E-03	1.06E-01	2.62E-09	0.00E+00	2.00E+00	4.77E-07	8.72E-05	9.23E-04	0.00E+00	6.85E-02	8.71E-09	4.65E-10	2.05E-02	3.86E-03	2.26E-04	5.18E-04	3.99E-03	5.88E-03	2.45E+00	4.90E-01	4.96E-08	6.04E-09	4.07E-04	3.83E-05	2.35E-01	8.93E-02	2.94E+00	8.47E-07	2.94E+00	3.27E+00	3.29E-01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH15583305H	7.13E-04	1.08E-01	3.55E-03	1.04E-01	2.62E-09	0.00E+00	1.84E+00	4.77E-07	8.70E-05	9.19E-04	0.00E+00	6.85E-02	8.71E-09	4.65E-10	2.05E-02	3.86E-03	2.26E-04	5.18E-04	3.91E-03	5.82E-03	2.41E+00	5.11E-01	4.96E-08	5.96E-09	3.97E-04	3.84E-05	2.35E-01	8.94E-02	2.92E+00	8.47E-07	2.92E+00	3.25E+00	3.29E-01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
WH15585300H	7.27E-04	1.05E-01	1.84E-03	1.07E-01	2.03E-09	0.00E+00	2.07E+00	2.99E-07	9.23E-05	9.01E-04	0.00E+00	6.82E-02	9.33E-09	4.78E-10	2.35E-01	1.91E-04	2.58E-04	5.92E-04	3.85E-03	5.93E-03	2.48E+00	4.71E-01	4.94E-08	6.05E-09	4.12E-04	3.95E-05	2.38E-01	1.56E-01	2.95E+00	8.47E-07	2.95E+00	3.24E+00	3.34E-01	0.00E+00	0.00E+00	0.00E+00	1.57E-01
WH15585305H	6.86E-04	1.04E-01	1.51E-03	1.07E-01	2.03E-09	0.00E+00	1.82E+00	2.27E-07	8.46E-05	8.99E-04	0.00E+00	6.56E-02	9.71E-09	4.48E-10	2.35E-01	2.17E-04	2.57E-04	5.95E-04	3.56E-03	5.65E-03	2.38E+00	4.97E-01	4.97E-08	6.05E-09	3.97E-04	3.85E-05	2.35E-01	8.94E-02	2.92E+00	8.47E-07	2.87E+00	3.27E+00	3.42E-01	0.00E+00	0.00E+00	0.00E+00	1.52E-01
WH15585306H	6.36E-04	9.65E-02	1.42E-04	1.07E-01	2.33E-09	0.00E+00	1.66E-01	1.92E-07	8.25E-05	8.25E-04	0.00E+00	6.36E-02	8.76E-09	4.35E-10	2.75E-02	1.96E-04	2.49E-04	5.96E-04	3.67E-03	5.26E-03	1.75E+00	4.52E-01	4.93E-08	5.46E-09	3.96E-04	3.95E-05	2.42E-01	8.16E-02	2.96E+00	8.02E-07	2.96E+00	3.16E+00	3.46E-01	0.00E+00	0.00E+00	0.00E+00	1.46E-01
WH15588300H	7.29E-04	1.11E-01	4.07E-03	1.05E-01	2.59E-09	0.00E+00	1.99E+00	5.33E-07	8.78E-05	9.41E-04	0.00E+00	6.85E-02	8.71E-09	4.87E-10	1.23E-01	3.94E-03	2.23E-04	5.14E-04	3.95E-03	5.75E-03	2.66E+00	4.87E-01	4.96E-08	6.29E-09	4.07E-04	3.85E-05	2.37E-01	8.67E-02	3.15E+00	8.54E-07	3.15E+00	3.59E+00	4.09E-01	0.00E+00	0.00E+00	0.00E+00	1.71E-01
WH15588305H	7.17E-04	1.09E-01	4.07E-03	1.03E-01	2.58E-09	0.00E+00	1.84E+00	5.33E-07	8.77E-05	9.36E-04	0.00E+00	6.81E-02	8.71E-09	4.73E-10	1.23E-01	3.94E-03	2.24E-04	5.15E-04	3.92E-03	5.71E-03	2.62E+00	5.06E-01	4.94E-08	6.29E-09	3.96E-04	3.82E-05	2.37E-01	8.66E-02	3.13E+00	8.54E-07	3.13E+00	3.54E+00	4.10E-01	0.00E+00	0.00E+00	0.00E+00	1.68E-01
WH15593200H	9.64E-04	1.41E-01	1.14E-03	1.42E-01	3.37E-09	0.00E+00	2.77E+00	3.06E-07	1.21E-04	1.25E-02	0.00E+00	6.82E-02	9.40E-09	5.93E-10	2.27E-01	1.54E-04	3.34E-04	7.67E-04	4.92E-03	7.78E-03	6.60E-01	6.43E-01	6.68E-08	7.37E-09	5.48E-04	5.31E-05	2.29E-01	1.87E-01	3.17E+00	8.48E-07	3.17E+00	4.12E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	2.71E-01
WH15593205H	9.17E-04	1.38E-01	6.95E-04	1.34E-01	3.48E-09	0.00E+00	2.49E+00	2.05E-07	1.12E-04	1.17E-02	0.00E+00	6.78E-02	8.76E-09	5.81E-10	7.63E-02	1.89E-02	2.91E-04	7.68E-04	4.79E-03	7.44E-03	6.38E-01	6.83E-01	6.83E-08	7.16E-09	5.16E-04	5.08E-05	2.29E-01	1.74E-01	3.06E+00	8.39E-07	3.06E+00	4.04E+00	4.15E-01	0.00E+00	0.00E+00	0.00E+00	2.05E-01
WH15593206H	8.34E-04	1.28E-01	3.55E-03	1.22E-01	3.15E-09	0.00E+00	2.22E+00	1.99E-07	1.02E-04	1.06E-02	0.00E+00	6.70E-02	8.75E-09	5.22E-10	7.71E-02	1.89E-02	2.62E-04	6.91E-04	4.32E-03	6.82E-03	2.81E+00	6.04E-01	6.05E-08	6.55E-09	4.71E-04	4.69E-05	4.22E-01	1.08E-01	3.21E+00	8.91E-07	3.21E+00	3.74E+00	5.30E-01	0.00E+00	0.00E+00	0.00E+00	1.85E-01
WH15596200H	5.95E-04	1.40E-01	2.11E-03	1.47E-01	3.55E-09	0.00E+00	2.75E+00	3.06E-07	1.20E-04	1.24E-02	0.00E+00	6.81E-02	9.40E-09	5.93E-10	2.27E-01	1.54E-04	3.31E-04	7.60E-04	4.89E-03	7.72E-03	6.34E-01	6.34E-01	6.83E-08	7.33E-09	5.44E-04	5.27E-05	2.29E-01	1.86E-01	3.68E+00	8.48E-07	3.68E+00	4.10E+00	4.18E-01	0.00E+00	0.00E+00	0.00E+00	2.56E-01
WH15596205H	6.13E-04	1.37E-01	3.58E-03	1.33E-01	3.43E-09	0.00E+00	2.44E+00	2.34E-07	1.12E-04	1.17E-02	0.00E+00	6.77E-02	8.77E-09	5.33E-10	5.92E-02	1.93E-04	2.95E-04	6.68E-04	4.74E-03	7.37E-03	2.93E+00	6.64E-01	6.57E-08	7.07E-09	5.15E-04	5.12E-05	2.43E-01	1.19E-01	3.58E+00	8.48E-07	3.58E+00	3.92E+00	3.62E-01	0.00E+00	0.00E+00	0.00E+00	2.04E-01
WH15596206H	6.27E-04	1.24E-01	3.52E-03	1.27E-01	3.37E-09	0.00E+00	2.26E+00	1.98E-07	1.01E-04	1.06E-02	0.00E+00	6.66E-02	8.75E-09	5.18E-10	7.70E-02	1.89E-02	2.59E-04	6.95E-04	4.28E-03	6.75E-03	2.59E+00	5.99E-01	6.05E-08	6.49E-09	4.67E-04	4.65E-05	4.22E-01	1.06E-01	3.51E+00	8.91E-07	3.51E+00	3.72E+00	5.29E-01	0.00E+00	0.00E+00	0.00E+00	1.94E-01
WH15600700H	7.36E-04	1.06E-01	2.26E-04	1.07E-01	2.66E-09	0.00E+00	2.06E+00	3.77E-07	9.33E-05	9.60E-04	0.00E+00	6.91E-02	9.32E-09	4.52E-10	2.76E-01	2.14E-04	2.54E-04	5.86E-04	3.66E-03	6.07E-03	2.76E+00	4.74E-01	4.92E-08	5.46E-09	4.14E-04	3.95E-05	1.61E-01	1.56E-01	3.27E+00	8.66E-07	3.27E+00	3.78E+00	5.17E-01	0.00E+00	0.00E+00	0.00E+00	1.58E-01
WH15600705H	6.90E-04	1.05E-01	4.34E-03	1.05E-01	2.54E-09	0.00E+00	1.83E+00	2.98E-07	8.53E-05	9.15E-04	0.00E+00	4.47E-02	5.85E-09	4.29E-10	1.46E-01	2.39E-04	2.13E-04	4.86E-04	3.57E-03	5.72E-03	2.66E+00	4.93E-01	4.87E-08	5.73E-09	3.97E-04	3.91E-05	3.										

WH15910100Q	5.98E-03	9.51E-01	2.57E-02	9.25E-01	2.23E-08	0.00E+00	1.55E-01	8.88E-08	7.70E-04	7.54E-03	0.00E+00	1.13E+00	1.96E-07	5.67E-09	3.42E-01	5.48E-02	2.12E-03	9.89E-03	2.97E-02	4.61E-01	1.69E-01	5.98E+00	3.31E-07	5.55E-08	3.14E-03	3.09E-04	1.31E+00	6.11E-01	2.25E-01	1.53E-05	2.25E-01	2.44E-01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00
WH15910105C	2.64E-03	4.28E-01	2.19E-02	4.06E-01	1.05E-09	0.00E+00	6.06E+00	6.04E-07	3.18E-04	3.39E-03	0.00E+00	1.12E+00	1.98E-07	3.20E-09	2.72E-01	5.88E-04	6.16E-04	6.44E-03	1.18E-02	2.98E-01	8.00E+00	1.57E+00	1.78E-07	3.02E-08	1.43E-03	1.32E-04	5.50E-01	2.69E-01	9.98E+00	1.51E-05	9.58E+00	1.04E-01	8.19E-01	0.00E+00	0.00E+00	0.00E+00	5.06E-01
WH15910105O	5.32E-03	9.43E-01	2.57E-02	9.17E-01	2.26E-08	0.00E+00	1.46E+01	1.88E-08	7.32E-04	7.56E-03	0.00E+00	1.13E+00	1.96E-07	5.59E-09	3.41E-01	5.48E-02	2.13E-03	9.92E-03	2.94E-02	4.60E-01	1.67E-01	5.74E+00	3.32E-07	5.52E-08	3.16E-03	3.10E-04	1.31E+00	6.12E-01	2.25E-01	1.53E-05	2.25E-01	2.44E-01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15910200C	1.96E-03	3.18E-01	6.86E-03	3.12E-01	8.27E-09	0.00E+00	4.36E+00	6.04E-07	2.26E-04	2.44E-03	0.00E+00	1.12E+00	1.80E-07	2.97E-09	1.11E-01	3.88E-04	6.40E-04	6.49E-03	8.34E-03	1.52E-01	5.73E+00	9.61E-01	1.33E-07	3.50E-08	1.04E-03	9.41E-03	3.03E-01	6.10E-01	6.71E+00	1.53E-05	6.71E+00	2.71E+00	4.95E-01	0.00E+00	0.00E+00	0.00E+00	3.97E-01
WH15910200Q	5.96E-03	9.51E-01	2.57E-02	9.25E-01	2.23E-08	0.00E+00	1.55E-01	8.88E-08	7.70E-04	7.54E-03	0.00E+00	1.13E+00	1.96E-07	5.67E-09	3.42E-01	5.48E-02	2.12E-03	9.89E-03	2.97E-02	4.61E-01	1.69E-01	5.98E+00	3.31E-07	5.55E-08	3.14E-03	3.09E-04	1.31E+00	6.11E-01	2.25E-01	1.53E-05	2.25E-01	2.44E-01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.16E+00
WH15910205C	2.68E-03	4.34E-01	2.19E-02	4.10E-01	1.10E-09	0.00E+00	6.08E+00	6.05E-07	3.22E-04	3.40E-03	0.00E+00	1.14E+00	1.98E-07	3.24E-09	2.74E-01	5.90E-04	6.19E-04	6.52E-03	1.19E-02	2.97E-01	8.11E+00	1.57E+00	1.79E-07	3.07E-08	1.44E-03	1.33E-04	5.52E-01	2.69E-01	9.92E+00	1.54E-05	9.62E+00	1.04E-01	8.20E-01	0.00E+00	0.00E+00	0.00E+00	5.06E-01
WH15910205Q	5.32E-03	9.43E-01	2.57E-02	9.17E-01	2.26E-08	0.00E+00	1.46E+01	1.88E-08	7.32E-04	7.56E-03	0.00E+00	1.13E+00	1.96E-07	5.59E-09	3.41E-01	5.48E-02	2.13E-03	9.92E-03	2.94E-02	4.60E-01	1.67E-01	5.74E+00	3.32E-07	5.52E-08	3.16E-03	3.10E-04	1.31E+00	6.15E-01	2.25E-01	1.53E-05	2.25E-01	2.44E-01	1.92E+00	0.00E+00	0.00E+00	0.00E+00	1.06E+00
WH15910300C	4.44E-03	5.74E-01	1.62E-02	5.58E-01	1.11E-09	0.00E+00	7.28E+00	2.10E-08	4.34E-04	4.65E-03	0.00E+00	5.11E-02	7.94E-10	2.38E-09	3.36E-01	4.80E-02	8.06E-04	8.62E-03	1.11E-02	8.89E-01	1.10E+00	1.27E+00	1.86E-07	3.32E-08	1.81E-03	7.05E-04	1.24E+00	2.74E-01	1.23E-01	1.86E-07	1.23E-01	1.38E-01	1.50E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-01
WH15910305C	5.52E-03	7.58E-01	4.46E-03	7.12E-01	1.47E-09	0.00E+00	3.01E+01	2.23E-04	5.77E-04	6.18E-03	0.00E+00	7.19E-02	9.36E-10	2.97E-09	4.05E-03	6.30E-04	6.10E-04	6.81E-03	1.88E-02	9.74E-01	1.41E-01	2.12E+00	2.64E-07	3.99E-08	2.43E-03	7.69E-04	1.66E+00	2.73E-01	2.67E-01	1.63E-01	1.92E-01	1.97E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-01	
WH15910400C	8.68E-03	7.18E-01	1.76E-03	1.60E-01	6.00E+00	0.00E+00	7.32E+00	2.08E-08	4.61E-04	4.86E-03	0.00E+00	5.55E-02	4.66E-04	2.94E-03	6.22E-04	8.05E-04	8.62E-03	1.19E-02	8.89E-01	1.10E+00	1.27E+00	1.86E-07	3.32E-08	1.81E-03	7.05E-04	1.24E+00	2.74E-01	1.23E-01	1.86E-07	1.23E-01	1.38E-01	1.50E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-01	
