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"MODELO DE PREDICCIÓN DE TEMPERATURA EN PAVIMENTOS ASFÁLTICOS POR EFECTO ISLA DE CALOR URBANA EN LA CIUDAD DE LIMA"

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RESUMEN

La tesis titulada “MODELO DE PREDICCIÓN DE TEMPERATURA EN PAVIMENTOS ASFÁLTICOS POR EFECTO ISLA DE CALOR URBANA EN LA CIUDAD DE LIMA”, tiene como objeto principal, proponer un modelo que permita obtener la temperatura máxima y mínima que desarrollará un pavimento asfáltico. El modelo tendrá como base de estudio los modelos probabilísticos existentes, de tal forma al final se podrá inferir su relación con el efecto isla de calor urbana que se da en las ciudades.

Para esto, el estudio ha utilizado el método cuantitativo, cuyo diseño propone un análisis predictivo que recoge información empírica tomada en dos puntos referenciales de la ciudad y cuyo alcance permitirá revisar la correspondencia entre las variables aleatorias temperatura del aire, temperatura del pavimento a una profundidad de 30 mm, humedad relativa y punto de rocío. Se colocaron termocuplas que fueron ubicadas en la parte exterior a 50 cm, y a 30 mm. embebido en la superficie del pavimento, permitiendo registrar información en tiempo real. Variables que permitirán adaptar el método de Diefenderfer, B., (2006).

Respecto a la muestra y población, han sido estimadas en relación a la cantidad de días al año que se necesita revisar, usando un instrumento que recoja los datos de las principales variables de estudio cada 30 minutos y 60 minutos respectivamente.

Los resultados obtenidos dieron sustento a concluir que la incidencia de la humedad relativa deberá ser parte del modelo de predicción, en su condición de variable que afecta el comportamiento térmico de la carpeta asfáltica de manera inversamente proporcional.

La tesis contribuye a la literatura de estudio de disciplinas de ingeniería civil y ambiental, en las especialidades de transporte y preservación de recursos respectivamente.

Palabras Clave

Isla de Calor, Carpeta asfáltica, temperatura del aire, temperatura en pavimento.

ABSTRACT

The thesis entitled "MODEL OF PREDICTION OF TEMPERATURE IN ASPHALTIC PAVEMENTS BY EFFECT ISLAND OF URBAN HEAT IN THE CITY OF LIMA", has a primary object, to propose a model that allows obtaining the maximum and minimum temperature that an asphalt pavement could develop.

The model is based on the existing probabilistic models making possible to infer its relation with the effect of the island of urban heat that occurs in cities. For this purpose, the study uses the quantitative method that proposes a predictive analysis that collects practical information taken at two reference points of the city. This scope allows checking the correspondence between the random variables as air temperature, pavement temperature at a depth of 30 mm, relative humidity, dew point and wind.

Embedded in the surface of the pavement at 80cm and 30mm thermocouples were located to record the information in real time; these variables adapt the method of Diefenderfer, B., (2006). The sample and the population are estimated according to the number of days at a year that needs to be reviewed, using an instrument that collects the data of the main study variables every 30 or 60 minutes.

The results allow concluding that the relative humidity should be part of the model of prediction, as is a variable that affects the development of asphaltic temperature inversely proportional.

This thesis contributes to the literature of disciplines of civil and environmental engineering, in the specialisations of transport and preservation of resources respectively.

Keywords

Island of Heat, Asphaltic Folder, Air Temperature, Pavement Temperature.

INTRODUCCIÓN

La presente tesis, “MODELO DE PREDICCIÓN DE TEMPERATURA EN PAVIMENTOS ASFÁLTICOS POR EFECTO ISLA DE CALOR URBANA EN LA CIUDAD DE LIMA”, se inicia debido al interés del autor en conocer la relación que existe entre la temperatura del concreto asfáltico y el efecto isla de calor, de tal manera que al conocer la temperatura que se presenta, se podrá correlacionar variables que permitan predecir la temperatura máxima y mínima y obtener mejores grados de desempeño cuando se use determinado tipo de asfalto.

El estudio ha considerado dos puntos de observación, exploración y análisis, que el autor ha identificado y propuesto como escenario de estudio. Estos puntos se ubican exactamente en los distritos de la Molina y Surquillo de acuerdo a las coordenadas presentadas en el desarrollo de la tesis.

El objetivo general propone desarrollar un modelo de predicción de temperatura que se relacione con el efecto isla de calor urbana, teniendo como hipótesis nula que, La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada inversamente por la humedad relativa en una relación menor a 5 veces, en la acumulación de calor, generando isla de calor urbana.

La tesis comprende en el Capítulo I, el planteamiento crítico de la tesis, definiendo el problema de estudio, la justificación, delimitaciones, objetivos y alcance de la tesis. Además, se proponen las variables de estudios como la temperatura en pavimento, profundidad, humedad relativa, punto de rocío y temperatura ambiente.

El Capítulo II, comprende las teorías generales en la cual se apoya la tesis, reforzando el marco conceptual en las que los modelos aplicados se han desarrollado, con el fin de proponer la hipótesis de estudio. Es en este capítulo donde se revisa la ecuación rigurosa y otras

propuestas matemáticas y probabilísticas que han sido analizadas en estudios en otras partes del mundo.

Seguidamente, el Capítulo III revisará el método, tipos de investigación, estrategias y la identificación de la población, muestra y tratamiento estadístico, el cual se busca encontrar la relación directa que existe entre el calor generado y el comportamiento del pavimento de concreto.

El Capítulo IV, revisa los resultados obtenidos y su análisis detallado de cada variable estudiada, habiéndose realizado procesos de correlación en el software especializado SPSS Versión 25.

Finalmente, el Capítulo V, cierra el estudio concluyendo y recomendando aportes de la investigación en el campo de la Ingeniería Civil.

CAPÍTULO I

Planteamiento del Problema

Antecedentes

El Plan Bicentenario: El Perú hacia el 2021, aprobado por Decreto Supremo Nº 54-2011-PCM, del año 2011, menciona que existe una dispersión desigual de la Población Nacional, marcadamente concentrada en Lima y Callao. Es decir que de las 15´408,537 personas que habitan en la Costa, el 55% se concentraba en Lima y Callao, donde se cuenta con la mejor red vial y la mayor cantidad de servicios públicos para los 9 millones 904 mil 727 habitantes, según estimaciones realizadas por el Instituto Nacional de Estadística e Informática.

Adicionalmente se menciona que, la ciudad de Lima y Callao, representa el puesto número 1 en el índice de competitividad en infraestructura según el Centro Nacional de Planeamiento Estratégico (CEPLAN), con 0,9620 sobre un promedio de 0,6934 de los Departamentos de la Costa, lo que nos evidencia que la inversión representa un impacto directo en el desarrollo de la Región y del País.

Por lo tanto, ante la necesidad de servicios públicos como agua, desagüe, redes y comunicaciones, resulta imperativo considerar metodologías vigentes en la estimación de factores de diseño o uso de materiales asfálticos y su proyección de demanda de acuerdo a las condiciones que estará sometida.

La ciudad de Lima, capital del Perú, está situada en la región occidental de América del Sur a orillas del Océano Pacífico.

Lima Metropolitana presenta una extensión aproximada de 2819 km^2, constituida por los distritos de la Provincia de Lima y de la Provincia Constitucional del Callao.

Según el Atlas Ambiental de Lima (2007), el clima de Lima es húmedo con poca lluvia y presenta temperaturas moderadas ocasionada por el afloramiento de aguas frías de la Corriente Peruana. Los factores ambientales que influyen en la ciudad de Lima Metropolitana son la Cordillera de los Andes, la capa de inversión térmica, la topografía, el efecto de continentalidad y la corriente de Humbolt.

Por otro lado, La temperatura dentro de los pavimentos asfálticos varía de acuerdo a la influencia de factores ambientales, alterando su comportamiento de diseño y vida de servicio del mismo, sin embargo, es su impacto en el entorno debido a la acumulación de calor, lo que obliga a tomar cada vez más importancia a su comportamiento.