WH15910405C	5.78E-03	8.93E-01	4.88E-02	8.48E-01	1.44E-09	0.00E+00	1.01E+01	2.26E-08	6.95E-04	6.53E-03	0.00E+00	7.64E-02	2.18E-03	3.48E-09	4.81E-01	9.92E-04	8.08E-04	8.92E-03	1.70E-02	9.98E-01	1.51E-01	2.13E+00	2.63E-07	4.18E-08	2.53E-03	7.38E-04	1.04E+00	3.74E-01	1.72E-01	2.25E-07	1.72E-01	1.88E-01	1.42E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-01
WH15910500C	7.27E-03	1.13E+00	6.86E-02	1.07E+00	1.63E-09	0.00E+00	1.38E+01	2.73E-08	7.61E-04	8.16E-03	0.00E+00	5.88E-02	2.75E-03	4.33E-09	5.26E-01	1.17E-03	1.04E-03	1.11E-02	2.19E-02	1.19E+00	1.88E-01	2.59E+00	3.34E-07	5.21E-08	3.29E-03	8.20E-04	1.17E+00	4.76E-01	2.14E-01	2.76E-07	2.14E-01	2.31E-01	1.65E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-01
WH15910505C	7.26E-03	1.12E+00	5.89E-02	1.06E+00	1.62E-09	0.00E+00	1.28E+01	2.73E-08	7.60E-04	8.16E-03	0.00E+00	5.88E-02	2.75E-03	4.31E-09	5.26E-01	1.17E-03	1.04E-03	1.11E-02	2.19E-02	1.19E+00	1.88E-01	2.59E+00	3.34E-07	5.17E-08	3.18E-03	9.18E-04	1.17E+00	4.76E-01	2.13E-01	2.76E-07	2.13E-01	2.30E-01	1.65E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-01
WH15910600C	7.22E-03	1.12E+00	5.57E-02	1.05E+00	1.60E-09	0.00E+00	1.27E+01	2.63E-08	7.54E-04	8.09E-02	0.00E+00	5.84E-02	2.75E-03	4.26E-09	5.25E-01	1.04E-03	1.04E-03	1.11E-02	2.18E-02	1.19E+00	1.84E-01	2.59E+00	3.32E-07	5.14E-08	3.27E-03	8.22E-04	1.16E+00	4.76E-01	2.10E-01	4.37E-07	2.10E-01	2.33E-01	2.33E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-01
WH15910605C	7.15E-03	1.11E+00	5.57E-02	1.05E+00	1.60E-09	0.00E+00	1.27E+01	2.63E-08	7.54E-04	8.07E-02	0.00E+00	5.84E-02	2.74E-03	4.26E-09	5.25E-01	1.04E-03	1.04E-03	1.11E-02	2.18E-02	1.19E+00	1.84E-01	2.59E+00	3.32E-07	5.16E-08	3.16E-03	9.18E-04	1.16E+00	4.76E-01	2.10E-01	4.37E-07	2.10E-01	2.32E-01	2.33E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-01
WH15910700C	8.44E-03	1.09E+00	4.27E-02	1.05E+00	2.63E-09	0.00E+00	1.21E+01	2.26E-08	7.35E-04	7.95E-03	0.00E+00	5.33E-02	7.61E-07	1.27E-09	2.62E-01	1.63E-03	1.51E-03	2.78E-02	2.33E-02	4.79E-01	1.62E-01	2.38E+00	3.99E-07	1.48E-07	3.26E-03	2.75E-04	8.32E-01	4.77E-01	2.05E-01	7.30E-05	2.05E-01	2.19E-01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	9.98E-01
WH15910705C	6.37E-03	1.08E+00	4.27E-02	1.04E+00	2.62E-09	0.00E+00	1.13E+01	2.26E-08	7.34E-04	7.91E-03	0.00E+00	5.33E+00	7.61E-07	1.27E-09	2.61E-01	1.63E-03	1.51E-03	2.78E-02	2.29E-02	4.75E-01	1.79E-01	2.42E+00	3.95E-07	1.48E-07	3.22E-03	2.74E-04	8.32E-01	4.77E-01	2.04E-01	7.30E-05	2.04E-01	2.17E-01	1.31E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-01
WH15910800C	1.85E+00	3.07E-02	3.82E-01	2.88E-02	5.72E-04	0.00E+00	5.59E-03	1.11E-04	2.34E-01	2.47E+00	0.00E+00	4.66E-01	1.16E-08	1.03E-04	3.02E-01	4.80E-01	5.39E-04	3.98E-02	9.38E+00	1.38E+00	4.88E-03	1.25E-03	1.28E-04	1.00E-05	1.07E+00	1.00E-01	6.70E-01	1.94E-02	6.11E+03	1.22E-04	6.11E+03	6.37E+03	2.61E-02	0.00E+00	0.00E+00	0.00E+00	4.04E-02
WH15910805C	6.88E-03	1.44E-01	7.96E-03	1.31E-01	3.76E-09	0.00E+00	1.54E+01	2.87E-08	8.92E-04	1.08E-02	0.00E+00	6.85E-02	9.76E-07	1.44E-09	3.78E-01	6.46E-03	6.19E-04	6.58E-03	1.19E-02	8.74E-01	1.27E+00	3.44E+00	3.35E-07	5.19E-07	4.32E-03	3.71E-04	1.00E+00	6.52E-01	2.71E-01	3.37E-05	2.71E-01	2.88E-01	1.65E+00	0.00E+00	0.00E+00	0.00E+00	1.33E+00
WH15910900C	6.18E-03	1.17E+00	6.22E-02	1.11E+00	3.97E-09	0.00E+00	1.57E+01	9.30E-07	8.91E-04	8.84E-03	0.00E+00	7.28E-02	1.88E-03	5.44E-09	2.77E-01	1.23E-01	2.00E-03	3.55E-02	2.83E-02	4.40E-01	3.20E-01	3.51E+00	3.98E-07	3.65E-08	3.63E-03	2.83E-04	2.11E+00	6.88E-01	3.94E-01	4.18E-07	3.84E-01	3.92E-01	2.79E+00	0.00E+00	0.00E+00	4.89E-02	1.21E+00
WH15910905C	5.78E-03	1.11E+00	6.87E-02	1.05E+00	3.67E-09	0.00E+00	1.38E+01	9.16E-07	7.60E-04	8.29E-03	0.00E+00	6.40E-02	1.69E-03	5.17E-09	2.71E-01	1.22E-01	1.97E-03	3.44E-02	2.59E-02	4.12E-01	3.17E-01	3.44E+00	3.33E-07	3.41E-08	3.36E-03	2.64E-04	2.06E+00	6.51E-01	3.32E-01	4.12E-07	3.52E-01	3.76E-01	2.74E+00	0.00E+00	0.00E+00	4.89E-02	1.11E+00
WH15911000C	6.78E-03	1.71E+00	7.77E-02	1.63E+00	4.43E-09	0.00E+00	1.89E+01	1.03E-08	1.19E-03	1.28E-02	0.00E+00	8.78E-02	2.03E-09	9.77E-09	2.91E-01	1.03E-01	2.40E-03	4.48E-02	3.83E-02	5.23E-01	7.23E-01	4.18E-04	4.27E-07	5.00E-08	5.27E-03	3.38E-04	1.87E+00	8.21E-01	7.71E-01	4.88E-07	7.71E-01	7.98E-01	2.68E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+00
WH15911005C	8.86E-03	1.68E+00	7.77E-02	1.62E+00	4.43E-09	0.00E+00	1.78E+01	1.03E-08	1.19E-03	1.27E-02	0.00E+00	8.65E-02	2.03E-09	9.64E-09	2.90E-01	1.03E-01	2.40E-03	4.48E-02	3.79E-02	5.18E-01	7.22E-01	4.18E-04	4.25E-07	4.93E-08	5.19E-03	3.35E-04	1.87E+00	8.21E-01	7.70E-01	4.88E-07	7.69E-01	7.98E-01	2.68E+00	0.00E+00	0.00E+00	0.00E+00	1.61E+00
WH15911100C	6.78E-03	1.71E+00	7.77E-02	1.63E+00	4.43E-09	0.00E+00	1.89E+01	1.03E-08	1.19E-03	1.27E-02	0.00E+00	8.78E-02	2.03E-09	9.77E-09	2.91E-01	1.03E-01	2.40E-03	4.48E-02	3.83E-02	5.23E-01	7.23E-01	4.18E-04	4.27E-07	5.00E-08	5.27E-03	3.38E-04	1.87E+00	8.21E-01	7.71E-01	4.88E-07	7.71E-01	7.98E-01	2.68E+00	0.00E+00	0.00E+00	0.00E+00	1.64E+00
WH15911105C	8.86E-03	1.68E+00	7.77E-02	1.62E+00	4.43E-09	0.00E+00	1.78E+01	1.03E-08	1.19E-03	1.27E-02	0.00E+00	8.65E-02	2.03E-09	9.64E-09	2.90E-01	1.03E-01	2.40E-03	4.48E-02	3.79E-02	5.18E-01	7.22E-01	4.18E-04	4.25E-07	4.93E-08	5.19E-03	3.35E-04	1.87E+00	8.22E-01	7.								

Distribution A4	WH45545005H	8.84E-04	1.00E-01	1.22E-04	1.00E-01	2.55E-09	0.00E+00	1.84E+00	3.33E-07	8.75E-05	9.27E-04	0.00E+00	4.44E-02	6.05E-09	4.17E+03	2.63E-01	1.93E-04	2.42E-04	5.57E-04	3.48E-03	5.72E-02	2.59E+00	4.79E-01	4.73E-08	5.61E-09	3.86E-04	3.77E-05	3.34E-01	1.33E-01	3.07E+00	5.57E-07	3.07E+00	3.54E+00	4.47E-01	0.00E+00	0.00E+00	0.00E+00	1.46E-01	
	WH45545000H	7.88E-04	1.09E-01	4.93E-03	1.04E-01	2.52E-09	0.00E+00	1.89E+00	3.18E-07	8.59E-05	9.31E-04	0.00E+00	8.29E-02	1.10E-08	5.24E-15	1.43E-01	3.80E-02	2.03E-04	4.85E-04	3.58E-03	6.02E-03	2.74E+00	4.57E-01	4.97E-08	6.81E-09	3.97E-04	3.81E-05	8.29E-01	8.53E-02	3.20E+00	1.17E-08	3.22E+00	4.11E+00	9.15E-01	0.00E+00	0.00E+00	0.00E+00	1.94E-01	
	WH455450605H	6.95E-04	1.07E-01	4.89E-03	1.02E-01	2.53E-09	0.00E+00	1.88E+00	3.18E-07	8.57E-05	9.27E-04	0.00E+00	8.27E-02	1.16E-08	5.10E-15	1.43E-01	3.80E-02	2.03E-04	4.85E-04	3.59E-03	5.98E-03	2.75E+00	4.77E-01	4.84E-08	5.54E-09	3.88E-04	3.79E-05	8.29E-01	8.58E-02	3.18E+00	1.17E-08	3.18E+00	4.09E+00	9.15E-01	0.00E+00	0.00E+00	0.00E+00	1.90E-01	
	WH45546300H	3.99E-04	6.18E-02	3.45E-03	5.92E-02	1.38E-09	0.00E+00	1.00E+00	2.63E-07	4.88E-05	5.47E-04	8.89E-05	4.17E-02	5.44E-09	2.74E-19	1.28E-01	1.88E-04	1.18E-04	2.70E-04	2.03E-03	3.38E-03	1.88E+00	2.54E-01	2.08E-08	3.97E-09	2.22E-04	2.08E-05	3.37E-01	4.78E-02	2.11E+00	5.48E-07	2.17E+00	2.50E+00	3.85E-01	0.00E+00	0.00E+00	0.00E+00	8.70E-02	
	WH455483005H	3.92E-04	6.08E-02	3.40E-03	5.71E-02	1.36E-09	0.00E+00	1.01E+00	2.63E-07	4.88E-05	5.49E-04	8.89E-05	4.16E-02	5.49E-09	2.74E-19	1.28E-01	1.88E-04	1.18E-04	2.70E-04	1.98E-03	3.35E-03	1.88E+00	2.63E-01	2.07E-08	3.92E-09	2.17E-04	2.08E-05	3.37E-01	4.78E-02	2.10E+00	5.48E-07	2.16E+00	2.48E+00	3.85E-01	0.00E+00	0.00E+00	0.00E+00	8.56E-02	
	WH455820105H	8.82E-04	1.29E-01	3.70E-03	1.29E-01	3.94E-09	0.00E+00	2.44E+00	4.62E-07	1.06E-05	2.44E+00	4.62E-07	1.06E-05	0.00E+00	4.36E-02	5.26E-05	3.48E-01	2.60E-04	6.00E-04	3.90E-03	7.22E-02	3.81E+00	4.66E-01	5.81E-08	7.16E-09	4.87E-04	4.62E-05	5.58E-01	1.50E-01	4.17E+00	5.23E-07	4.17E+00	4.88E+00	7.07E-01	0.00E+00	0.00E+00	0.00E+00	1.84E-01	
	WH45820200H	8.46E-04	1.31E-01	3.33E-03	1.23E-01	3.00E-09	0.00E+00	2.40E+00	3.84E-07	1.04E-04	1.13E-03	0.00E+00	4.62E-02	5.81E-05	5.42E-10	1.71E-01	4.57E-02	1.97E-04	4.55E-04	4.34E-03	7.18E-02	3.27E+00	5.60E-01	5.82E-08	6.83E-09	4.79E-04	4.58E-05	9.44E-01	1.04E-01	3.83E+00	8.83E-07	3.82E+00	4.43E+00	1.10E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-01	
	WH45820205H	1.80E-01	3.17E-01	4.14E+00	2.78E-01	6.36E-07	0.00E+00	9.49E-02	1.20E-05	2.45E-02	2.58E-01	0.00E+00	3.82E+00	2.87E-08	1.03E-07	6.91E-01	1.97E-04	4.53E-04	6.88E-01	1.49E+00	4.81E-02	1.38E+00	1.45E+00	1.17E-08	1.10E-01	1.08E-02	1.21E+01	2.05E-01	4.38E+00	4.79E-04	6.36E-07	6.89E-02	3.28E-01	0.00E+00	0.00E+00	0.00E+00	4.36E-01		
	WH45820300H	7.17E-04	1.08E-01	3.44E-03	1.08E-01	2.58E-09	0.00E+00	2.39E+00	3.19E-07	8.91E-05	9.15E-04	0.00E+00	8.39E-02	1.14E-08	4.77E-15	2.58E-01	1.82E-04	2.45E-04	5.62E-04	3.62E-03	5.88E-02	2.86E+00	4.68E-01	4.79E-08	5.16E-09	4.05E-04	3.88E-05	3.05E-01	1.34E-01	3.08E+00	5.62E-07	3.08E+00	3.52E+00	4.36E-01	0.00E+00	0.00E+00	0.00E+00	1.58E-01	
	WH45820305H	7.04E-04	1.04E-01	2.95E-04	1.04E-01	2.62E-09	0.00E+00	1.88E+00	3.19E-07	8.97E-05	9.47E-04	0.00E+00	8.61E-02	9.14E-08	4.83E-19	2.53E-01	1.82E-04	2.45E-04	5.62E-04	3.54E-03	5.92E-03	2.57E+00	4.87E-01	4.86E-08	6.09E-09	3.96E-04	3.86E-05	3.05E-01	1.34E-01	3.08E+00	8.52E-07	3.08E+00	3.49E+00	4.36E-01	0.00E+00	0.00E+00	0.00E+00	1.52E-01	
	WH45820400H	7.18E-04	1.06E-01	3.21E-04	1.06E-01	2.56E-09	0.00E+00	2.03E+00	3.21E-07	9.05E-05	9.52E-04	0.00E+00	8.63E-02	9.14E-08	4.78E-19	2.53E-01	1.82E-04	2.45E-04	5.63E-04	3.62E-03	5.89E-02	2.62E+00	4.88E-01	4.89E-08	6.18E-09	4.05E-04	3.88E-05	3.07E-01	1.34E-01	3.08E+00	8.52E-07	3.08E+00	3.52E+00	4.41E-01	0.00E+00	0.00E+00	0.00E+00	1.56E-01	
	WH45820405H	7.04E-04	1.04E-01	2.91E-04	1.04E-01	2.59E-09	0.00E+00	1.88E+00	3.21E-07	8.98E-05	9.49E-04	0.00E+00	8.61E-02	9.14E-08	4.83E-19	2.53E-01	1.82E-04	2.45E-04	5.63E-04	3.55E-03	5.93E-02	2.57E+00	4.87E-01	4.86E-08	6.10E-09	3.96E-04	3.88E-05	3.07E-01	1.34E-01	3.08E+00	8.52E-07	3.08E+00	3.50E+00	4.41E-01	0.00E+00	0.00E+00	0.00E+00	1.52E-01	
	WH45821500H	6.22E-04	9.96E-02	5.51E-03	9.07E-02	1.98E-09	0.00E+00	1.52E+00	4.23E-07	1.82E-05	8.95E-04	1.16E-04	0.00E+00	7.77E-10	3.07E-10	2.17E-01	3.75E-04	1.58E-04	5.51E-04	2.86E-02	5.21E-02	2.93E+00	3.57E-01	3.47E-08	5.05E-09	3.35E-04	3.26E-05	5.70E-01	6.56E-02	3.25E+00	3.35E-09	3.25E+00	3.74E+00	6.36E-01	0.00E+00	0.00E+00	0.00E+00	1.25E-01	
	WH45821505H	6.16E-04	9.41E-02	5.49E-03	8.96E-02	1.98E-09	0.00E+00	1.49E+00	4.23E-07	1.82E-05	8.82E-04	1.16E-04	0.00E+00	7.82E-10	2.96E-10	2.16E-01	3.75E-04	1.58E-04	5.51E-04	2.86E-02	5.27E-02	2.87E+00	3.56E-01	3.35E-08	5.06E-09	3.36E-04	3.26E-05	5.70E-01	6.56E-02	3.25E+00	3.36E-09	3.27E+00	3.69E+00	6.36E-01	0.00E+00	0.00E+00	0.00E+00	1.26E-01	
	WH45830100H	7.59E-04	1.15E-01	4.21E-03	1.15E-01	2.29E-09	0.00E+00	1.95E+00	5.29E-07	1.08E-04	1.11E-03	0.00E+00	9.74E-03	8.39E-10	3.91E-19	3.84E-01	3.77E-04	1.79E-04	5.95E-04	3.42E-03	6.39E-02	3.33E+00	4.22E-01	4.39E-09	5.94E-09	4.15E-04	3.95E-05	5.98E-01	1.42E-01	3.79E+00	8.91E-07	3.79E+00	4.59E+00	7.48E-01	0.00E+00	0.00E+00	0.00E+00	1.47E-01	
	WH45830105H	7.36E-04	1.11E-01	4.27E-03	1.08E-01	2.41E-09	0.00E+00	1.79E+00	5.27E-07	9.89E-05	1.09E-03	0.00E+00	8.83E-03	8.18E-10	3.71E-19	3.84E-01	3.62E-04	1.97E-04	4.43E-04	3.34E-03	6.32E-02	3.29E+00	4.48E-01	4.26E-08	5.84E-09	4.08E-04	3.48E-05	5.97E-01	1.42E-01	3.72E+00	8.96E-08	3.72E+00	4.46E+00	7.40E-01	0.00E+00	0.00E+00	0.00E+00	1.43E-01	
	WH15920200Z	8.62E-04	4.32E-03	1.77E-08	4.32E-03	6.54E-09	0.00E+00	1.26E-01	1.61E-08	1.24E-08	1.36E-03	0.00E+00	1.81E-03	8.47E-13	1.61E-11	1.53E-04	1.85E-05	0.00E+00	0.00E+00	3.62E-08	4.61E-04	7.67E-02	0.00E+00	5.24E-11	5.88E-11	4.39E-03	3.18E-07	2.42E-04	0.00E+00	6.17E-03	1.94E-03	7.67E-02	7.70E-03	2.42E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04	
	WH109905E	5.43E-08	3.44E-03	4.14E-08	3.44E-03	5.20E-09	0.00E+00	1.08E-01	1.28E-08	9.84E-07	1.08E-05	0.00E+00	1.44E-05	6.79E-13	1.28E-11	1.22E-04	1.47E-05	0.00E+00	0.00E+00	2.88E-08	3.98E-04	6.19E-02	0.00E+00	1.17E-11	4.88E-11	4.46E-03	2.93E-07	1.92E-04	0.00E+00	6.10E-02	1.29E-03	6.19E-02	6.12E-03	1.92E-04	0.00E+00	0.00E+00	0.00E+00	1.34E-04	
	WH109905F	4.88E-08	3.11E-03	5.11E-08	3.11E-03	4.79E-09	0.00E+00	8.90E-02	1.18E-08	8.84E-07	9.70E-08	0.00E+00	1.31E-05	6.02E-13	1.19E-11	1.09E-04	2.03E-05	0.00E+00	0.00E+00	9.27E-13	2.88E-08	2.88E-04	5.52E-02	0.00E+00	3.81E-11	4.18E-11	3.13E-08	2.28E-07	2.25E-04	0.00E+00	5.92E-03	1.13E-03	5.52E-02	5.94E-03	2.25E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04
	WH15100100H	6.70E-08	4.24E-03	1.74E-08	4.24E-03	6.42E-09	0.00E+00	1.24E-01	1.59E-08	1.22E-08	1.33E-03	0.00E+00	1.78E-09	8.25E-13	1.59E-11	1.60E-04	1.82E-05	0.00E+00	0.00E+00	3.94E-08	3.94E-04	7.54E-02	0.00E+00	5.16E-11	5.79E-11	4.31E-08	3.12E-07	2.38E-04	0.00E+00	7.54E-03	1.51E-03	7.54E-02	7.56E-03	2.38E-04	0.00E+00	0.00E+00	0.00E+00	1.53E-04	
	WH15100105H	6.03E-08	3.82E-03	1.56E-08	3.82E-03	5.78E-09	0.00E+00	1.11E-01	1.43E-08	1.09E-08	1.20E-03	0.00E+00	1.60E-05	7.48E-13	1.43E-11	1.35E-04	1.83E-05	0.00E+00	0.00E+00	3.20E-08	3.54E-04	6.78E-02	0.00E+00	4.83E-11	5.18E-11	3.88E-08	2.81E-07	2.14E-04	0.00E+00	6.78E-02	1.38E-03	6.78E-02	6.80E-03	2.14E-04	0.00E+00	0.00E+00	0.00E+00	1.38E-04	
	WH15100200H	5.94E-08	3.68E-03	1.25E-09	3.68E-03	5.78E-09	0.00E+00	1.09E-01	1.42E-08	1.08E-08	1.19E-03	0.00E+00	1.60E-05	7.36E-13	1.43E-11	1.33E-04	2.51E-05	0.00E+00	0.00E+00	4.45E-08	3.25E-04	6.73E-02	0.00E+00	4.42E-11	5.17E-11	3.83E-08	2.79E-07	2.77E-04	0.00E+00	6.73E-02	1.38E-03	6.73E-02	6.78E-03	2.14E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04	
	WH15100205H	5.94E-08	3.62E-03	1.25E-09	3.68E-03	5.78E-09	0.00E+00	1.09E-01	1.42E-08	1.08E-08	1.19E-03	0.00E+00	1.60E-05	7.36E-13	1.43E-11	1.33E-04	2.51E-05	0.00E+00	0.00E+00	4.42E-08	3.27E-04	6.73E-02	0.00E+00	4.42E-11	5.16E-11	3.85E-08	2.81E-07	2.77E-04	0.00E+00	6.73E-02	1.38E-03	6.73E-02	6.81E-03	2.17E-04	0.00E+00	0.00E+00	0.00E+00	1.40E-04	
	WH15100300H	5.94E-08	3.68E-03	8.25E-09	3.79E-03	5.79E-09	0.00E+00	1.09E-01	1.42E-08	1.08E-08	1.19E-03	0.00E+00	1.60E-05	7.36E-13	1.43E-11	1.33E-04	2.50E-05	0.00E+00	0.00E+00	6.44E-13	3.25E-08	3.33E-04	6.73E-02	0.00E+00	4.42E-11	5.17E-11	3.83E-08	2.79E-07	2.79E-04	0.00E+00	6.73E-02	1.38E-03	6.73E-02	6.77E-03	2.14E-04	0.00E+00	0.00E+00	0.00E+00	1.39E-04
	WH15100305H	6.00E-08	3.84E-03	8.32E-09	3.83E-03	5.81E-09	0.00E+00	1.10E-01																															

WH15580100H	5.93E-04	3.76E-03	1.54E-08	3.76E-03	5.88E-09	0.00E+00	1.16E-01	1.40E-08	1.08E-08	1.18E-05	0.00E+00	1.57E-05	7.36E-13	1.40E-11	1.33E-04	1.81E-05	0.00E+00	0.00E+00	3.15E-08	3.48E-04	6.87E-02	0.00E+00	4.58E-11	5.06E-11	3.82E-08	2.76E-07	2.10E-04	0.00E+00	6.87E-02	1.34E-09	6.87E-02	6.86E-02	2.10E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04	
WH15580105H	6.18E-04	3.92E-03	1.65E-08	3.92E-03	5.93E-09	0.00E+00	1.14E-01	1.47E-08	1.12E-08	1.23E-05	0.00E+00	1.64E-05	7.88E-13	1.47E-11	1.39E-04	1.88E-05	0.00E+00	0.00E+00	3.29E-08	3.64E-04	6.99E-02	0.00E+00	4.78E-11	5.31E-11	3.98E-08	2.88E-07	2.20E-04	0.00E+00	6.99E-02	1.40E-09	6.99E-02	6.99E-02	2.20E-04	0.00E+00	0.00E+00	0.00E+00	1.41E-04	
WH15580300H	5.93E-04	3.76E-03	1.54E-08	3.76E-03	5.88E-09	0.00E+00	1.16E-01	1.40E-08	1.08E-08	1.18E-05	0.00E+00	1.57E-05	7.36E-13	1.40E-11	1.33E-04	1.81E-05	0.00E+00	0.00E+00	3.15E-08	3.48E-04	6.87E-02	0.00E+00	4.58E-11	5.06E-11	3.82E-08	2.76E-07	2.10E-04	0.00E+00	6.87E-02	1.34E-09	6.87E-02	6.86E-02	2.10E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04	
WH15580305H	5.96E-04	3.77E-03	1.54E-08	3.77E-03	5.87E-09	0.00E+00	1.16E-01	1.41E-08	1.08E-08	1.19E-05	0.00E+00	1.58E-05	7.36E-13	1.41E-11	1.34E-04	1.81E-05	0.00E+00	0.00E+00	3.16E-08	3.50E-04	6.79E-02	0.00E+00	4.58E-11	5.11E-11	3.83E-08	2.77E-07	2.11E-04	0.00E+00	6.79E-02	1.35E-09	6.79E-02	6.72E-02	2.11E-04	0.00E+00	0.00E+00	0.00E+00	1.36E-04	
WH15580306H	4.96E-04	3.17E-03	1.22E-08	3.17E-03	4.83E-09	0.00E+00	9.98E-02	1.18E-08	9.02E-07	9.97E-08	0.00E+00	1.34E-05	6.16E-13	1.17E-11	1.11E-04	2.08E-05	0.00E+00	0.00E+00	5.36E-08	2.77E-04	5.69E-02	0.00E+00	3.68E-11	4.26E-11	3.29E-08	2.32E-07	2.00E-04	0.00E+00	5.69E-02	1.15E-09	5.69E-02	5.65E-02	2.00E-04	0.00E+00	0.00E+00	0.00E+00	1.16E-04	
WH15583300H	6.21E-04	3.93E-03	1.65E-08	3.93E-03	5.93E-09	0.00E+00	9.86E-02	1.24E-08	9.91E-07	1.04E-05	0.00E+00	1.36E-05	6.16E-13	1.24E-11	1.18E-04	2.06E-05	0.00E+00	0.00E+00	5.36E-08	2.78E-04	5.69E-02	0.00E+00	4.03E-11	4.58E-11	3.37E-08	2.44E-07	2.08E-04	0.00E+00	5.90E-02	1.18E-09	5.90E-02	5.92E-02	2.08E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04	
WH15583305H	5.23E-04	3.32E-03	1.38E-08	3.32E-03	5.03E-09	0.00E+00	9.69E-02	1.24E-08	9.91E-07	1.04E-05	0.00E+00	1.36E-05	6.15E-13	1.24E-11	1.18E-04	1.42E-05	0.00E+00	0.00E+00	2.78E-08	3.08E-04	5.99E-02	0.00E+00	4.03E-11	4.58E-11	3.37E-08	2.44E-07	1.88E-04	0.00E+00	5.90E-02	1.18E-09	5.90E-02	5.92E-02	1.88E-04	0.00E+00	0.00E+00	0.00E+00	1.20E-04	
WH15585300H	5.93E-04	3.76E-03	1.54E-08	3.76E-03	5.88E-09	0.00E+00	1.16E-01	1.40E-08	1.08E-08	1.18E-05	0.00E+00	1.57E-05	7.36E-13	1.40E-11	1.33E-04	1.81E-05	0.00E+00	0.00E+00	3.15E-08	3.48E-04	6.87E-02	0.00E+00	4.58E-11	5.06E-11	3.82E-08	2.76E-07	2.10E-04	0.00E+00	6.87E-02	1.34E-09	6.87E-02	6.86E-02	2.10E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04	
WH15585305H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15585306H	4.96E-04	2.91E-03	1.26E-08	2.96E-03	4.49E-09	0.00E+00	9.82E-02	1.08E-08	9.86E-08	9.90E-08	0.00E+00	1.29E-05	5.85E-13	1.07E-11	1.02E-04	1.30E-05	0.00E+00	0.00E+00	4.93E-08	2.49E-04	2.76E-04	0.00E+00	3.91E-11	2.93E-08	2.14E-07	2.17E-04	2.15E-04	0.00E+00	5.16E-02	1.04E-09	5.16E-02	5.16E-02	2.15E-04	0.00E+00	0.00E+00	0.00E+00	1.07E-04	