Tabla 1
Índice de Competitividad en el Rubro de Infraestructura en el Perú, 2008

Departamentos de la Costa			Departamentos de la Sierra			Departamentos de la Selva		
Dpto.	Índice	Puesto	Dpto.	Índice	Puesto	Dpto.	Índice	Puesto
Áncash	0.5163	10	Apurímac	0.2172	20	Amazonas	0.1195	24
Arequipa	0.8043	2	Ayacucho	0.3369	17	Loreto	0.5000	11
Ica	0.7119	5	Cajamarca	0.3261	19	Madre de Dios	0.4293	14
La Libertad	0.7119	4	Cusco	0.4782	13	San Martín	0.3315	18
Lambayeque	0.6739	6	Huancavelica	0.1576	23	Ucayali	0.4076	15
Lima - Callao	0.9620	1	Huánuco	0.1630	22			
Moquegua	0.5652	9	Junín	0.4837	12			
Piura	0.6739	7	Pasco	0.2011	21			
Tacna	0.7500	3	Puno	0.3587	16			
Tumbes	0.5652	8						
Promedio	0.6934			0.3025			0.3675	

Fuente: Consejo Nacional de Competitividad – Elaboración Propia

Algunas de estos factores son, temperatura del aire, humedad, punto de rocío, velocidad del viento, radiación solar y reflectancia de la superficie de pavimento, entre los más importantes.

Ante esto, se precisa además que el incremento de la temperatura del ambiente genera incremento de consumo de energía en refrigeración, agua, ventilación y menor durabilidad de los materiales al alterar las condiciones de diseño como es el caso de los pavimentos asfálticos.

Los pavimentos asfálticos representan el tipo de pavimento más usado en el País tal como detalla el Plan Estratégico Nacional 2021 - Política Nacional del Sector Transporte aprobado con Resolución Ministerial Nº 817-2006-MTC/9.

Tabla 2
Resumen de Vías Pavimentadas y No Pavimentadas en el Perú

Red Vial	Pavimentada	No Pavimentada	Adicionales	Existente	En Proyecto	Total Km.
Nacional	12358	10714		23072	2458	25530
Departamental	1500	21500		23000	6000	29000
Vecinal	700	37500	40800	79000	2000	81000
				125072	10458	135530

Fuente: Adaptado del DS 036-2011 Programa de Infraestructura Vial Proyecto Perú - MTC

Por otro lado, los pavimentos flexibles comprenden la mayor parte de las carreteras en el País, siendo sujetas al paso de cargas pesadas que pueden causar significativos daños en pavimentos construidos con mezclas de asfalto en caliente.

Actualmente, no se encuentra información sobre algún control que se realice sobre el comportamiento de la temperatura en pavimentos o la gestión de estos en los gobiernos locales

y regionales, a excepción del Programa de Infraestructura Vial Proyecto Perú donde solo se menciona que por cada Un Nuevo Sol S/. No invertido a tiempo en la conservación de Pavimentos, el estado gastará Cinco Nuevos Soles en su rehabilitación; es decir que el cuidado del cumplimiento la vida útil de los pavimentos no solo deberá ser observado solo en el diseño, sino también en su comportamiento a lo largo de su vida de servicio.

Asimismo, estas mezclas de asfalto en caliente, presentan un comportamiento visco-elástico que permite calcular la capacidad estructural de la carpeta en condiciones de carga, variando con la temperatura. Por consiguiente, para determinar con exactitud el comportamiento de las mezclas asfálticas en caliente (Hot-mix asphalt: HMA), es necesario predecir la distribución de temperatura dentro de las capas HMA.

A la fecha, existen estudios en diversas partes del mundo, donde se calculan las temperaturas máximas y mínimas anuales del HMA, sin embargo, no consideran la variación de estas dentro de las capas de pavimento y el efecto de la isla de calor urbana como variable significativa en la desviación de la temperatura de acuerdo a los máximos y mínimos.

El efecto isla de calor Urbana (Urban Heat Island), es un fenómeno que aparece como consecuencia del calentamiento y absorción de calor de los materiales que forman parte del área urbana densamente construida.

Correa E.N & Otros (2003), estudia la influencia de los componentes urbanos en el fenómeno isla de calor, buscando encontrar un modelo que permita medir la transferencia de energía en distintos tipos de pavimentos, su relación con las propiedades físicas de los materiales y la influencia de las condiciones climáticas a las que se encuentra expuesto

(temperatura ambiente, radicación, humedad, velocidad del viento y geometría del ambiente construido que los rodea.

Asimismo, de acuerdo a la American Society of Civil Engineer (ASCE), los Ingenieros Civiles del futuro deberán tener la capacidad de demostrar la habilidad para analizar la sustentabilidad de los sistemas de ingeniería sobre la base de los recursos naturales que dependerán, así como de sus diseños respectivos. Es decir que los diseños de cualquier tipo de estructura deben cumplir condiciones de calidad técnica, además de buscar en todo momento la sustentabilidad de los recursos.

ASCE menciona además que, la sustentabilidad es una obligación ética y una política declarada para el rol de liderazgo que desarrollarán todos los ingenieros, declaración que fue reafirmada en el ASCE Summit 2006.

Es por las razones expuestas, que se desea obtener un modelo de predicción de temperatura de pavimentos asfálticos que pueda servir de base de cálculo de la temperatura final de diseño de estos, considerando además el efecto de isla de calor urbana.

Se colocarán sensores de temperatura tipo Termocuplas en puntos seleccionados del distrito de San Isidro, que serán monitoreados considerando el efecto de las variables de temperatura de superficie de la carpeta asfáltica, temperatura a 30 mm de profundidad de carpeta asfáltica, humedad relativa y temperatura ambiente a 800 mm y 1000 mm de altura de la superficie para considerar el efecto isla de calor

Los resultados que se habrán conseguido con la presente metodología serán:

1. Precisión en el cálculo de los datos de entrada en métodos de diseño.

2. Diseños de pavimentos asfálticos con parámetros de temperatura real.
3. Efecto de la isla de calor urbano en el diseño de pavimentos asfálticos.
4. Mejorar los métodos de diseño de pavimentos asfálticos.

Las variables que constituyen y definen el problema existente son:

Cuantitativas: Las desviaciones de temperatura de entrada de los métodos de diseño y el valor real calculado.

Cualitativas: Efectos térmicos en edificaciones por efecto isla de calor urbana.

En tal sentido en la presente investigación se plantea la aplicación de este modelo de predicción con fines de ajustes al diseño de pavimentos asfálticos considerándose el efecto isla de calor urbana.

El desarrollo de la investigación se realizará en la ciudad de Lima considerándose el distrito de San Isidro para la recolección y lectura de datos.

Realidad Problemática

Problema Principal

¿De qué manera la temperatura del concreto asfáltico se relaciona con el efecto isla de calor urbana?

Problemas Secundarios

¿Cuánto calor podrá quedar acumulado en el concreto asfáltico generando isla de calor?

¿Cómo la humedad relativa puede afectar la temperatura del concreto asfáltico?

¿Cómo el punto de rocío afecta la temperatura del concreto asfáltico?

Objetivos

Objetivo General

Proponer un modelo de predicción de temperatura de pavimentos asfálticos, incluyendo variables climáticas y que se relacionen con el efecto isla de calor urbana.

Objetivos Específicos

Identificar las variables climáticas de mayor impacto en la acumulación de calor en una carpeta asfáltica.

Determinar la relación entre la variación de temperatura de superficie de pavimentos asfálticos, con el efecto isla de calor urbana.

Contrastar la similitud del comportamiento de la temperatura en carpetas asfálticas ubicadas en diferentes puntos.

Justificación

La tesis se justifica en la necesidad de incorporar en los modelos de predicción de temperatura en pavimentos asfálticos en el Perú, considerando además el efecto de la isla de calor urbana.

Éste modelo propuesto adopta condiciones locales en las que estarán sometidos los pavimentos asfálticos, permitiendo determinar la temperatura del pavimento en condiciones reales y de tal forma tener variables adecuadas en la selección del correcto tipo de asfalto y en la caracterización de sus propiedades en su diseño estructural.