WH15588300H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15588305H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15593200H	7.77E-04	4.92E-03	2.01E-08	4.92E-03	7.44E-09	0.00E+00	1.43E-01	1.84E-08	1.47E-08	1.93E-09	0.00E+00	2.08E-05	9.94E-13	1.84E-11	1.74E-04	2.10E-05	0.00E+00	0.00E+00	4.12E-08	4.98E-04	8.73E-02	0.00E+00	5.97E-11	6.87E-11	5.00E-08	3.02E-07	2.75E-04	0.00E+00	8.73E-02	1.75E-09	8.73E-02	8.76E-02	2.75E-04	0.00E+00	0.00E+00	0.00E+00	1.77E-04	
WH15593205H	6.84E-04	4.26E-03	1.65E-08	4.26E-03	6.43E-09	0.00E+00	1.22E-01	1.58E-08	1.21E-08	1.32E-05	0.00E+00	1.79E-05	6.25E-13	1.57E-11	1.46E-04	2.86E-05	0.00E+00	0.00E+00	7.21E-08	3.54E-04	5.99E-02	0.00E+00	4.94E-11	5.72E-11	4.26E-08	3.12E-07	2.00E-04	0.00E+00	5.99E-02	1.54E-09	5.99E-02	5.99E-02	2.00E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04	
WH15593206H	5.93E-04	3.92E-03	1.65E-08	3.92E-03	5.93E-09	0.00E+00	1.06E-01	1.42E-08	1.06E-08	1.16E-05	0.00E+00	1.67E-05	7.36E-13	1.47E-11	1.34E-04	2.06E-05	0.00E+00	0.00E+00	4.64E-08	3.27E-08	3.54E-04	6.87E-02	0.00E+00	4.44E-11	5.14E-11	3.85E-08	2.81E-07	2.07E-04	0.00E+00	6.78E-02	1.36E-09	6.78E-02	6.81E-02	2.07E-04	0.00E+00	0.00E+00	0.00E+00	1.40E-04
WH15596200H	7.77E-04	4.92E-03	2.01E-08	4.92E-03	7.44E-09	0.00E+00	1.43E-01	1.84E-08	1.47E-08	1.93E-09	0.00E+00	2.08E-05	9.94E-13	1.84E-11	1.74E-04	2.10E-05	0.00E+00	0.00E+00	4.12E-08	4.98E-04	8.73E-02	0.00E+00	5.97E-11	6.87E-11	5.00E-08	3.02E-07	2.75E-04	0.00E+00	8.73E-02	1.75E-09	8.73E-02	8.76E-02	2.75E-04	0.00E+00	0.00E+00	0.00E+00	1.77E-04	
WH15596205H	6.82E-04	4.32E-03	1.77E-08	4.32E-03	6.53E-09	0.00E+00	1.26E-01	1.61E-08	1.24E-08	1.36E-05	0.00E+00	1.81E-05	8.46E-13	1.61E-11	1.53E-04	1.82E-05	0.00E+00	0.00E+00	3.62E-08	4.01E-04	7.87E-02	0.00E+00	5.24E-11	6.06E-11	4.36E-08	3.17E-07	2.42E-04	0.00E+00	7.87E-02	1.54E-09	7.87E-02	7.89E-02	2.42E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04	
WH15596206H	5.45E-04	3.48E-03	1.54E-08	3.48E-03	5.28E-09	0.00E+00	9.88E-02	1.30E-08	9.91E-07	1.05E-09	0.00E+00	1.47E-05	6.75E-13	1.29E-11	1.22E-04	2.30E-05	0.00E+00	0.00E+00	5.91E-08	2.98E-04	3.23E-04	6.18E-02	0.00E+00	4.58E-11	4.68E-11	3.52E-08	2.98E-07	2.53E-04	0.00E+00	6.18E-02	1.28E-09	6.18E-02	6.21E-02	2.53E-04	0.00E+00	0.00E+00	0.00E+00	1.26E-04
WH15600700H	5.93E-04	3.76E-03	1.54E-08	3.76E-03	5.88E-09	0.00E+00	1.16E-01	1.40E-08	1.08E-08	1.18E-05	0.00E+00	1.57E-05	7.36E-13	1.40E-11	1.33E-04	1.81E-05	0.00E+00	0.00E+00	3.15E-08	3.48E-04	6.87E-02	0.00E+00	4.58E-11	5.06E-11	3.82E-08	2.76E-07	2.10E-04	0.00E+00	6.87E-02	1.34E-09	6.87E-02	6.86E-02	2.10E-04	0.00E+00	0.00E+00	0.00E+00	1.35E-04	
WH15600705H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15600800H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15600805H	4.96E-04	3.18E-03	1.26E-08	3.18E-03	4.77E-09	0.00E+00	9.21E-02	1.18E-08	9.84E-07	9.92E-08	0.00E+00	1.32E-05	6.16E-13	1.18E-11	1.12E-04	1.35E-05	0.00E+00	0.00E+00	2.83E-08	2.93E-04	5.69E-02	0.00E+00	3.83E-11	4.28E-11	3.21E-08	2.32E-07	1.77E-04	0.00E+00	5.69E-02	1.13E-09	5.69E-02	5.62E-02	1.77E-04	0.00E+00	0.00E+00	0.00E+00	1.14E-04	
WH15622100H	8.03E-04	5.08E-03	2.28E-08	5.08E-03	7.69E-09	0.00E+00	1.48E-01	1.90E-08	1.48E-08	1.95E-09	0.00E+00	2.13E-05	9.96E-13	1.90E-11	1.80E-04	2.36E-05	0.00E+00	0.00E+00	4.29E-08	4.72E-04	9.03E-02	0.00E+00	6.17E-11	6.89E-11	5.17E-08	3.14E-07	2.85E-04	0.00E+00	9.03E-02	1.81E-09	9.03E-02	9.06E-02	2.85E-04	0.00E+00	0.00E+00	0.00E+00	1.83E-04	
WH15622105H	6.86E-04	5.08E-03	2.28E-08	5.08E-03	7.69E-09	0.00E+00	1.48E-01	1.90E-08	1.48E-08	1.95E-09	0.00E+00	2.13E-05	9.96E-13	1.90E-11	1.80E-04	2.36E-05	0.00E+00	0.00E+00	4.29E-08	4.72E-04	9.03E-02	0.00E+00	6.17E-11	6.89E-11	5.17E-08	3.14E-07	2.85E-04	0.00E+00	9.03E-02	1.81E-09	9.03E-02	9.06E-02	2.85E-04	0.00E+00	0.00E+00	0.00E+00	1.83E-04	
WH15622300H	8.86E-04	4.42E-03	1.81E-08	4.42E-03	6.89E-09	0.00E+00	1.29E-01	1.65E-08	1.27E-08	1.39E-05	0.00E+00	1.85E-05	8.89E-13	1.65E-11	1.58E-04	1.89E-05	0.00E+00	0.00E+00	3.71E-08	4.18E-04	7.89E-02	0.00E+00	5.															

WH1591020SC	1.36E-05	8.81E-03	3.80E-08	8.81E-03	1.33E-04	0.00E+00	9.18E-01	3.29E-08	2.92E-08	2.77E-05	0.00E+00	3.68E-05	1.73E-12	3.29E-11	3.12E-04	3.77E-05	0.00E+00	0.00E+00	7.36E-08	8.17E-04	1.56E-01	0.00E+00	1.07E-10	1.15E-10	8.94E-08	6.47E-07	4.93E-04	0.00E+00	1.58E-01	3.14E-09	1.56E-01	1.57E-01	4.93E-04	0.00E+00	0.00E+00	0.00E+00	3.17E-04
WH1591020SQ	5.91E-04	3.21E-02	5.26E-02	3.20E-02	4.89E-08	0.00E+00	9.18E-01	1.20E-07	9.12E-08	1.00E-04	0.00E+00	1.33E-04	6.21E-12	1.18E-10	1.12E-03	2.11E-04	0.00E+00	5.44E-12	2.74E-02	2.97E-03	5.99E-01	0.00E+00	3.73E-10	4.31E-10	3.23E-02	2.36E-08	2.32E-03	0.00E+00	5.69E-01	1.16E-08	5.69E-01	5.72E-01	2.32E-03	0.00E+00	0.00E+00	0.00E+00	1.18E-03
WH15910300C	1.85E-05	1.18E-02	1.94E-05	1.18E-02	1.79E-04	0.00E+00	3.36E-01	4.40E-08	3.36E-08	3.69E-05	0.00E+00	4.88E-05	2.29E-12	4.37E-11	4.14E-04	7.76E-05	0.00E+00	2.09E-12	1.01E-05	1.10E-03	2.10E-01	0.00E+00	1.37E-10	1.59E-10	1.16E-05	8.88E-07	8.56E-04	0.00E+00	2.10E-01	4.28E-09	2.10E-01	2.11E-01	8.56E-04	0.00E+00	0.00E+00	0.00E+00	4.33E-04
WH15910305C	1.85E-05	1.18E-02	1.95E-05	1.18E-02	1.79E-04	0.00E+00	3.36E-01	4.41E-08	3.36E-08	3.69E-05	0.00E+00	4.88E-05	2.29E-12	4.37E-11	4.14E-04	7.80E-05	0.00E+00	2.01E-12	1.01E-05	1.10E-03	2.10E-01	0.00E+00	1.38E-10	1.59E-10	1.16E-05	8.88E-07	8.57E-04	0.00E+00	2.10E-01	4.28E-09	2.10E-01	2.11E-01	8.57E-04	0.00E+00	0.00E+00	0.00E+00	4.34E-04
WH15910400C	1.87E-05	1.18E-02	1.96E-05	1.18E-02	1.79E-04	0.00E+00	3.48E-01	4.42E-08	3.36E-08	3.71E-05	0.00E+00	4.94E-05	2.32E-12	4.42E-11	4.16E-04	8.06E-05	0.00E+00	9.91E-04	1.02E-05	1.10E-03	2.10E-01	0.00E+00	1.43E-10	1.60E-10	1.26E-05	8.89E-07	8.62E-04	0.00E+00	2.10E-01	4.22E-09	2.10E-01	2.10E-01	8.62E-04	0.00E+00	0.00E+00	0.00E+00	4.25E-04
WH15910405C	1.87E-05	1.18E-02	1.84E-05	1.18E-02	1.79E-04	0.00E+00	3.48E-01	4.42E-08	3.36E-08	3.71E-05	0.00E+00	4.94E-05	2.32E-12	4.42E-11	4.16E-04	8.06E-05	0.00E+00	8.00E+00	1.00E-03	1.10E-03	2.10E-01	0.00E+00	1.43E-10	1.60E-10	1.26E-05	8.89E-07	8.62E-04	0.00E+00	2.10E-01	4.22E-09	2.10E-01	2.10E-01	8.62E-04	0.00E+00	0.00E+00	0.00E+00	4.26E-04
WH15910500C	2.36E-05	1.51E-02	5.16E-08	1.51E-02	2.28E-02	0.00E+00	4.39E-01	5.63E-08	4.31E-08	4.73E-05	0.00E+00	6.30E-05	2.93E-12	5.63E-11	5.33E-04	8.44E-05	0.00E+00	0.00E+00	1.26E-05	1.46E-03	2.67E-01	0.00E+00	1.83E-10	2.04E-10	1.53E-05	1.11E-08	8.43E-04	0.00E+00	2.67E-01	5.37E-09	2.67E-01	2.68E-01	8.43E-04	0.00E+00	0.00E+00	0.00E+00	6.02E-04
WH15910505C	2.36E-05	1.51E-02	5.16E-08	1.51E-02	2.28E-02	0.00E+00	4.39E-01	5.63E-08	4.31E-08	4.73E-05	0.00E+00	6.30E-05	2.93E-12	5.63E-11	5.33E-04	8.44E-05	0.00E+00	0.00E+00	1.26E-05	1.46E-03	2.67E-01	0.00E+00	1.83E-10	2.04E-10	1.53E-05	1.11E-08	8.43E-04	0.00E+00	2.67E-01	5.37E-09	2.67E-01	2.68E-01	8.43E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-04
WH15910600C	2.36E-05	1.51E-02	2.48E-05	1.50E-02	2.28E-02	0.00E+00	4.31E-01	5.61E-08	4.28E-08	4.70E-05	0.00E+00	6.30E-05	2.93E-12	5.59E-11	5.27E-04	8.40E-05	0.00E+00	2.69E-12	1.26E-05	1.46E-03	2.67E-01	0.00E+00	1.75E-10	2.02E-10	1.52E-05	1.11E-08	1.00E-04	0.00E+00	2.67E-01	5.49E-09	2.67E-01	2.68E-01	1.00E-04	0.00E+00	0.00E+00	0.00E+00	5.02E-04
WH15910605C	2.36E-05	1.51E-02	2.48E-05	1.50E-02	2.28E-02	0.00E+00	4.31E-01	5.61E-08	4.28E-08	4.70E-05	0.00E+00	6.30E-05	2.93E-12	5.59E-11	5.27E-04	8.42E-05	0.00E+00	2.55E-12	1.26E-05	1.46E-03	2.67E-01	0.00E+00	1.75E-10	2.02E-10	1.52E-05	1.11E-08	1.00E-04	0.00E+00	2.67E-01	5.49E-09	2.67E-01	2.68E-01	1.00E-04	0.00E+00	0.00E+00	0.00E+00	5.03E-04
WH15910700C	3.48E-05	2.20E-02	9.01E-08	2.20E-02	3.33E-05	0.00E+00	6.42E-01	8.23E-08	6.31E-08	6.92E-05	0.00E+00	9.21E-05	4.32E-12	8.23E-11	7.79E-04	9.42E-05	0.00E+00	0.00E+00	1.83E-05	2.94E-03	3.91E-01	0.00E+00	2.67E-10	2.89E-10	2.24E-05	1.62E-08	1.23E-03	0.00E+00	3.91E-01	7.88E-09	3.91E-01	3.92E-01	1.23E-03	0.00E+00	0.00E+00	0.00E+00	7.93E-04
WH15910705C	3.48E-05	2.20E-02	9.01E-08	2.20E-02	3.33E-05	0.00E+00	6.42E-01	8.23E-08	6.31E-08	6.92E-05	0.00E+00	9.21E-05	4.32E-12	8.23E-11	7.79E-04	9.42E-05	0.00E+00	0.00E+00	1.83E-05	2.94E-03	3.91E-01	0.00E+00	2.67E-10	2.89E-10	2.24E-05	1.62E-08	1.23E-03	0.00E+00	3.91E-01	7.88E-09	3.91E-01	3.92E-01	1.23E-03	0.00E+00	0.00E+00	0.00E+00	7.93E-04
WH15910800C	4.59E-05	2.90E-02	1.19E-07	2.90E-02	4.38E-08	0.00E+00	8.48E-01	1.08E-07	8.30E-08	9.11E-05	0.00E+00	1.21E-04	5.89E-12	1.08E-10	1.03E-03	0.00E+00	0.00E+00	2.43E-05	2.98E-03	5.19E-01	0.00E+00	3.52E-10	3.93E-10	2.94E-05	2.13E-08	1.62E-03	0.00E+00	5.19E-01	1.03E-08	5.19E-01	1.03E-01	1.62E-03	0.00E+00	0.00E+00	0.00E+00	1.04E-03	
WH15910805C	4.59E-05	2.90E-02	1.19E-07	2.90E-02	4.38E-08	0.00E+00	8.48E-01	1.08E-07	8.30E-08	9.11E-05	0.00E+00	1.21E-04	5.89E-12	1.08E-10	1.03E-03	1.24E-04	0.00E+00	0.00E+00	2.43E-05	2.98E-03	5.19E-01	0.00E+00	3.52E-10	3.93E-10	2.94E-05	2.13E-08	1.62E-03	0.00E+00	5.19E-01	1.03E-08	5.19E-01	1.03E-01	1.62E-03	0.00E+00	0.00E+00	0.00E+00	1.04E-03
WH15910900C	4.59E-05	2.90E-02	1.17E-07	2.90E-02	4.38E-08	0.00E+00	8.48E-01	1.08E-07	8.30E-08	9.05E-05	0.00E+00	1.22E-04	5.91E-12	1.07E-10	1.03E-03	1.91E-04	0.00E+00	4.91E-12	2.49E-05	2.98E-03	5.19E-01	0.00E+00	3.52E-10	3.93E-10	2.94E-05	2.13E-08	1.62E-03	0.00E+00	5.19E-01	1.03E-08	5.19E-01	1.03E-01	1.62E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
WH15910905C	4.59E-05	2.90E-02	4.77E-05	2.90E-02	4.38E-08	0.00E+00	8.29E-01	1.08E-07	8.24E-08	9.05E-05	0.00E+00	1.22E-04	5.91E-12	1.07E-10	1.01E-03	1.91E-04	0.00E+00	4.91E-12	2.49E-05	2.98E-03	5.14E-01	0.00E+00	3.37E-10	3.89E-10	2.93E-05	2.13E-08	1.71E-03	0.00E+00	5.14E-01	1.03E-08	5.14E-01	1.03E-01	1.71E-03	0.00E+00	0.00E+00	0.00E+00	1.06E-03
WH15911000C	5.56E-05	3.58E-02	3.86E-05	3.58E-02	5.39E-08	0.00E+00	1.02E+00	1.33E-07	1.01E-05	1.11E-04	0.00E+00	1.50E-04	6.96E-12	1.32E-10	1.25E-03	2.36E-04	0.00E+00	6.04E-12	3.00E-05	3.30E-03	6.32E-01	0.00E+00	4.14E-10	4.79E-10	3.59E-05	2.62E-08	2.58E-03	0.00E+00	6.32E-01	1.29E-08	6.32E-01	6.33E-01	2.58E-03	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WH15911005C	5.56E-05	3.58E-02	3.86E-05	3.58E-02	5.39E-08	0.00E+00	1.02E+00	1.33E-07	1.01E-05	1.11E-04	0.00E+00	1.50E-04	6.96E-12	1.32E-10	1.25E-03	2.36E-04	0.00E+00	6.04E-12	3.00E-05	3.30E-03	6.32E-01	0.00E+00	4.14E-10	4.79E-10	3.59E-05	2.62E-08	2.58E-03	0.00E+00	6.32E-01	1.29E-08	6.32E-01	6.33E-01	2.58E-03	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WH15911100C	5.56E-05	3.58E-02	3.86E-05	3.58E-02	5.39E-08	0.00E+00	1.02E+00	1.33E-07	1.01E-05	1.11E-04	0.00E+00	1.50E-04	6.96E-12	1.32E-10	1.25E-03	2.36E-04	0.00E+00	6.04E-12	3.00E-05	3.30E-03	6.32E-01	0.00E+00	4.14E-10	4.79E-10	3.59E-05	2.62E-08	2.58E-03	0.00E+00	6.32E-01	1.29E-08	6.32E-01	6.33E-01	2.58E-03	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WH15911105C	5.56E-05	3.58E-02	3.86E-05	3.58E-02	5.39E-08	0.00E+00	1.02E+00	1.33E-07	1.01E-05	1.11E-04	0.00E+00	1.50E-04	6.96E-12	1.32E-10	1.25E-03	2.36E-04	0.00E+00	6.04E-12	3.00E-05	3.30E-03	6.32E-01	0.00E+00	4.14E-10	4.79E-10	3.59E-05	2.62E-08	2.58E-03	0.00E+00	6.32E-01	1.29E-08	6.32E-01	6.33E-01	2.58E-03	0.00E+00	0.00E+00	0.00E+00	1.31E-03
WH15911200C	5.97E-05	3.78E-02	1.55E-07	3.78E-02	5.72E-08	0.00E+00	1.10E+00	1.41E-07	1.08E-05	1.19E-04	0.00E+00	1.58E-04	7.41E-12	1.41E-10	1.34E-03	1.62E-04	0.00E+00	8.00E+00	3.17E-05	3.51E-03	6.71E-01	0.00E+00	4.59E-10	5.12E-10	3.84E-05	2.78E-08	2.12E-03	0.00E+00	6.71E-01	1.35E-08	6.71E-01	6.74E-01	2.12E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-03
WH15911205C	5.97E-05	3.78E-02	1.55E-07	3.78E-02	5.72E-08	0.00E+00	1.10E+00	1.41E-07	1.08E-05	1.19E-04	0.00E+00	1.58E-04	7.41E-12	1.41E-10	1.34E-03	1.62E-04	0.00E+00	8.00E+00	3.17E-05	3.51E-03	6.71E-01	0.00E+00	4.59E-10	5.12E-10	3.84E-05	2.78E-08	2.12E-03	0.00E+00	6.71E-01	1.35E-08	6.71E-01	6.74E-01	2.12E-03	0.00E+00	0.00E+00	0.00E+00	1.36E-03
WH15920205C	6.82E-08	4.32E-03	1.77E-03	4.32E-03	6.82E-08	0.00E+00	1.28E-01	1.61E-08	1.24E-05	1.39E-05	0.00E+00	1.81E-05	8.47E-13	1.61E-11	1.53E-04	1.85E-05	0.00E+00	3.62E-08	4.67E-04	7.67E-02	0.00E+00	4.54E-10	5.89E-11	4.36E-05	3.16E-07	2.42E-04	0.00E+00	7.67E-02	1.54E-09	7.67E-02	7.70E-02	2.42E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04	
WH15920206Z	6.82E-08	5.00E-03	1.77E-03	5.00E-03	7.56E-05	0.00E+00	1.28E-01	1.61E-08	1.24E-05	1.39E-05	0.00E+00	1.81E-05	8.47E-13	1.61E-11	1.53E-04	1.85E-05	0.00E+00	3.62E-08	4.67E-04	7.67E-02	0.00E+00	4.54E-10	5.89E-11	4.36E-05	3.16E-07	2.42E-04	0.00E+00	7.67E-02	1.54E-09	7.67E-02	7.70E-02	2.42E-04	0.00E+00	0.00E+00	0.00E+00	1.56E-04	
WH15920400A	7.75E-08	4.91E-03	2.91E-08	4.91E-03	7.42E-08	0.00E+00	1.43E-01	1.83E-08	1.41E-08	1.54E-05	0.00E+00	2.05E-05	8.92E-13	1.83E-11	1.74E-04	2.10E-05	0.00E+00	0.00E+00	4.17E-08	4.99E-04	8.72E-02	0.00E+00	5.99E-11	6.69E-11	4.99E-08	3.91E-07	2.75E-04	0.00E+00	8.72E-02	1.75							

Installation A5	WH45820100H	5.925-64	3.795-63	1.535-68	3.795-63	5.875-69	0.00E+00	1.06E-61	1.405E-68	1.075E-68	1.185E-65	0.00E+00	1.575E-65	1.435E-11	1.335E-64	1.805E-65	0.00E+00	0.00E+00	3.14E+06	3.48E-64	6.65E-62	0.00E+00	4.54E-11	5.08E-11	3.81E+06	2.795E-67	2.10E-64	0.00E+00	6.69E-62	1.34E-69	6.69E-62	6.67E-62	2.10E-64	0.00E+00	0.00E+00	0.00E+00	1.35E-64	
	WH45820105H	5.925-64	3.795-63	1.535E-68	3.795-63	5.875E-69	0.00E+00	1.06E-61	1.405E-68	1.075E-68	1.185E-65	0.00E+00	1.575E-65	7.34E-13	1.43E-11	1.335E-64	1.805E-65	0.00E+00	0.00E+00	3.14E+06	3.48E-64	6.65E-62	0.00E+00	4.54E-11	5.08E-11	3.81E+06	2.795E-67	2.10E-64	0.00E+00	6.69E-62	1.34E-69	6.69E-62	6.67E-62	2.10E-64	0.00E+00	0.00E+00	0.00E+00	1.35E-64
	WH45820200H	4.48E-68	2.87E-63	4.72E-68	2.87E-63	4.35E-69	0.00E+00	8.22E-62	1.07E-68	1.16E-67	8.97E-68	0.00E+00	1.21E-65	5.96E-13	1.06E-11	1.01E-64	1.80E-65	0.00E+00	4.87E-13	2.49E-68	2.88E-64	5.10E-62	0.00E+00	3.34E-11	3.88E-11	2.90E-68	2.11E-67	2.08E-64	0.00E+00	5.10E-62	1.04E-69	5.10E-62	5.12E-62	2.08E-64	0.00E+00	0.00E+00	0.00E+00	1.05E-64
	WH45820205H	4.48E-68	2.87E-63	4.72E-68	2.87E-63	4.35E-69	0.00E+00	8.22E-62	1.07E-68	1.16E-67	8.97E-68	0.00E+00	1.21E-65	5.96E-13	1.06E-11	1.01E-64	1.80E-65	0.00E+00	4.87E-13	2.49E-68	2.88E-64	5.10E-62	0.00E+00	3.34E-11	3.88E-11	2.90E-68	2.11E-67	2.08E-64	0.00E+00	5.10E-62	1.04E-69	5.10E-62	5.12E-62	2.08E-64	0.00E+00	0.00E+00	0.00E+00	1.05E-64
	WH45820300H	5.36E-68	3.41E-63	4.45E-68	3.41E-63	5.67E-69	0.00E+00	9.98E-62	1.28E-68	1.78E-67	1.07E-68	0.00E+00	1.43E-65	6.94E-13	1.28E-11	1.23E-64	1.46E-65	0.00E+00	3.00E+00	2.84E-68	3.17E-64	6.00E-62	0.00E+00	4.34E-11	4.63E-11	3.47E+06	2.97E-67	2.10E-64	0.00E+00	6.00E-62	1.22E-69	6.00E-62	6.00E-62	2.10E-64	0.00E+00	0.00E+00	0.00E+00	1.23E-64
	WH45820305H	5.36E-68	3.41E-63	1.53E-68	3.41E-63	5.67E-69	0.00E+00	1.06E-61	1.405E-68	1.07E-68	1.185E-65	0.00E+00	1.57E-65	7.34E-13	1.43E-11	1.33E-64	1.46E-65	0.00E+00	0.00E+00	3.00E+00	3.48E-64	6.65E-62	0.00E+00	4.54E-11	5.08E-11	3.81E+06	2.795E-67	2.10E-64	0.00E+00	6.69E-62	1.34E-69	6.69E-62	6.67E-62	2.10E-64	0.00E+00	0.00E+00	0.00E+00	1.35E-64
	WH45820400H	5.36E-68	3.41E-63	1.48E-68	3.41E-63	5.16E-69	0.00E+00	9.98E-62	1.28E-68	3.78E-67	1.07E-68	0.00E+00	1.43E-65	6.93E-13	1.28E-11	1.27E-64	1.46E-65	0.00E+00	2.98E-68	3.17E-64	6.00E-62	0.00E+00	4.14E-11	4.63E-11	3.47E+06	2.97E-67	1.97E-64	0.00E+00	6.00E-62	1.22E-69	6.00E-62	6.00E-62	1.97E-64	0.00E+00	0.00E+00	0.00E+00	1.23E-64	
	WH45820405H	5.68E-68	3.58E-63	1.48E-68	3.58E-63	5.41E-69	0.00E+00	1.04E-61	1.34E-68	1.10E-68	1.12E-65	0.00E+00	1.50E-65	7.01E-13	1.34E-11	1.27E-64	1.53E-65	0.00E+00	3.00E+00	3.32E-64	3.36E-62	0.00E+00	4.34E-11	4.89E-11	3.44E+06	2.63E-67	2.00E-64	0.00E+00	6.36E-62	1.28E-69	3.36E-62	6.36E-62	2.00E-64	0.00E+00	0.00E+00	0.00E+00	1.26E-64	
	WH45821500H	3.87E-68	2.33E-63	9.51E-68	2.33E-63	3.52E-69	0.00E+00	6.78E-62	8.69E-68	6.66E-67	7.31E-68	0.00E+00	9.73E-68	4.36E-13	8.69E-12	6.23E-65	9.93E-68	0.00E+00	0.00E+00	1.93E-68	2.16E-64	4.13E-62	0.00E+00	2.82E-11	3.19E-11	2.36E-68	1.71E-67	1.30E-64	0.00E+00	4.13E-62	8.29E-10	4.13E-62	4.14E-62	1.30E-64	0.00E+00	0.00E+00	0.00E+00	8.37E-65
	WH45821505H	3.87E-68	2.33E-63	9.51E-68	2.33E-63	3.52E-69	0.00E+00	6.78E-62	8.69E-68	6.66E-67	7.31E-68	0.00E+00	9.73E-68	4.36E-13	8.69E-12	6.23E-65	9.93E-68	0.00E+00	1.93E-68	2.16E-64	4.13E-62	0.00E+00	2.82E-11	3.19E-11	2.36E-68	1.71E-67	1.30E-64	0.00E+00	4.13E-62	8.29E-10	4.13E-62	4.14E-62	1.30E-64	0.00E+00	0.00E+00	0.00E+00	8.37E-65	
	WH45830100H	4.10E-68	2.59E-63	1.66E-68	2.59E-63	3.92E-69	0.00E+00	7.57E-62	9.69E-68	7.43E-67	8.15E-68	0.00E+00	1.08E-65	5.08E-13	9.69E-12	9.17E-65	1.11E-65	0.00E+00	0.00E+00	2.17E-68	2.41E-64	4.89E-62	0.00E+00	3.15E-11	3.51E-11	2.83E-68	1.91E-67	1.45E-64	0.00E+00	4.89E-62	9.25E-10	4.89E-62	4.82E-62	1.45E-64	0.00E+00	0.00E+00	0.00E+00	9.34E-65
	WH45830105H	4.48E-68	2.84E-63	1.16E-68	2.84E-63	4.29E-69	0.00E+00	8.28E-62	1.06E-68	1.13E-67	8.92E-68	0.00E+00	1.18E-65	5.96E-13	1.06E-11	1.05E-64	1.21E-65	0.00E+00	0.00E+00	2.38E-68	2.63E-64	5.94E-62	0.00E+00	3.44E-11	3.85E-11	2.84E-68	2.03E-67	1.56E-64	0.00E+00	5.94E-62	1.07E-69	5.94E-62	5.96E-62	1.56E-64	0.00E+00	0.00E+00	0.00E+00	1.02E-64
	WH10990200Z	3.91E-68	2.77E-63	1.66E-63	1.17E-63	8.23E-12	0.00E+00	1.94E-62	1.53E-68	1.43E-68	1.05E-69	0.00E+00	6.20E-65	1.22E-10	3.39E-12	1.59E-64	3.89E-64	9.18E-65	9.36E-64	7.43E-68	3.20E-64	1.14E-62	0.00E+00	1.03E-11	2.08E-11	2.40E-68	7.26E-68	1.54E-63	0.00E+00	1.14E-62	5.84E-11	1.14E-62	1.30E-62	1.54E-63	0.00E+00	0.00E+00	0.00E+00	9.68E-65
	WH1099050E	3.96E-68	2.91E-62	1.75E-62	1.76E-62	8.63E-11	0.00E+00	1.46E-61	1.61E-67	1.56E-65	1.76E-64	0.00E+00	6.51E-64	1.26E-10	3.55E-11	1.67E-63	3.97E-65	9.63E-64	8.77E-63	7.76E-65	3.96E-65	1.23E-61	1.17E-10	2.16E-10	2.52E-65	7.65E-67	1.61E-62	0.00E+00	1.23E-61	8.12E-10	1.26E-61	1.30E-61	1.61E-62	0.00E+00	0.00E+00	0.00E+00	1.01E-63	