Alcances y limitaciones de la investigación

El alcance de la investigación se circunscribe a la ciudad de Lima Metropolitana, específicamente en los distritos de Surquillo (12º07´07”S, 77º00´26”) y la Molina (12º04´48”S, 76º56´54”W). El tipo de asfalto analizado es flexible. No se analizó su composición y comportamiento a esfuerzos, así como su estado superficial que cada zona de estudio presenta.

Respecto a las limitaciones durante el desarrollo de la presente investigación, se observa que no presentan dificultades significativas en relación al material de información bibliográfica actualizada, y especializada en el área de pavimentos y medio ambiente, además se cuenta con papers relacionados que permiten complementar el estudio.

Las limitaciones teóricas o metodológicas encontradas fueron relacionadas a la insuficiente existencia de investigaciones relacionadas al tema de estudio.

Definición de Variables

Las variables definidas fueron las siguientes:

- Temperatura del aire a 0.50 m.
- Temperatura al interior de carpeta
- Humedad relativa
- Punto de rocío

CAPÍTULO II

Teorías generales

Al cierre de la investigación, no se cuentan antecedentes de estudios relacionados al tema de tesis en el País.

Bases Teóricas Especializadas

Pavimentos Asfálticos

Los pavimentos asfálticos adoptan la denominación debido al empleo de los materiales bituminosos en su elaboración, siendo usados extensa y principalmente en la construcción de carreteras en el mundo.

Éstos hidrocarburos son encontrados en depósitos naturales o a través de destilación de petróleo crudo y son lo que le dan las propiedades que permiten aceptación en su uso.

De acuerdo (Garber & Hoel, 2015), las propiedades de los pavimentos asfálticos pueden ser clasificadas en 4 principales categorías que se describen a continuación:

1. Consistencia

Usualmente se consideran dos condiciones:

Variación de consistencia con la temperatura; las consistencias de los materiales asfálticos cambian con la variación de la temperatura.

El cambio en la consistencia de diferentes materiales asfálticos, puede diferir considerablemente incluso para el mismo cambio de temperatura.

Por ejemplo, si se tiene dos muestras de diferentes grados de asfalto con iguales consistencias, a una temperatura dada ambos materiales presentarán consistencias diferentes.

Un aumento adicional en la temperatura dará como resultado la licuefacción del pavimento asfáltico. Esta propiedad en los materiales asfálticos es conocida como susceptibilidad a la temperatura o susceptibilidad térmica.

Esta susceptibilidad térmica dependerá del petróleo crudo que se obtiene del asfalto.

Consistencia a una temperatura específica; La consistencia de un material asfáltico variará de sólido a líquido dependiendo de la temperatura del material. Por lo tanto, es importante que cuando se da la consistencia de un material asfáltico, también se dé la temperatura asociada.

2. Envejecimiento por temperatura

Cuando los materiales asfálticos están expuestos a elementos ambientales, ocurre una deterioración natural gradual que ocasiona eventualmente pérdida de su plasticidad y convirtiéndolo en un material frágil.

Este deterioro natural del material asfáltico es conocido como desgaste.

Para pavimentos asfálticos, el desgaste debe ser minimizado tanto como sea posible.

La capacidad de un material asfáltico para resistir el desgaste es descrita como durabilidad del material.

Entre algunos de los factores que influyen en el desgaste se pueden mencionar la oxidación, volatilización, temperatura, y exposición del área de superficie.

3. Tasa de Curado

Es el proceso por el cual el material asfáltico incrementa su consistencia debido a la pérdida del disolvente por evaporación.

Tasa de curado para asfaltos rebajados; dependen del destilado usado en su proceso de rebaja. Esta es una importante característica de materiales rebajados ya que la tasa de curado indica el tiempo que debe transcurrir antes que se produzca una consistencia suficiente para que el ligante funcione satisfactoriamente.

La tasa de curado es afectada por factores inherentes y externos.

3.1 Factores inherentes

- Volatilidad del solvente.
- Cantidad del solvente en el rebajado
- Consistencia del material base.

Esto significa que cuanto más volátil es el disolvente, más rápido se puede evaporar del material asfáltico, por lo tanto, mayor es la tasa de curado del material. Esto es porque la gasolina y la naphtha son usados para curados rápidos, mientras que el combustible ligero y el Kerosene son usados por medio del curado rápido.

Para algunos tipos de solventes, cuanto menor sea la cantidad utilizada, menor será el tiempo requerido para evaporarse, por lo tanto, más rápido será el curado del material asfáltico.

Además, cuanto mayor sea la penetración de la base asfáltica, más tiempo tomará en curar el asfalto rebajado.

3.2 Factores externos

- Temperatura
- Ratio de área de superficie y volumen
- Velocidad del viento a través de la superficie expuesta

Estas tres fuerzas externas están directamente relacionadas a la tasa de curado. Sin embargo, éstos factores no son controlados o predichos en el campo, lo que hace esto extremadamente dificultoso para predecir la expectativa del tiempo de curado.

4. Resistencia a la acción del agua

Cuando los materiales asfálticos son usados en la construcción de pavimentos, es importante que la adherencia con los agregados continúe con la presencia del agua. Si esta relación entre el asfalto y el agregado se pierde, el asfalto se desprenderá de los agregados, resultando la deterioración del pavimento.

El asfalto por lo tanto debe mantener esta capacidad para adherirse con el agregado sobre la presencia del agua. En mezclas de asfalto en caliente donde los agregados están completamente secos antes de mezclarse, la peladura no ocurre normalmente, por lo que no se toman medidas preventivas.

Sin embargo, cuando el agua es añadida a la mezcla en caliente o en frío de concreto asfáltico, se necesitan la adición de aditivos para mejorar la capacidad de adherencia.

Charoentham, Kanitpong and Bahía (2013), estudian la influencia de las propiedades de la mezcla asfáltica en el performance y estimación de los parámetros de mezclas asfálticas considerándose condiciones de Tailandia y tomando como base el sistema de clasificación SUPERPAVE, el cual considera condiciones de pavimento en USA.

Indican además, que las especificaciones de los cementos asfálticos en Tailandia han sido desarrollados por largo tiempo por el Instituto de Estándares Industriales de Tailandia (TISI), considerando como en nuestro País, dos tipos de sistemas de clasificación: Grado de Penetración y Viscocidad.

En su investigación, plantean desarrollar un sistema de clasificación de desempeño basado la estimación de 4 parámetros indirectos como trabajabilidad, resistencia a la deformación permanente, resistencia a la fatiga y resistencia al agrietamiento térmico, incluyendo además, la temperatura del pavimento. Esta última, estimada de la relación entre la temperatura del aire y la temperatura del pavimento, en una data registrada por 30 años (1977 al 2007). Data obtenida por el Departamento Metereológico Thai (TMD).

Métodos de diseño de pavimentos asfálticos

A continuación, describiremos las tres principales metodologías disponibles para el diseño de pavimentos flexibles (Papagiannakis & Masad, 2008).

American Association of State Highway and Transportation Officials (AASHTO) 1986/1993

La base de la corriente AASHTO para los métodos de diseño de pavimentos flexibles y rígidos es un hito en la prueba de rendimientos de pavimentos realizada a fines del año 1950

cerca de Otawa, Illinois, con un costo de $27 millones de dólares. Este fue administrado luego por la American Asociation of State Higway Officials (AASHO Road Test).

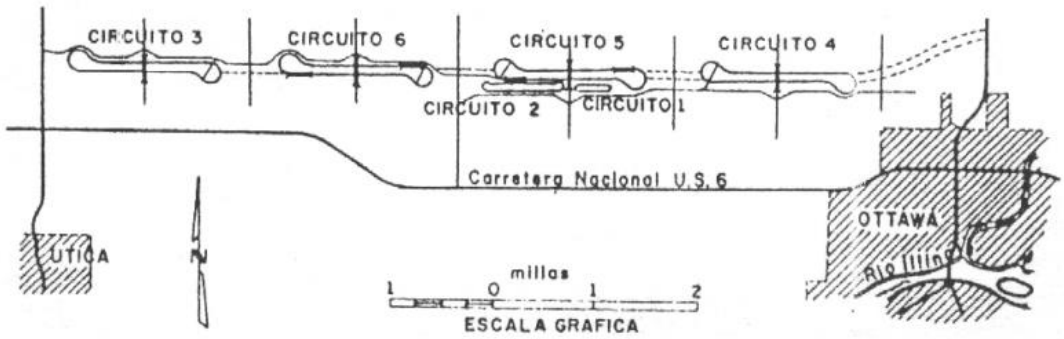

Figura 1. Ubicación de autopista I-80 Red Interestatal, EEUU.
Experimento Vial AASHO (1950), EEUU.