	WH1099050F	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100100H	8.79E-68	6.95E-63	4.17E-63	2.78E-63	2.09E-11	0.00E+00	3.52E-62	3.94E-68	3.86E-68	2.94E-69	0.00E+00	1.55E-64	3.07E-10	8.48E-12	3.99E-64	9.23E-68	2.33E-64	2.10E-63	1.86E-65	8.03E-64	2.87E-62	0.00E+00	4.98E-11	5.15E-11	6.02E-68	1.83E-67	3.85E-63	0.00E+00	2.87E-62	1.48E-10	2.87E-62	3.25E-62	3.85E-63	0.00E+00	0.00E+00	0.00E+00	2.42E-64
	WH15100105H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100200H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100205H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100300H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100305H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
	WH15100400H	8.79E-68	6.95E-63	4.17E-63	2.78E-63	2.09E-11	0.00E+00	3.52E-62	3.94E-68	3.86E-68	2.94E-69	0.00E+00	1.55E-64	3.07E-10	8.48E-12	3.99E-64	9.23E-68	2.33E-64	2.10E-63	1.86E-65	8.03E-64	2.87E-62	0.00E+00	4.98E-11	5.15E-11	6.02E-68	1.83E-67	3.85E-63	0.00E+00	2.87E-62	1.48E-10	2.87E-62	3.25E-62	3.85E-63	0.00E+00	0.00E+00	0.00E+00	2.42E-64
	WH15100405H	8.79E-68	6.95E-63	4.17E-63	2.78E-63	2.09E-11	0.00E+00	3.52E-62	3.94E-68	3.86E-68	2.94E-69	0.00E+00	1.55E-64	3.07E-10	8.48E-12	3.99E-64	9.23E-68	2.33E-64	2.10E-63	1.86E-65	8.03E-64	2.87E-62	0.00E+00	4.98E-11	5.15E-11	6.02E-68	1.83E-67	3.85E-63	0.00E+00	2.87E-62	1.48E-10	2.87E-62	3.25E-62	3.85E-63	0.00E+00	0.00E+00	0.00E+00	2.42E-64
	WH15110100H	8.79E-68	6.95E-63	4.17E-63	2.78E-63	2.09E-11	0.00E+00	3.52E-62	3.94E-68	3.86E-68	2.94E-69	0.00E+00	1.55E-64	3.07E-10	8.48E-12	3.99E-64	9.23E-68	2.33E-64	2.10E-63	1.86E-65	8.03E-64	2.87E-62	0.00E+00	4.98E-11	5.15E-11	6.02E-68	1.83E-67	3.85E-63	0.00E+00	2.87E-62	1.48E-10	2.87E-62	3.25E-62	3.85E-63	0.00E+00	0.00E+00	0.00E+00	2.42E-64
	WH15110105H	8.79E-68	6.95E-63	4.17E-63	2.78E-63	2.09E-11	0.00E+00	3.52E-62	3.94E-68	3.86E-68	2.94E-69	0.00E+00	1.55E-64	3.07E-10	8.48E-12	3.99E-64	9.23E-68	2.33E-64	2.10E																			

PEP ecopassport 12/22 HAGE-01431-V01.02-EN

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Use
B1-B7

WH45820305H	8.79E-04	6.95E-03	4.17E-03	2.78E-03	2.06E-11	0.00E+00	3.02E-02	3.84E-08	3.80E-08	2.84E-05	0.00E+00	1.55E-04	3.07E-10	8.48E-12	3.99E-04	9.23E-08	2.30E-04	2.10E-03	1.86E-03	8.03E-04	2.87E-02	0.00E+00	4.08E-11	5.15E-11	6.02E-08	1.83E-07	3.85E-03	0.00E+00	2.87E-02	1.48E-10	2.87E-02	3.25E-02	3.85E-03	0.00E+00	0.00E+00	0.00E+00	2.42E-04
WH45820400H	8.79E-04	6.95E-03	4.17E-03	2.78E-03	2.06E-11	0.00E+00	3.02E-02	3.84E-08	3.80E-08	2.84E-05	0.00E+00	1.55E-04	3.07E-10	8.48E-12	3.99E-04	9.23E-08	2.30E-04	2.10E-03	1.86E-03	8.03E-04	2.87E-02	0.00E+00	4.08E-11	5.15E-11	6.02E-08	1.83E-07	3.85E-03	0.00E+00	2.87E-02	1.48E-10	2.87E-02	3.25E-02	3.85E-03	0.00E+00	0.00E+00	0.00E+00	2.42E-04
WH45820405H	8.79E-04	6.95E-03	4.17E-03	2.78E-03	2.06E-11	0.00E+00	3.02E-02	3.84E-08	3.80E-08	2.84E-05	0.00E+00	1.55E-04	3.07E-10	8.48E-12	3.99E-04	9.23E-08	2.30E-04	2.10E-03	1.86E-03	8.03E-04	2.87E-02	0.00E+00	4.08E-11	5.15E-11	6.02E-08	1.83E-07	3.85E-03	0.00E+00	2.87E-02	1.48E-10	2.87E-02	3.25E-02	3.85E-03	0.00E+00	0.00E+00	0.00E+00	2.42E-04
WH45821500H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
WH45821505H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	
WH45830100H	1.26E-03	9.95E-03	5.97E-03	3.98E-03	2.95E-11	0.00E+00	5.61E-02	5.95E-04	5.15E-08	3.78E-05	0.00E+00	2.23E-04	4.38E-10	1.21E-11	5.71E-04	1.32E-05	3.29E-04	3.00E-03	2.86E-03	1.15E-03	4.11E-02	0.00E+00	5.84E-11	7.38E-11	8.02E-08	2.52E-07	5.52E-03	0.00E+00	4.11E-02	2.98E-10	4.11E-02	4.86E-02	5.52E-03	0.00E+00	0.00E+00	0.00E+00	3.47E-04
WH45830105H	1.26E-03	9.95E-03	5.97E-03	3.98E-03	2.95E-11	0.00E+00	5.61E-02	5.95E-04	5.15E-08	3.78E-05	0.00E+00	2.23E-04	4.38E-10	1.21E-11	5.71E-04	1.32E-05	3.29E-04	3.00E-03	2.86E-03	1.15E-03	4.11E-02	0.00E+00	5.84E-11	7.38E-11	8.02E-08	2.52E-07	5.52E-03	0.00E+00	4.11E-02	2.98E-10	4.11E-02	4.86E-02	5.52E-03	0.00E+00	0.00E+00	0.00E+00	3.47E-04
WH15920200Z	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH109905E	8.90E+00	8.08E+00	2.88E+00	8.95E+00	8.90E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH109905F	8.90E+00	8.08E+00	2.88E+00	8.95E+00	8.90E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100100H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100105H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100200H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100205H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100300H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100305H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100400H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15100405H	8.90E+00	8.08E+00	2.88E+00	8.95E+00	8.90E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15110100H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15110105H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15110200H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15110205H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15180100H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15180105H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15180400H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		
WH15180405H	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00</										

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WH15596200H	6.25E-05	2.77E-02	1.74E-02	1.05E-02	2.68E-10	0.00E+00	2.76E-01	1.99E-08	1.45E-05	1.98E-04	0.00E+00	9.53E-03	3.86E-12	1.20E-10	3.54E-03	2.95E-03	0.00E+00	0.00E+00	1.03E-02	1.27E-03	1.85E-01	0.00E+00	4.94E-10	4.53E-10	4.21E-05	5.23E-07	1.67E-02	0.00E+00	1.89E-01	5.26E-09	1.88E-01	2.05E-01	1.67E-02	0.00E+00	0.00E+00	0.00E+00	3.65E-01
WH15596205H	6.25E-05	2.77E-02	1.74E-02	1.05E-02	2.68E-10	0.00E+00	2.76E-01	4.19E-08	1.45E-05	1.98E-04	0.00E+00	9.53E-03	3.86E-12	1.20E-10	3.54E-03	2.95E-03	0.00E+00	0.00E+00	1.03E-02	1.27E-03	1.85E-01	0.00E+00	4.94E-10	4.53E-10	4.21E-05	5.23E-07	1.67E-02	0.00E+00	1.89E-01	5.26E-09	1.88E-01	2.05E-01	1.67E-02	0.00E+00	0.00E+00	0.00E+00	3.65E-01
WH15596206H	5.54E-05	2.37E-02	1.56E-02	8.16E-03	2.38E-10	0.00E+00	2.37E-01	4.12E-08	1.27E-05	1.65E-04	0.00E+00	8.50E-03	5.07E-12	1.13E-10	3.36E-03	5.07E-03	0.00E+00	1.53E-10	1.03E-02	1.01E-03	1.57E-01	0.00E+00	4.45E-10	3.76E-10	3.57E-05	4.44E-07	3.03E-02	0.00E+00	1.57E-01	9.15E-09	1.57E-01	1.87E-01	3.03E-02	0.00E+00	0.00E+00	0.00E+00	3.66E-01
WH15600700H	4.37E-05	2.04E-02	1.25E-02	7.40E-03	1.98E-10	0.00E+00	1.98E-01	2.77E-08	1.10E-05	1.43E-04	0.00E+00	7.66E-03	2.71E-12	9.05E-11	2.62E-03	1.90E-03	0.00E+00	0.00E+00	6.58E-03	9.37E-04	1.38E-01	0.00E+00	3.53E-10	3.26E-10	3.09E-05	3.87E-07	1.22E-02	0.00E+00	1.38E-01	3.49E-09	1.38E-01	1.93E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	2.32E-01
WH15600705H	4.57E-05	2.04E-02	1.25E-02	7.40E-03	1.98E-10	0.00E+00	1.98E-01	2.77E-08	1.10E-05	1.43E-04	0.00E+00	7.66E-03	2.71E-12	9.05E-11	2.62E-03	1.90E-03	0.00E+00	0.00E+00	6.58E-03	9.37E-04	1.38E-01	0.00E+00	3.53E-10	3.26E-10	3.09E-05	3.87E-07	1.22E-02	0.00E+00	1.38E-01	3.49E-09	1.38E-01	1.93E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	2.32E-01
WH15600800H	4.96E-05	2.03E-02	1.26E-02	7.45E-03	1.96E-10	0.00E+00	1.97E-01	2.77E-08	1.10E-05	1.43E-04	0.00E+00	7.61E-03	2.76E-12	8.96E-11	2.61E-03	1.90E-03	0.00E+00	0.00E+00	6.58E-03	9.31E-04	1.37E-01	0.00E+00	3.51E-10	3.27E-10	3.06E-05	3.86E-07	1.21E-02	0.00E+00	1.37E-01	3.46E-09	1.37E-01	1.46E-01	1.21E-02	0.00E+00	0.00E+00	0.00E+00	2.33E-01
WH15600805H	4.96E-05	2.03E-02	1.26E-02	7.45E-03	1.97E-10	0.00E+00	1.97E-01	2.77E-08	1.08E-05	1.43E-04	0.00E+00	7.63E-03	2.71E-12	8.97E-11	2.61E-03	1.90E-03	0.00E+00	0.00E+00	6.58E-03	9.35E-04	1.37E-01	0.00E+00	3.51E-10	3.27E-10	3.06E-05	3.86E-07	1.22E-02	0.00E+00	1.37E-01	3.49E-09	1.37E-01	1.55E-01	1.22E-02	0.00E+00	0.00E+00	0.00E+00	2.33E-01
WH15622100H	8.07E-05	3.03E-02	1.54E-02	1.46E-02	2.67E-10	0.00E+00	2.62E-01	1.07E-07	1.83E-05	2.32E-04	0.00E+00	8.32E-03	6.75E-12	1.68E-10	3.36E-03	1.22E-02	0.00E+00	0.00E+00	3.44E-02	1.11E-03	2.38E-01	0.00E+00	1.01E-09	6.75E-10	5.36E-05	4.58E-07	1.93E-02	0.00E+00	2.38E-01	3.47E-09	2.38E-01	2.57E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-01
WH15622105H	8.07E-05	3.03E-02	1.54E-02	1.46E-02	2.67E-10	0.00E+00	2.62E-01	1.07E-07	1.83E-05	2.32E-04	0.00E+00	8.32E-03	6.75E-12	1.68E-10	3.36E-03	1.22E-02	0.00E+00	0.00E+00	3.44E-02	1.11E-03	2.38E-01	0.00E+00	1.01E-09	6.75E-10	5.36E-05	4.58E-07	1.93E-02	0.00E+00	2.38E-01	3.47E-09	2.38E-01	2.57E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-01
WH15622300H	5.78E-05	2.48E-02	1.53E-02	2.35E-10	0.00E+00	2.44E-01	5.68E-08	1.56E-05	1.76E-04	0.00E+00	8.31E-03	4.26E-12	1.32E-10	3.14E-03	4.37E-03	0.00E+00	1.58E-02	1.10E-03	1.76E-01	0.00E+00	5.12E-10	4.36E-04	3.86E-05	4.57E-07	1.57E-02	1.58E-02	0.00E+00	2.76E-01	1.71E-09	1.91E-01	1.58E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01	
WH15622305H	5.26E-05	2.38E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15622306H	5.32E-05	2.28E-02	1.36E-02	8.85E-03	2.20E-10	0.00E+00	2.28E-01	5.59E-08	1.26E-05	1.65E-04	0.00E+00	7.58E-03	4.07E-12	1.23E-10	2.85E-03	4.32E-03	0.00E+00	0.00E+00	1.58E-02	1.01E-03	1.62E-01	0.00E+00	4.84E-10	3.95E-10	3.56E-05	4.17E-07	1.46E-02	0.00E+00	1.62E-01	7.07E-09	1.62E-01	1.77E-01	1.46E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15622500H	8.07E-05	3.03E-02	1.54E-02	1.46E-02	2.67E-10	0.00E+00	2.62E-01	1.07E-07	1.83E-05	2.32E-04	0.00E+00	8.32E-03	6.75E-12	1.68E-10	3.36E-03	1.22E-02	0.00E+00	0.00E+00	3.44E-02	1.11E-03	2.38E-01	0.00E+00	1.01E-09	6.75E-10	5.36E-05	4.58E-07	1.93E-02	0.00E+00	2.38E-01	3.47E-09	2.38E-01	2.57E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-01
WH15622505H	8.07E-05	3.03E-02	1.54E-02	1.46E-02	2.67E-10	0.00E+00	2.62E-01	1.07E-07	1.83E-05	2.32E-04	0.00E+00	8.32E-03	6.75E-12	1.68E-10	3.36E-03	1.22E-02	0.00E+00	0.00E+00	3.44E-02	1.11E-03	2.38E-01	0.00E+00	1.01E-09	6.75E-10	5.36E-05	4.58E-07	1.93E-02	0.00E+00	2.38E-01	3.47E-09	2.38E-01	2.57E-01	1.93E-02	0.00E+00	0.00E+00	0.00E+00	1.22E-01
WH15622700H	5.26E-05	2.38E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15622705H	5.26E-05	2.28E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15623300H	5.51E-05	2.42E-02	1.53E-02	8.84E-03	2.48E-10	0.00E+00	2.36E-01	6.23E-08	1.33E-05	1.75E-04	0.00E+00	8.32E-03	5.86E-12	1.31E-10	3.36E-03	7.71E-03	0.00E+00	1.55E-10	1.75E-02	9.94E-04	1.66E-01	0.00E+00	5.48E-10	4.25E-10	3.76E-05	4.35E-07	3.06E-02	0.00E+00	1.66E-01	1.42E-08	1.66E-01	2.05E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	6.16E-01
WH15623305H	5.51E-05	2.42E-02	1.53E-02	8.84E-03	2.48E-10	0.00E+00	2.36E-01	6.23E-08	1.33E-05	1.75E-04	0.00E+00	8.32E-03	5.86E-12	1.31E-10	3.36E-03	7.71E-03	0.00E+00	1.55E-10	1.75E-02	9.94E-04	1.66E-01	0.00E+00	5.48E-10	4.25E-10	3.76E-05	4.35E-07	3.06E-02	0.00E+00	1.66E-01	1.42E-08	1.66E-01	2.05E-01	3.06E-02	0.00E+00	0.00E+00	0.00E+00	6.16E-01
WH15625300H	5.73E-05	2.47E-02	1.51E-02	9.51E-03	2.25E-10	0.00E+00	2.44E-01	5.67E-08	1.35E-05	1.76E-04	0.00E+00	8.35E-03	4.26E-12	1.31E-10	3.12E-03	4.37E-03	0.00E+00	1.58E-02	1.10E-03	1.76E-01	0.00E+00	5.12E-10	4.36E-04	3.86E-05	4.57E-07	1.57E-02	1.58E-02	0.00E+00	2.76E-01	1.71E-09	1.91E-01	1.58E-01	1.57E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15625305H	5.26E-05	2.28E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15625306H	5.26E-05	2.28E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15625700H	5.26E-05	2.38E-02	1.53E-02	8.55E-03	2.63E-10	0.00E+00	2.33E-01	5.73E-08	1.25E-05	1.77E-04	0.00E+00	8.32E-03	5.71E-12	1.28E-10	3.34E-03	6.40E-03	0.00E+00	1.55E-10	1.58E-02	9.94E-04	1.63E-01	0.00E+00	4.96E-10	4.91E-10	3.65E-05	4.35E-07	3.05E-02	0.00E+00	1.63E-01	1.17E-08	1.63E-01	1.94E-01	3.05E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15625705H	5.26E-05	2.28E-02	1.51E-02	8.55E-03	2.61E-10	0.00E+00	2.33E-01	5.72E-08	1.25E-05	1.69E-04	0.00E+00	8.28E-03	5.86E-12	1.28E-10	3.31E-03	6.36E-03	0.00E+00	1.48E-10	1.58E-02	9.97E-04	1.62E-01	0.00E+00	4.97E-10	3.99E-10	3.62E-05	4.32E-07	3.04E-02	0.00E+00	1.62E-01	1.10E-08	1.62E-01	1.92E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15625706H	5.26E-05	2.28E-02	1.51E-02	8.55E-03	2.61E-10	0.00E+00	2.33E-01	5.72E-08	1.25E-05	1.69E-04	0.00E+00	8.28E-03	5.86E-12	1.28E-10	3.31E-03	6.36E-03	0.00E+00	1.48E-10	1.58E-02	9.97E-04	1.62E-01	0.00E+00	4.97E-10	3.99E-10	3.62E-05	4.32E-07	3.04E-02	0.00E+00	1.62E-01	1.10E-08	1.62E-01	1.92E-01	3.04E-02	0.00E+00	0.00E+00	0.00E+00	5.57E-01
WH15628300H	5.46E-05	2.40E-02	1.52E-02	8.67E-03	2.48E-10	0.00E+00	2.36E-01	5.95E-08	1.25E-05	1.64E-04	0.00E+00	7.53E-03	4.06E-12	1.24E-10	2.85E-03	4.35E-03	0.00E+00	1.58E-02	1.05E-03	1.62E-01	0.00E+00	4.82E-10	3.97E-10	3.54E-05	4.14E-07	1.											

WH15910905C	5.74E-04	1.68E-01	5.40E-02	1.10E-01	1.64E-09	0.00E+00	2.06E+00	2.74E-08	1.18E-04	1.36E-03	0.00E+00	2.77E-02	2.37E-10	3.15E-09	1.78E-02	2.47E-01	0.00E+00	4.96E-10	9.02E-01	3.34E-03	1.93E+00	0.00E+00	1.19E-08	5.82E-09	3.52E-04	1.48E-06	2.48E-01	0.00E+00	1.03E+00	3.54E-07	1.93E+00	2.17E+00	2.46E-01	0.00E+00	0.00E+00	0.00E+00	3.16E+01
WH15911000C	7.88E-04	1.99E-01	6.26E-02	1.37E-01	1.95E-09	0.00E+00	2.53E+00	3.48E-09	1.44E-04	1.69E-03	0.00E+00	3.12E-02	2.98E-10	3.97E-09	2.12E-02	3.13E-01	0.00E+00	5.83E-10	1.15E+00	3.78E-03	2.39E+00	0.00E+00	1.50E-08	7.22E-09	4.32E-04	1.88E-06	3.00E-01	0.00E+00	2.36E+00	4.48E-07	2.38E+00	2.89E+00	3.00E-01	0.00E+00	0.00E+00	4.05E+01	
WH15911005C	7.08E-04	2.00E-01	6.28E-02	1.37E-01	1.96E-09	0.00E+00	2.53E+00	3.48E-09	1.45E-04	1.69E-03	0.00E+00	3.13E-02	2.99E-10	3.97E-09	2.12E-02	3.14E-01	0.00E+00	5.85E-10	1.15E+00	3.79E-03	2.39E+00	0.00E+00	1.50E-08	7.28E-09	4.32E-04	1.88E-06	3.00E-01	0.00E+00	2.36E+00	4.48E-07	2.39E+00	2.89E+00	3.00E-01	0.00E+00	0.00E+00	4.05E+01	
WH15911100C	7.08E-04	1.99E-01	6.26E-02	1.37E-01	1.95E-09	0.00E+00	2.53E+00	3.48E-09	1.44E-04	1.69E-03	0.00E+00	3.12E-02	2.98E-10	3.97E-09	2.12E-02	3.14E-01	0.00E+00	5.83E-10	1.15E+00	3.78E-03	2.39E+00	0.00E+00	1.50E-08	7.23E-09	4.32E-04	1.88E-06	3.00E-01	0.00E+00	2.36E+00	4.48E-07	2.38E+00	2.89E+00	3.00E-01	0.00E+00	0.00E+00	4.05E+01	
WH15911105C	7.08E-04	2.00E-01	6.28E-02	1.37E-01	1.96E-09	0.00E+00	2.53E+00	3.48E-09	1.45E-04	1.69E-03	0.00E+00	3.13E-02	2.99E-10	3.97E-09	2.12E-02	3.14E-01	0.00E+00	5.85E-10	1.15E+00	3.79E-03	2.39E+00	0.00E+00	1.50E-08	7.28E-09	4.32E-04	1.88E-06	3.00E-01	0.00E+00	2.36E+00	4.48E-07	2.39E+00	2.89E+00	3.00E-01	0.00E+00	0.00E+00	4.05E+01	
WH15911200C	7.88E-04	2.21E-01	6.82E-02	1.51E-01	1.99E-09	0.00E+00	2.78E+00	3.72E-08	1.66E-04	1.87E-03	0.00E+00	3.45E-02	3.14E-10	4.27E-09	2.23E-02	3.27E-01	0.00E+00	6.00E+00	1.26E+00	4.84E-03	2.82E+00	0.00E+00	1.61E-08	7.93E-09	4.75E-04	1.94E-06	2.63E-01	0.00E+00	2.62E+00	4.63E-07	2.62E+00	2.88E+00	2.63E-01	0.00E+00	0.00E+00	4.33E+01	
WH15911205C	7.88E-04	2.20E-01	6.80E-02	1.51E-01	1.94E-09	0.00E+00	2.77E+00	3.72E-08	1.58E-04	1.87E-03	0.00E+00	3.44E-02	3.14E-10	4.27E-09	2.23E-02	3.27E-01	0.00E+00	6.00E+00	1.23E+00	4.83E-03	2.82E+00	0.00E+00	1.61E-08	7.91E-09	4.75E-04	1.94E-06	2.63E-01	0.00E+00	2.62E+00	4.63E-07	2.62E+00	2.88E+00	2.63E-01	0.00E+00	0.00E+00	4.33E+01	
WH15920205C	5.82E-05	2.68E-02	1.76E-03	9.50E-03	2.62E-10	0.00E+00	2.57E-01	1.18E-08	1.42E-05	1.60E-04	0.00E+00	8.63E-03	2.51E-12	9.41E-11	3.50E-04	2.04E-04	0.00E+00	1.29E-05	1.28E-03	1.74E-01	0.00E+00	3.73E-10	4.01E-10	3.97E-05	5.28E-07	1.51E-02	0.00E+00	1.74E-01	1.41E-09	1.74E-01	1.86E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	5.97E-04	
WH15920206C	5.82E-05	2.68E-02	1.76E-03	9.50E-03	2.62E-10	0.00E+00	2.57E-01	1.18E-08	1.42E-05	1.60E-04	0.00E+00	8.63E-03	2.51E-12	9.41E-11	3.50E-04	2.04E-04	0.00E+00	1.29E-05	1.28E-03	1.74E-01	0.00E+00	3.73E-10	4.01E-10	3.97E-05	5.28E-07	1.51E-02	0.00E+00	1.74E-01	1.41E-09	1.74E-01	1.86E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	5.97E-04	
WH15920305C	6.89E-05	3.39E-02	2.02E-03	1.08E-02	3.70E-10	0.00E+00	2.68E-01	5.76E-08	2.81E-05	3.24E-04	0.00E+00	8.78E-03	6.74E-12	2.48E-10	3.56E-03	8.77E-03	0.00E+00	1.29E-05	1.17E-03	2.03E-01	0.00E+00	3.73E-10	4.01E-10	3.97E-05	5.28E-07	1.51E-02	0.00E+00	1.74E-01	1.41E-09	1.74E-01	1.86E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	7.55E-04	
WH15920400B	1.22E-04	4.08E-02	1.65E-02	2.43E-02	3.34E-10	0.00E+00	3.60E-01	2.90E-07	3.49E-05	3.18E-04	0.00E+00	8.77E-03	2.81E-11	4.89E-10	4.00E-03	2.94E-02	0.00E+00	0.00E+00	9.97E-02	1.17E-03	3.30E-01	0.00E+00	1.86E-09	9.89E-10	7.48E-03	4.88E-07	3.17E-02	0.00E+00	3.30E-01	3.81E-08	3.32E-01	3.81E-01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	3.50E+00
WH15920400C	1.80E-04	6.77E-02	3.47E-02	3.36E-02	5.96E-10	0.00E+00	6.37E-01	3.91E-07	4.91E-05	5.08E-04	0.00E+00	1.84E-02	2.86E-11	5.94E-10	7.60E-03	2.96E-02	0.00E+00	0.00E+00	9.97E-02	2.46E-03	5.03E-01	0.00E+00	2.04E-09	1.37E-09	1.16E-04	1.07E-06	4.62E-02	0.00E+00	5.03E-01	3.95E-08	5.03E-01	5.03E-01	4.62E-02	0.00E+00	0.00E+00	0.00E+00	3.56E+00
WH15920400H	5.91E-05	2.52E-02	1.60E-02	9.13E-03	2.44E-10	0.00E+00	2.44E-01	2.97E-08	1.35E-05	1.79E-04	0.00E+00	8.77E-03	3.16E-12	1.07E-10	3.24E-03	1.93E-03	0.00E+00	0.00E+00	6.98E-02	1.18E-03	1.69E-01	0.00E+00	4.18E-10	4.00E-10	3.80E-05	4.92E-07	1.49E-02	0.00E+00	1.69E-01	3.74E-09	1.69E-01	1.84E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.32E-01