La configuración general consistió en 4 bucles de 2 carriles, cada uno de 2 millas de longitud, ubicándose en la alineación futura de la ruta I-80 en EEUU. Adicionalmente, dos bucles más pequeños fueron construidos para conducir estudios especiales.

Cada uno de los grandes carriles tuvieron secciones de prueba involucradas en los estudios específicos, construidos de diferentes combinaciones de espesor de capa, en ambos tipos de pavimento (flexible y rígido).

Cada uno de los carriles tuvo asignado un particular tipo de configuración en la carga de eje fijo de un determinado camión que se conducía en dos turnos de 8 horas por día.

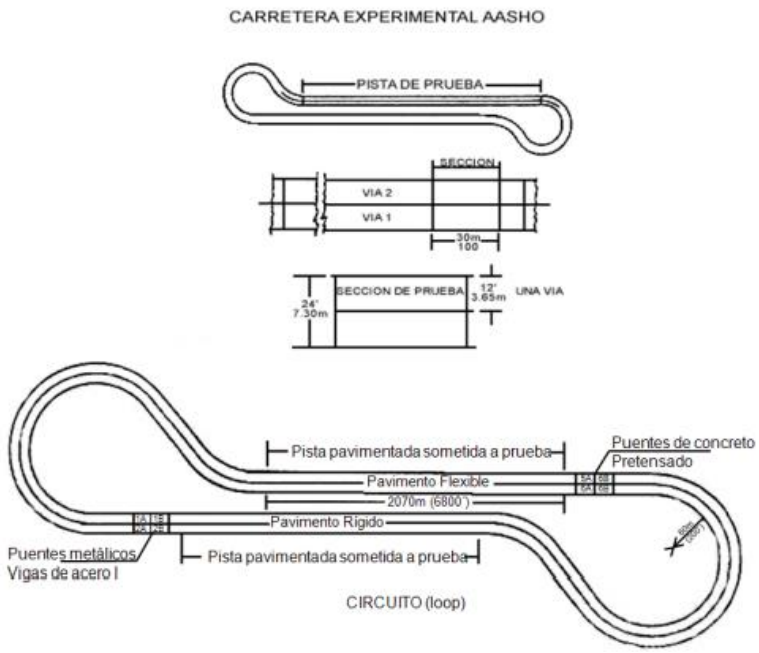

Figura 2. Características de las secciones de prueba AASHO.
Experimento Vial AASHO (1950), EEUU.

Una variedad de evaluaciones en mediciones del pavimento fue recolectada cada quince días. Estas evaluaciones incluían medidas de rugosidad y comportamiento a carga como agrietamiento o aparición de baches, etc.

Por cada sección evaluada, la recolección de datos continuaba hasta llegar al final de su vida funcional. Esto es, un valor de servicio terminal de 2,0 en términos de la PSI (Present Service ability Index). Las secciones fallaron dentro de un periodo de 2 años, desde 1958 a 1960.

La limitación ocurrida fue la carga acelerada experimentada en el corto plazo debido a que el efecto del medio ambiente fue subestimado.

Sin embargo, este experimento dejó el primer importante registro de información acerca del comportamiento del pavimento bajo condiciones controladas de tráfico

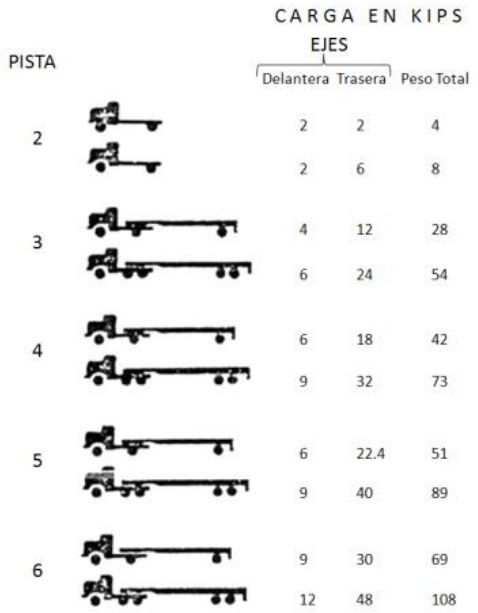

Figura 3. Tipos de Carga por "eje simple" y "eje doble". Experimento Vial AASHO

Análisis de regresión de esta data generó la primera relación empírica entre el número de ejes de paso, capacidad de falla, características estructurales y configuración de ejes / ejes de carga. Estas relaciones fueron usadas en establecer los factores de carga equivalente (ESAL) y la primera ecuación empírica de diseño de pavimento para ambos tipos de pavimentos (flexible y rígidos).

La temprana data formó la base para la metodología de diseño de pavimentos adoptada por AASHTO, siendo usada actualmente.

El Método de diseño de la AASHO, actualmente AASHTO, introdujo el concepto de falla funcional de un pavimento, oponiéndose a los conceptos clásicos de falla estructural de los pavimentos.

La metodología usada para el diseño de pavimentos flexibles es descrita a continuación.

La pérdida de serviciabilidad debido al tráfico es calculada desde una relación empírica derivada de AASHO Road Test data. Esta relaciona la cantidad acumulada de pases ESAL

(Equivalent single axle load) para el correspondiente cambio en la serviciabilidad del pavimento, ΔPSI.

Esto es expresado en el siguiente formato en unidades imperiales.

$$Log(W18) = ZR\ S0 + 9{,}36\ \log(SN+1) - 0{,}20 + [\ \log[\Delta PSI/(4{,}2\text{-}1{,}5)]\ /(0{,}4 + (\frac{1094}{(SN+1)^{5.19}}) + 2.32\log(Mr) - 8.07$$ ……Ecuación 3

Donde:

W18 = Número de ESALs que dará como resultado un cambio en la serviceabilidad del Δ PSI

SN = Número estructural definido por ecuación

Mr = Módulo resiliente del subgrado

Asimismo, las variables ZR y S_0 son la desviación estándar normal y el error estándar en la predicción de serviceabilidad respectivamente.

Valores de la desviación estándar normal (ZR) se tomarán de acuerdo a la tabla siguiente, para niveles de confiabilidad unilaterales:

Tabla 3
Tabla de Confiabilidad

Confiabilidad %	ZR
80	-0.841
85	-1.037
90	-1.282
95	-1.645
99	-2.327

99.9	-3.090

Datos obtenidos en campos (Elaboración propia)

S_0 combina el error estándar en predicción de carga de tráfico y el error en la predicción de rendimiento hasta el final de la vida funcional del pavimento.

Estas dos fuentes de incertidumbre se explican a través de la curva de rendimiento del pavimento que se muestra a continuación:

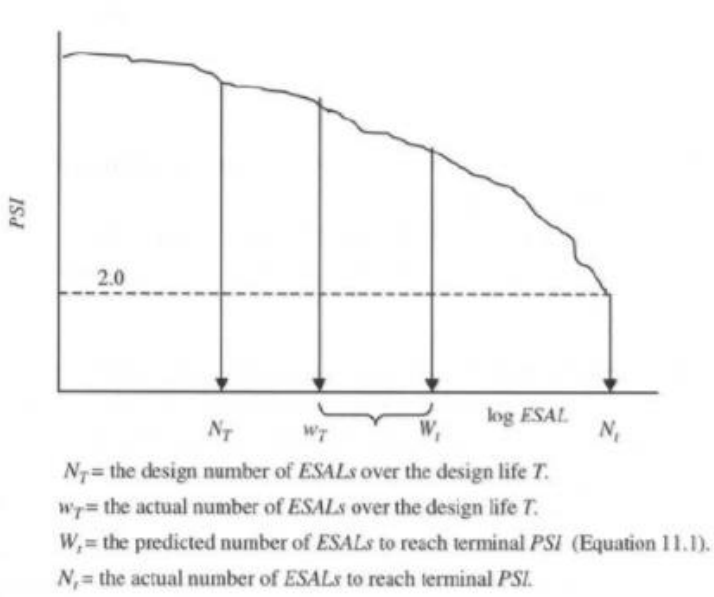

Figura 4. Pavement Reliability Concept. Papagiannakis & Masad

wT - NT = diferencia entre lo actual y el número predicho de vida de diseño ESAL´s que podría ser positivo o negativo.

Nt – Wt = diferencia entre lo actual y el número predicho de ESAL´s que reduciría la serviceabilidad a un nivel terminal, el cuál podría ser positiva o negativa.

Para compensar estas dos fuentes de incertidumbre y confiables predicciones de espesores de capas que previnieran fallas antes del periodo de diseño sea alcanzado, la diferencia entre wT - Wt es establecer un valor negativo (Wt es seleccionada más grande que wT).

Su diferencia en el conjunto es igual al producto del error estándar y el error en predicción PSI (Típicamente entre 0,25 y 0,6), multiplicado por la desviación estándar normal que corresponde al nivel de confiabilidad deseado.

Nótese que desde la ecuación es una forma logarítmica, éste enfoque resulta en un significativo incremento en el número de ESALs siendo entrada, tal como Wt..

Por ejemplo, para un 95% de confiabilidad, y dado un error estándar en predicción PSI de 0,5, el logaritmo de ESALs es incrementado por 1.645 x 0.5 = 0.8225, el cual aritméticamente representa un factor de $100.8225 = 6.645.15$

Asphalt Institute (AI)

El Instituto del asfalto (AI) desarrolla un método mecanístico para el diseño de pavimentos flexibles. Éste método es basado en dos criterios: El límite de esfuerzo a la tracción en el fondo de la capa de asfalto para prevenir el agrietamiento por fatiga, y el límite de esfuerzo a la compresión en la parte superior de la subrasante para prevenir su deformación plástica.

La expresión usada para relacionar el número de ciclo de ciclos de falla a fatiga Nf y el esfuerzo a tensión en el concreto asfáltico εt fue adoptada del trabajo de Finn & al.

$Nf = 0,0795\ \varepsilon t\ -3.291\ E-0.854$

Donde:

E = Módulo elástico de la capa del concreto asfáltico en lb/in^2.

La falla de fractura por fatiga, fue definida como falla por fractura cubierta 10% del área de la marca de la rueda.

Es importante considerar que el módulo del concreto asfáltico varía con la temperatura y el ratio de carga; como resultado, Nf y el ratio asociado al daño por fatiga, varia con la estación y la velocidad del vehículo.

La expresión usada para relacionar el número de ciclos para falla por ahuellamiento Nr y el esfuerzo a la compresión vertical en sub-rasante εv es:

$$Nf = 1.365\ 10\text{-}9\ \varepsilon v\ -4.477$$

Asimismo, la falla por ahuellamiento fue definida como la profundidad de la huella igual a 12.5 mm (0.5 in).

Para facilitar la implementación de este enfoque propuesto por el AI, una serie de análisis de capas elásticas computarizadas fueron generadas usando diferentes combinaciones en espesores de capas de pavimento y nomogramas.

En éste propósito se usó el programa de computadora DAMA.

Nomogramas fueron producidos para permitir solucionar el espesor de capa de asfalto, dando el módulo resiliente (Mr) de la subrasante y los ESALs, anticipando sobre el ciclo de vida del pavimento.

Diferentes nomogramas fueron disponibles por cada espesor de capas y tipo de material (base no tratada y base estabilizada con emulsión), así como tres distintas medias anuales de temperatura del aire (7 °C, 15,5 °C y 24,4°C).

Modelos de Predicción de temperatura en los pavimentos asfálticos

La predicción de la temperatura de los pavimentos resulta cada vez más importante, considerando que representa uno de los datos de entrada en el diseño estructural de pavimentos.

Investigaciones recientes han demostrado que es posible modelar temperaturas máximas y mínimas de los pavimentos conociendo las temperaturas del ambiente, tanto máximas como mínimas y así predecir la influencia de esta en su comportamiento.

Es importante mencionar que caracterizar la resistencia de los pavimentos asfálticos resulta difícil debido a la misma naturaleza del material, es decir al ser el asfalto un material viscoelástico, este trabaja a bajas temperaturas como un sólido elástico, mientras que a altas temperaturas se comporta como un fluido viscoso.

Adicionalmente se tiene la variación de las capas de pavimentos debido a la temperatura, radiación solar, velocidad del viento y reflectancia de la superficie del pavimento.

Rumney and Jimenez (1969), desarrollaron nomogramas para predecir la temperatura en la superficie de pavimentos a una profundidad de 50 mm.

La recolección de data incluye la temperatura de pavimentos y radiación solar a cada hora.

Posteriormente, Dempsey (1970), desarrolló un modelo basado en la teoría de transferencia de calor y balance de energía en la superficie de pavimento.

Assoc Prof, Civil Engineering Programme, University of Natal, Durban (2001) (Sudáfrica), publica las investigaciones realizadas por sus alumnos Ngcobo (1999) and O J Maimane (2000), en las que consideran la ecuación rigurosa la cual requiere técnica de análisis numérico versus la ecuación de regresión (Hubber 1994).

Rigorous ecuation

$$1331 \cdot \cdot \cdot_a^{1/\cos z}.\cos Z + \cdot \cdot_a \cdot T^4{}_a - h_c(T_s - T_a) - 164k - \cdot \cdot \cdot T^4{}_s = 0$$

where

$\cdot\cdot$	-	pavement surface absorptivity
$\cdot \cdot_a$	-	transmission coefficient for air
z	-	latitude(-20°)
$\cdot\cdot$	-	pavement surface emissivity
$\cdot\cdot$	-	Stefan-Boltzman Constant (5,67 x 10-8 watts per m^2 °K^4)
h_c	-	surface coefficient of heat transfer (watts per m^2 °C)
k	-	thermal conductivity coefficient (watts per m°C)
T_a	-	Air temperature (°K)
T_s	-	surface temperature (°K)

Hubber 1994

$$T_s = T_a - 0{,}00618lat^2 + 0{,}2289lat + 24{,}4$$

Donde:

Ts = temperatura de superficie °C

Ta = Temperatura del aire °C

Lat = Latitud en grados

Utilizando constantes predeterminadas citadas para la ecuación rigurosa se comprueba la diferencia existente entre ambos métodos. El resultado se muestra a continuación (Everitt et al 1999).

Difference (Rigorous - Huber)

LATITUDE o	TEMPERATURE [°C]				
	25	30	35	40	45
20	1,55	1,24	0,92	0,60	0,29
25	1,63	1,32	1,01	0,69	0,37
30	1,69	1,38	1,08	0,77	0,46
35	1,73	1,43	1,14	0,84	0,54
40	1,76	1,48	1,19	0,91	0,62

Brian K. Diefenderfer, A (2006), desarrolló y validó un modelo de regresión lineal para la predicción de temperatura máxima y mínima usando data de Virginia Smart Road y dos pruebas in situ LTPP SMP. Estos modelos incorporaban la radiación solar y la temperatura máxima y mínima del ambiente tal como sigue:

Temperatura máxima de Pavimento (Maximun Pavement Temperature)

Tp max = Predicted pavement temperature (°C)

$$T_{p\ \max} = 2.78752 + 0.6861 T_{a\ \max} + 5.6736 \times 10^{-4} R_s - 27.8739 P_d$$

Donde:

$T_{p\ max}$ = Temperatura diaria máxima de predicción (ºC)

$T_{a\ max}$ = Temperatura diaria máxima de ambiente (ºC)

Rs = Radiación Solar diaria calculada (kJ/m2 dia)

Pd = Profundidad desde la superficie (m)

Temperatura mínima de Pavimento (Minimun Pavement Temperature)

Tp min = Predicted pavement temperature (°C)

$$T_{p\ \min} = -1.2097 + 0.6754 T_{a\ \min} + 3.7642 \times 10^{-4} R_s + 7.2043 P_d$$

Donde:

Tp min = Temperatura diaria mínima de predicción (ºC)

Ta min = Temperatura diaria mínima de ambiente (ºC)

Rs = Radiación Solar diaria calculada (kJ/m2 día)

Pd = Profundidad desde la superficie (m)

Para la evaluación del modelo de la temperatura máxima de pavimento se usó una data independiente desde el 3 de Julio del 2001 hasta el 31 de diciembre del 2001, teniendo un periodo de 183 días.