WH15920405A	8.59E-05	3.36E-02	1.62E-02	1.66E-02	3.34E-10	0.00E+00	2.65E-01	5.75E-08	2.81E-05	2.45E-04	0.00E+00	8.77E-03	6.74E-12	2.48E-10	3.56E-03	8.77E-03	0.00E+00	1.29E-05	1.17E-03	2.03E-01	0.00E+00	3.73E-10	4.01E-10	3.97E-05	5.28E-07	1.51E-02	0.00E+00	1.74E-01	1.41E-09	1.74E-01	1.86E-01	1.51E-02	0.00E+00	0.00E+00	0.00E+00	7.55E-04	
WH15920405B	1.22E-04	4.08E-02	1.65E-02	2.43E-02	3.34E-10	0.00E+00	3.60E-01	2.90E-07	3.49E-05	3.18E-04	0.00E+00	8.77E-03	2.81E-11	4.89E-10	4.00E-03	2.94E-02	0.00E+00	0.00E+00	9.97E-02	1.17E-03	3.30E-01	0.00E+00	1.86E-09	9.89E-10	7.48E-03	4.88E-07	3.17E-02	0.00E+00	3.30E-01	3.81E-08	3.32E-01	3.81E-01	3.17E-02	0.00E+00	0.00E+00	0.00E+00	3.56E+00
WH15920405C	1.80E-04	6.77E-02	3.47E-02	3.36E-02	5.96E-10	0.00E+00	6.37E-01	3.91E-07	4.91E-05	5.08E-04	0.00E+00	1.84E-02	2.86E-11	5.94E-10	7.60E-03	2.96E-02	0.00E+00	0.00E+00	9.97E-02	2.46E-03	5.03E-01	0.00E+00	2.04E-09	1.37E-09	1.16E-04	1.07E-06	4.62E-02	0.00E+00	5.03E-01	3.95E-08	5.03E-01	5.03E-01	4.62E-02	0.00E+00	0.00E+00	0.00E+00	3.56E+00
WH15920405H	5.91E-05	2.52E-02	1.60E-02	9.13E-03	2.44E-10	0.00E+00	2.44E-01	2.97E-08	1.35E-05	1.79E-04	0.00E+00	8.77E-03	3.16E-12	1.07E-10	3.24E-03	1.93E-03	0.00E+00	0.00E+00	6.98E-02	1.18E-03	1.69E-01	0.00E+00	4.18E-10	4.00E-10	3.80E-05	4.92E-07	1.49E-02	0.00E+00	1.69E-01	3.74E-09	1.69E-01	1.84E-01	1.49E-02	0.00E+00	0.00E+00	0.00E+00	2.32E-01
WH15923500Q	2.61E-04	1.21E-01	7.89E-02	4.18E-02	1.18E-09	0.00E+00	1.15E+00	4.92E-04	6.36E-03	8.57E-04	0.00E+00	4.32E-02	1.13E-11	4.22E-10	1.57E-02	9.16E-04	0.00E+00	0.00E+00	5.73E-05	5.74E-03	7.89E-01	0.00E+00	1.67E-04	1.88E-09	1.76E-04	2.37E-08	6.89E-02	0.00E+00	7.89E-01	6.39E-01	7.89E-01	8.48E-01	6.89E-02	0.00E+00	0.00E+00	0.00E+00	2.50E-02
WH15923505Q	2.61E-04	1.21E-01	7.89E-02	4.18E-02	1.18E-09	0.00E+00	1.15E+00	4.92E-04	6.36E-03	8.57E-04	0.00E+00	4.32E-02	1.13E-11	4.22E-10	1.57E-02	9.16E-04	0.00E+00	0.00E+00	5.73E-05	5.74E-03	7.89E-01	0.00E+00	1.67E-04	1.88E-09	1.76E-04	2.37E-08	6.89E-02	0.00E+00	7.89E-01	6.39E-01	7.89E-01	8.48E-01	6.89E-02	0.00E+00	0.00E+00	0.00E+00	2.50E-02
WH15924000Q	2.92E-04	1.39E-01	8.83E-02	4.88E-02	1.32E-09	0.00E+00	1.29E+00	5.95E-05	7.12E-05	9.52E-04	0.00E+00	4.84E-02	1.26E-11	4.73E-10	1.76E-02	1.02E-03	0.00E+00	0.00E+00	6.42E-03	6.42E-03	8.72E-01	0.00E+00	1.87E-09	2.02E-09	2.00E-04	2.65E-06	7.61E-02	0.00E+00	8.72E-01	7.10E-03	8.72E-01	9.48E-01	7.61E-02	0.00E+00	0.00E+00	0.00E+00	2.89E-02
WH15924005Q	2.92E-04	1.39E-01	8.83E-02	4.88E-02	1.32E-09	0.00E+00	1.29E+00	5.95E-05	7.12E-05	9.52E-04	0.00E+00	4.84E-02	1.26E-11	4.73E-10	1.76E-02	1.02E-03	0.00E+00	0.00E+00	6.42E-03	6.42E-03	8.72E-01	0.00E+00	1.87E-09	2.02E-09	2.00E-04	2.65E-06	7.61E-02	0.00E+00	8.72E-01	7.10E-03	8.72E-01	9.48E-01	7.61E-02	0.00E+00	0.00E+00	0.00E+00	2.89E-02
WH15930300Z	8.94E-05	3.98E-02	2.58E-02	1.37E-02	3.88E-10	0.00E+00	3.78E-01	1.61E-08	2.68E-05	2.79E-04	0.00E+00	1.42E-02	3.70E-12	1.38E-10	5.14E-03	3.00E-04	0.00E+00	0.00E+00	1.88E-09	1.88E-03	2.55E-01	0.00E+00	5.89E-10	5.98E-10	5.84E-05	7.77E-07	2.23E-02	0.00E+00	2.55E-01	2.88E-09	2.55E-01	2.78E-01	2.23E-02	0.00E+00	0.00E+00	0.00E+00	8.19E-04
WH15930305Z	8.89E-05	4.19E-02	2.68E-02	1.42E-02	4.00E-10	0.00E+00	3.92E-01	1.67E-08	2.76E-05	2.89E-04	0.00E+00	1.47E-02	3.93E-12	1.43E-10	5.33E-03	3.11E-04	0.00E+00	0.00E+00	1.95E-09	1.95E-03	2.65E-01	0.00E+00	5.96E-10	6.13E-10	6.06E-05	8.05E-07	2.24E-02	0.00E+00	2.68E-01	2.95E-01	2.68E-01	2.88E-01	2.24E-02	0.00E+00	0.00E+00	0.00E+00	8.49E-04
WH15930600Z	1.13E-04	5.22E-02	3.41E-02	1.81E-02	5.09E-10	0.00E+00	4.66E-01	2.13E-07	2.76E-05	3.68E-04	0.00E+00	1.67E-02	4.86E-12	1.83E-10	6.79E-03	3.96E-04	0.00E+00	0.00E+00	2.44E-05	2.44E-03	3.37E-01	0.00E+00	7.25E-10	7.71E-10	1.03E-04	2.94E-02	2.94E-02	0.00E+00	3.37E-01	3.67E-01	2.94E-02	3.67E-01	2.94E-02	0.00E+00	0.00E+00	0.00E+00	1.08E-03
WH15930605Z	1.13E-04	5.21E-02	3.40E-02	1.80E-02	5.08E-10	0.00E+00	4.66E-01	2.12E-07	2.74E-05	3.67E-04	0.00E+00	1.66E-02	4.86E-12	1.83E-10	6.77E-03	3.95E-04	0.00E+00	0.00E+00	2.47E-05	2.47E-03	3.36E-01	0.00E+00	7.22E-10	7.70E-10	1.03E-04	2.93E-02	2.93E-02	0.00E+00	3.36E-01	3.66E-01	2.93E-						

[illegible]

WH15600800H	7.8356	-1.4582	-1.5765	-1.4343	0.00E+00	0.00E+00	-4.4443	-1.5765	-1.4582	-1.4582	0.00E+00	0.00E+00	-1.2711	-4.5011	-2.0565	-2.1553	0.00E+00	0.00E+00	-8.9593	0.00E+00	-1.4462	0.00E+00	4.3451	-1.1719	-4.8895	0.00E+00	-8.8454	0.00E+00	-1.4462	-2.4759	-1.4462	-1.5452	-8.8454	0.00E+00	0.00E+00	0.00E+00	3.7461
WH15600805H	7.8356	-1.4582	-1.5765	-1.4343	0.00E+00	0.00E+00	-4.4443	-1.5765	-1.4582	-1.4582	0.00E+00	0.00E+00	-1.2711	-4.5011	-2.0565	-2.1553	0.00E+00	0.00E+00	-8.9593	0.00E+00	-1.4462	0.00E+00	4.3451	-1.1719	-4.8895	0.00E+00	-8.8454	0.00E+00	-1.4462	-2.4759	-1.4462	-1.5452	-8.8454	0.00E+00	0.00E+00	0.00E+00	3.7461
WH15622100H	2.8165	-8.8863	-6.7365	-8.8303	0.00E+00	0.00E+00	-1.4582	-1.3368	-4.6326	-5.8685	0.00E+00	0.00E+00	-3.7711	-1.4582	-8.8745	-3.2451	0.00E+00	0.00E+00	-2.8952	0.00E+00	-6.0323	0.00E+00	-2.4861	-6.1261	-2.3455	0.00E+00	-4.9352	0.00E+00	-6.0323	-2.1359	-5.0223	-8.9552	-4.9352	0.00E+00	0.00E+00	0.00E+00	-1.1719
WH15622105H	2.8165	-8.8863	-6.7365	-8.8303	0.00E+00	0.00E+00	-1.4582	-1.3368	-4.6326	-5.8685	0.00E+00	0.00E+00	-3.7711	-1.4582	-8.8745	-3.2451	0.00E+00	0.00E+00	-2.8952	0.00E+00	-6.0323	0.00E+00	-2.4861	-6.1261	-2.3455	0.00E+00	-4.9352	0.00E+00	-6.0323	-2.1359	-5.0223	-8.9552	-4.9352	0.00E+00	0.00E+00	0.00E+00	-1.1719
WH15622300H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15622305H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15622306H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15622500H	2.8165	-8.8863	-6.7365	-8.8303	0.00E+00	0.00E+00	-1.4582	-1.3368	-4.6326	-5.8685	0.00E+00	0.00E+00	-3.7711	-1.4582	-8.8745	-3.2451	0.00E+00	0.00E+00	-2.8952	0.00E+00	-6.0323	0.00E+00	-2.4861	-6.1261	-2.3455	0.00E+00	-4.9352	0.00E+00	-6.0323	-2.1359	-5.0223	-8.9552	-4.9352	0.00E+00	0.00E+00	0.00E+00	-1.1719
WH15622505H	2.8165	-8.8863	-6.7365	-8.8303	0.00E+00	0.00E+00	-1.4582	-1.3368	-4.6326	-5.8685	0.00E+00	0.00E+00	-3.7711	-1.4582	-8.8745	-3.2451	0.00E+00	0.00E+00	-2.8952	0.00E+00	-6.0323	0.00E+00	-2.4861	-6.1261	-2.3455	0.00E+00	-4.9352	0.00E+00	-6.0323	-2.1359	-5.0223	-8.9552	-4.9352	0.00E+00	0.00E+00	0.00E+00	-1.1719
WH15622700H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15622705H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15623300H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15623305H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15623300H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15623305H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15623306H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15625700H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15625705H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15625705H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15628300H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15628305H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15628300H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15628305H	1.8865	-4.0463	-3.9055	-4.0163	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.7255	0.00E+00	0.00E+00	-3.0551	-1.0861	-3.2605	-4.3752	0.00E+00	0.00E+00	-2.1882	0.00E+00	-3.5752	0.00E+00	-1.6051	-3.0251	-1.7255	0.00E+00	-4.0053	0.00E+00	-3.5752	-4.9355	-3.5752	-4.3752	-4.0053	0.00E+00	0.00E+00	0.00E+00	-8.9851
WH15642100H	2.9165	-1.5682	-6.4655	-1.0582	0.00E+00	0.00E+00	-1.6682	-1.4582	-6.2205	-6.3655	0.00E+00	0.00E+00	-1.1058	-1.5461	-1.0254	-1.4451	0.00E+00	0.00E+00	-3.1452	0.00E+00	-6.8152	0.00E+00	-2.8151	-3.8861	-2.8055	0.00E+00	-4.2652	0.00E+00	-6.8152	-7.7255	-6.8152	-1.1561	-4.2652	0.00E+00	0.00E+00	0.00E+00	-1.2851
WH15642105H	2.9165	-1.5682	-6.4655	-1.0582	0.00E+00	0.00E+00	-1.6682	-1.4582	-6.2205	-6.3655	0.00E+00	0.00E+00	-1.1058	-1.5461	-1.0254	-1.4451	0.00E+00	0.00E+00	-3.1452	0.00E+00	-6.8152	0.00E+00	-2.8151	-3.8861	-2.8055	0.00E+00	-4.2652	0.00E+00	-6.8152	-7.7255	-6.8152	-1.1561	-4.2652	0.00E+00	0.00E+00	0.00E+00	-1.2851
WH15642105H	2.9165	-1.5682	-6.4655	-1.0582	0.00E+00	0.00E+00	-1.6682	-1.4582	-6.2205	-6.3655	0.00E+00	0.00E+00	-1.1058	-1.5461	-1.0254	-1.4451	0.00E+00	0.00E+00	-3.1452	0.00E+00	-6.8152	0.00E+00	-2.8151	-3.8861	-2.8055	0.00E+00	-4.2652	0.00E+00	-6.8152	-7.7255	-6.8152	-1.1561	-4.2652	0.00E+00	0.00E+00	0.00E+00	-1.2851
WH15642700H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861	-3.9155	-3.1653	0.00E+00	0.00E+00	-2.1582	0.00E+00	-3.4462	0.00E+00	-1.5251	-2.8151	-1.8855	0.00E+00	-2.3653	0.00E+00	-3.4462	-3.9355	-3.4462	-3.7552	-2.3653	0.00E+00	0.00E+00	0.00E+00	-8.9651
WH15642705H	1.8355	-3.4743	-3.7855	-3.4343	0.00E+00	0.00E+00	-1.0682	-1.1058	-3.0054	-3.5755	0.00E+00	0.00E+00	-3.0451	-1.0861																							