El RMSE (root-mean-square error) o desviación estándar y R2 ajustado fue calculado como 4.2 y 87.1%, respectivamente para el cálculo de la temperatura máxima de pavimento.

El RMSE y el valor del ajuste R2 para la temperatura diaria mínima de pavimento fue calculada con 4.6 y 72.5%, respectivamente.

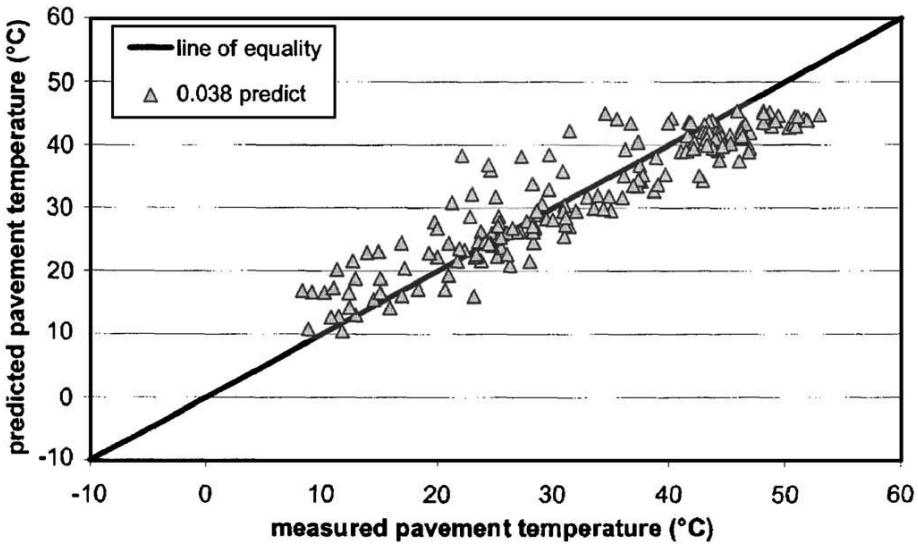

Figura 5. Predicción de temperatura máxima diaria de pavimento.
0.038 m de profundidad, Virginia Smart Road vs Medida de Temperatura de Pavimento.
Brian K. Diefenderfer, A (2006).

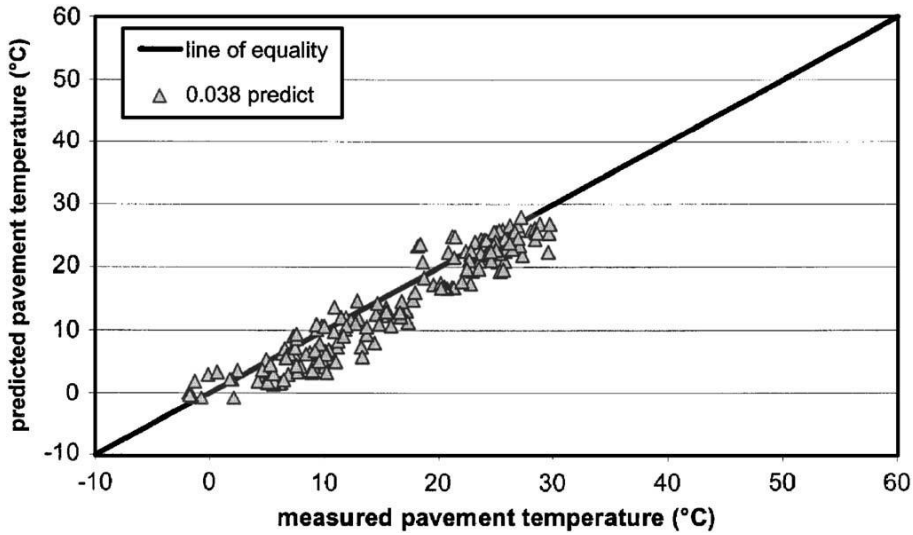

Figura 6. Predicción de temperatura mínima diaria de pavimento.
A 0.038 m de profundidad.Virginia Smart Road vs Medida de Temperatura de Pavimento.
Brian K. Diefenderfer, A (2006).

Es importante destacar que, para la realización de la investigación, se desarrolló la Virgin Smart Road, en Blacksburg, Virginia, en la cual construyeron facilidades para todos los temas relacionados a tecnología de transportes. En total se tuvo pavimentos de 2.7 km de longitud, de los cuales 1.3 fue de pavimento flexible. El pavimento flexible fue dividido en 12 sub secciones de aproximadamente 100 m de longitud.

Cada sección de pavimento flexible fue instrumentada para medir la respuesta de la estructura de pavimento a diferentes condiciones de carga y condiciones ambientales.

Más de 500 instrumentos fueron colocados a lo largo del pavimento construido.

Por lo tanto, se cree que la Virgin Smart Road, provee la información más realista de las propiedades in situ de un pavimento.

Como parte de esa investigación, la temperatura de la sección del pavimento es continuamente monitoreada usando termopares desarrolladas in house. En total 115 termopares fueron colocados a lo largo de las 12 secciones del pavimento, con rangos de profundidades de 0.038, 0.063 y 0.188 m debajo de la superficie del pavimento. Ariawan, I. A., Subagio, B. S., & Setiadji, B. H. (2015).

La temperatura en los pavimentos asfálticos

Al respecto nuestra norma técnica de edificaciones NTE CE. 010 Pavimentos Urbanos, Capítulo 4, 4.1 Métodos de Diseño y Acápite 4.1, indica que “Se Podrá utilizar cualquier método de diseño estructural sustentado en teorías y experiencias a largo plazo, tales como las metodologías del Instituto del Asfalto, de la AASHTO-93 y de la PCA, comúnmente empleada en el Perú, Siempre que se utilice la última versión vigente en su País de origen y que, a criterio del PR, sea aplicable a la realidad nacional. El uso de cualquier otra metodología de diseño obliga como anexo de la memoria Descriptiva”; considerándose además en la parte de Diseño Estructural según 4.2.1. d) Condiciones climáticas y de Drenaje.

Esto se hace referencia debido a que en ningún documento o acotación se refiere al ajuste de estas condiciones climáticas por factores diversos como es el caso de isla de calor urbana.

Efecto isla de calor urbana

Blackhurst, (2011); realiza un estudio en 8 ciudades de EEUU, sobre los problemas de emisiones de gases y los factores que pueden mejorar las condiciones de sostenibilidad en las ciudades con problema de uso de energía.

Plantea alternativas de solución de manera específica para reducir el UHI, como los techos verdes para proporcionar un medio para la evapotranspiración y reducción de las escorrentías de aguas pluviales, así como la necesidad de programas de gestión de inventarios comunitarios y políticas gubernamentales que se orienten a la eficiencia energética.

Mencionan que, la demanda de energía de los edificios comerciales y residenciales, representan el 40% del gas de efecto invernadero.

Por otro lado, en la misma investigación refiere que, la Environmental Protecion Agency (EPA), estima que las medidas de gestión de inventarios adecuadamente en los Estados Unidos de Norteamérica, permite generar hasta USD 500 mil millones de ahorro social, además del 15% menos en el consumo de electricidad.

El autor resalta que, los inventarios comunitarios deben incluir emisiones anuales de los locales comerciales, edificios residenciales, instalaciones industriales, transporte de carretera y residuos sólidos dentro de la circunscripción de la ciudad de tal manera de gestionar con la menor incertidumbre posible.

Respecto al transporte por carretera, el autor menciona como el método más común de estimación de emisiones en transporte por carretera, estimando las millas recorridas de los

vehículos locales y aplicar el ratio promedio de consumo de combustible a nivel nacional, distribuyendo las flotas de transporte por cada tipo.

Menciona además, que la incertidumbre de la estimación deberá considerar las diferentes toma de datos en meses del año y horas, considerándose las temporadas de calor y frío principalmente como las variables que podrían incidir en un dato errado del inventario.

Oke, (1981); menciona que la variación de la temperatura por el UHI efectt, a lo largo de un área urbana, es causada por la cantidad acumulada de calor de la superficie expuesta en la noche al aire libre. Por consiguiente, se relaciona con la variación en el uso del suelo, altura de las construcciones y sus materiales usados, geometría de las calles y el espacio entre edificaciones, entre otros factores creados por el hombre.

Se afirma además, que las diferencias de enfiramiento rural / urbano que produce la isla de calor, son puramente impulsados por la radicación, dado que el intercambio radiativo, está fuertemente ligado por la vista del cielo.

Unger, (2004); define a la intensidad UHI (ΔT), para una ubicación dada como; la diferencia entre las temperaturas de un sitio urbano determinado y de un sitio cercano cuidadosamente seleccionado o de una media de sitios.

Resalta la importancia del estudio del UHI, debido a su impacto socieconómico, salud y metereológicos, tal como se observa en la imagen.

Table 1. Socio-economic, health and meteorologic impacts of urban heat island (UHI) in cold and hot climate urban environments (Oke 2002, Urban heat islands: an overview of the research and its implications. Urban Heat Island Summit, Toronto, Canada, available at: www.city.toronto.on.ca/cleanairpartnership/uhis_summit.htm)

Impact	Cold climate	Hot climate
Socio-economic and health impacts		
Human comfort and mortality	Positive (winter) Negative (summer)	Negative (all seasons)
Energy use	Positive (winter) Negative (summer)	Negative (all seasons)
Air pollution chemistry	Negative	Negative
Air pollution dispersion	Both positive and negative	Both positive and negative
Water use	Negative	Negative
Biological activity	Positive	Probably neutral except disease
Ice and snow	Positive	Not applicable
Meteorological impacts		
UHI circulation, breezes, stability, turbulence, convergence, uplift, mixed layer depth, cloud, precipitation, relative humidity, dewfall, evaporation, fog, visibility, snow, 'contamination' of long-term temperature records		

Souch & Grimmond, (2006), mencionan que el efecto isla de calor urbano puede ocurrir a lo largo del año, siendo afectado por las condiciones locales del clima, la variación de la temperatura causada por el UHI effect es más grande por las noches, cuando el calor almacenado durante el día es liberado en la atmósfera.

Adicionalmente el UHI effect, afecta principalmente al núcleo de la ciudad y con menor intensidad a las periferias de la misma.

Guhathakurta y Gober; (2007), en la investigación "The Impact of the Phoenix Urban Heat Islandon Residental Water Use", mencionan que el crecimiento sostenible de las ciudades cada vez direcciona a tener zonas urbanas compactas, diseños eficientes, mejor uso del suelo, del agua y de la energía. Tomando importancia los siguientes aspectos de planificación:

Forma y estructuras, incluyendo aspectos de alineamiento de vías, ratios de construcción vertical y horizontal y espacios entre edificaciones.

Uso de materiales, en especial con el ciclo de vida, eficiencia térmica, reflectividad y porosidad de los materiales.

Terreno de cobertura, que incluye el tipo y cantidad de zonas cubiertas de manera natural en relación a la forma de las construcciones y la disponibilidad del agua.

Geografía y contexto cultural del lugar.

Asimismo, demuestran que el efecto isla calor urbano contribuye al mayor uso del agua en las familias, específicamente aquellas que tienen sistemas de aire acondicionado (evaporative coollers), consumiendo un 16% más de aquellas que no cuentan con un sistema de estos. Así también se menciona que nuevos vecindarios consumen menos agua que viejos vecindarios.

Finalmente se concluye que, si la diferencia entre alta y baja temperatura desciende por 1°F, reflejará incrementos nocturnos de temperatura, impactando en un mayor consumo de agua promedio por encima de los 681 galones al mes para viviendas típicas de 4 miembros.

Table 1. Descriptive statistics for City of Phoenix census tracts.

	Minimum	Maximum	Mean	Std. deviation	Source
Dependent variable					
Mean water use per single-family residential unit, June, 1998 (gallons)	7,481	80,415	17,025	6,712	Water Resources Department, City of Phoenix
Independent variables					
Median household income ($1999)	9,677	174,840	44,792	22597	U.S. Census Bureau, 2000 Summary File 3
Median persons per unit	2.00	8.40	4.99	1.23	U.S. Census Bureau, 2000 Summary File 3
Mean lot size (square feet)	5,259	83,044	10,428	6,934	U.S. Census Bureau, 2000 Summary File 3
Mean age of single-family units (years)	1	58	26	12	Maricopa County Assessor's Office
% of single-family units with pool	0	92%	24%	21%	Maricopa County Assessor's Office
Mean pool surface area (square feet)	0	832	400	133	Maricopa County Assessor's Office
% of single family units with evaporative coolers	0	100%	26%	28%	Maricopa County Assessor's Office
Vegetation index (NDVI)	.44	.62	.50	.03	Authors' calculations, from Stefanov, Ramsey, & Christensen (2001)
% housing units owner occupied	0	100%	63%	25%	U.S. Census Bureau, 2000 Summary File 3
Water supply from SRP (0 = no, 1 = yes)	0	1	.44	.50	Salt River Project
Mean land parcel price, single-family residences ($)	7,373	217,094	24,779	20,516	Maricopa County Assessor's Office
Daily low temperature (°F)	64.57	72.77	70.09	1.87	Derived from Grossman-Clarke et al. (2005)
Difference between daily high and low temperatures (°F)	17.08	22.37	18.59	1.21	Derived from Grossman-Clarke et al. (2005)

Marco Conceptual

Hipótesis

Hipótesis Nula

La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada de manera inversamente proporcional por la humedad relativa en una relación mayor o igual a 5 veces, en la acumulación de calor generando isla de calor urbana.

Hipótesis Alternativa

La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada inversamente por la humedad relativa en una relación menor a 5 veces, en la acumulación de calor generando isla de calor urbana.

CAPÍTULO III

Método

La tesis se desarrollará siguiendo un enfoque cuantitativo, con una secuencia de planificación, realización e interpretación de los datos obtenidos de forma empírica a lo largo del desarrollo de la tesis.

Tipo de Investigación

El método de investigación es de tipo correlacional, que permitirá determinar la relación entre las variables aleatorioas independientes.

Diseño de la investigación

El diseño de la investigación fue de tipo correlacional, dónde se constituyó la muestra de temperaturas de la superficie de pavimento, temperatura de pavimento a -0,03 m. humedad relativa y punto de rocío durante los meses de abril a setiembre del 2017.

$$CO \Rightarrow PL$$

CO = Predicción de temperatura de Pavimento asfáltico

PL = Δ℃ por efecto isla de calor urbana

Estrategia de prueba de hipótesis

El presente trabajo de investigación emplea el estadístico de prueba de Wilcoxon.

Variables

Variable Independiente:

Temperatura de Pavimento en superficie

Punto de rocío.

Humedad relativa

Variable Dependiente:

Temperatura de pavimento a -0.03 m.

Población

La población estuvo determinada por la toma de temperatura en el Distrito de La Molina y Surquillo durante 158 días del año 2017 para el caso de la Molina y 28 días para el caso de Surquillo.

Unidades de análisis

Distrito de La Molina y Surquillo.

Unidad de observación

Zona comercial en La Molina y Surquillo.

Criterios de inclusión

Zonas de tránsito vehicular

Criterios de Exclusión

Terrazas.

Zonas cercanas a árboles (mínimo 5 m).

Muestra

La elección del número de miembros de la muestra resulta un aspecto importante en la planificación del estudio. Para el cálculo de muestra se empleará la técnica de determinación muestral para una sola población la cual será calculada al 95% de confiabilidad y 5 % de error estándar.

$$n = \frac{Z^2 \delta^2}{(N-1)E^2 + Z^2 \delta^2}$$

Z	=	1.96 Nivel de confianza al 95 %
δ	=	Desviación estándar
E	=	Error
N	=	365 días al año
n	=	53 días a ser estudiados.

Técnicas de Investigación

El tipo de muestreo es aleatorio sistemático debido a que recogió la información por medio de un intervalo intermuestral que recogerá la muestra de forma aleatoria y al azar:

IIM (k) = N/n ..... IIM = 365 / 53 = 6.92

Los instrumentos de recolección de datos se trataron en forma de registros tomados en campo cada hora por 53 días en horarios de lunes a domingo.

Se desarrollaron los trabajos siguientes:

Exploración de campo.

Procesamiento de información en hojas de cálculo del programa Microsoft Excel 2013.

Correlación empleando programa especializado IBM SPSS Statistics, Versión 25.

Instrumentos de recolección de datos

Los instrumentos usados en la recolección de datos fueron los registros de control de temperatura sobre la superficie de pavimento (aire), temperatura a -30 mm de profundidad de pavimento, humedad relativa y punto de rocío en dos estaciones (La Molina y Surquillo).

Tratamiento Estadístico

La información obtenida se presentará en cuadros y gráficos, a partir de las distribuciones de frecuencias encontradas.

Para la parte analítica se empleará un modelo comparativo de dos poblaciones independientes, utilizándose una prueba paramétrica denominada correlación de Pearson para establecer su validez estadística.

Los recursos para el análisis de la información serán los softwares estadísticos SPSS versión 25.

CAPÍTULO IV

Resultados

Muestra 1 – La Molina

Análisis e Interpretación

Correlations

		Pav. T.-30mm (°C)	RH(%rh)
Pav. T.-30mm (°C)	Pearson Correlation	1	-.897**
	Sig. (2-tailed)	.000	
	N	7579	7579
RH(%rh)	Pearson Correlation	-.897**	1
	Sig. (2-tailed)	.000	
	N	7579	7579

** Correlation is significant at the 0.01 level (2-tailed).

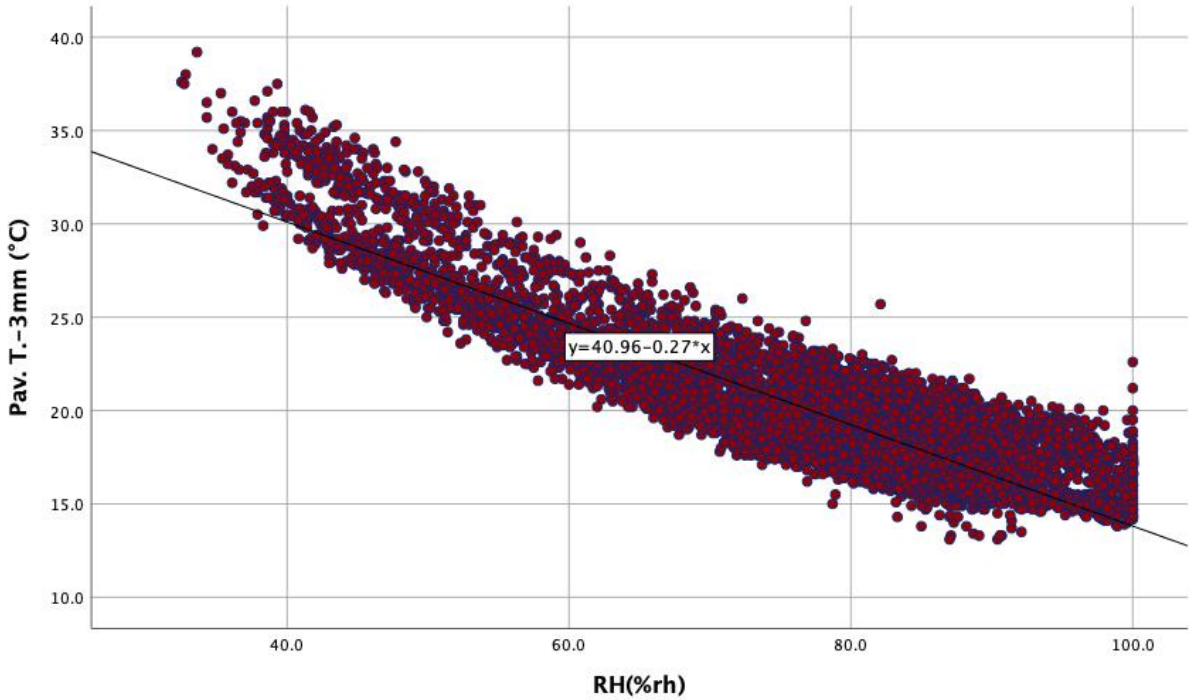

Figura 7: Correlación Bivariable de Temperatura de Pavimento – Humedad Relativa

Correlations

		Pav. T.-30mm (°C)	Temp. Air(°C)
Pav. T.-30mm (°C)	Pearson Correlation	1	.938**
	Sig. (2-tailed)	.000	
	N	7579	7579
Temp. Air(°C)	Pearson Correlation	.938**	1
	Sig. (2-tailed)	.000	
	N	7579	7579

** Correlation is significant at the 0.01 level (2-tailed).

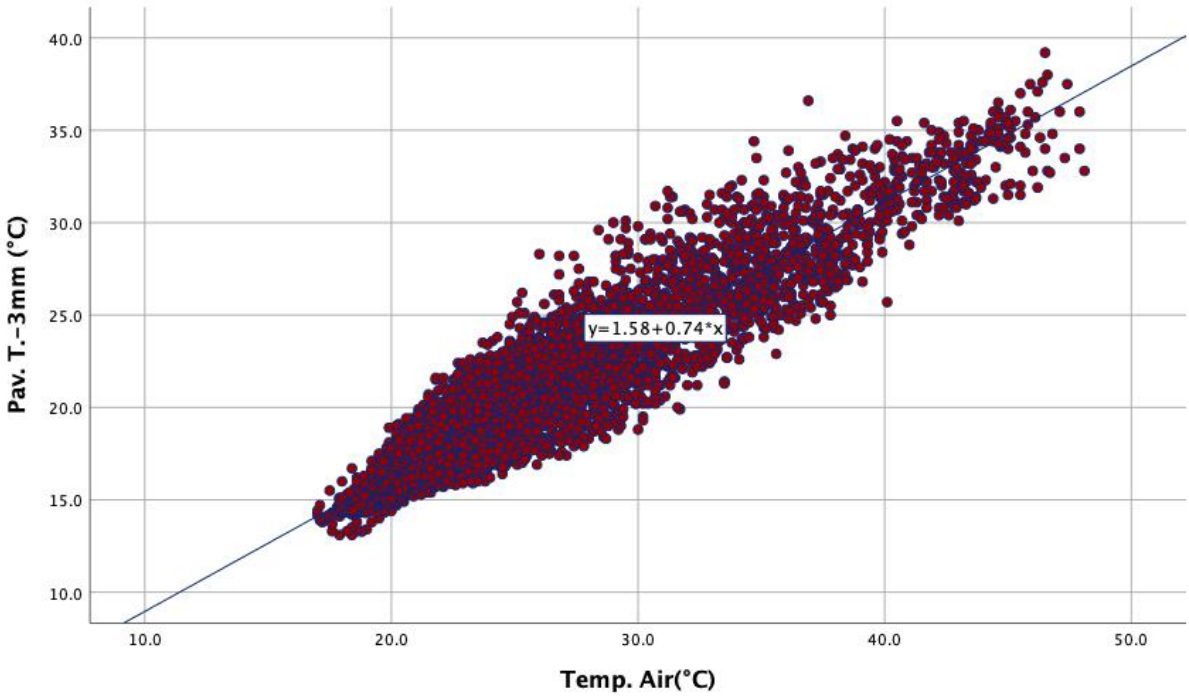

Figura 8: Correlación Bivariable de Temperatura de Pavimento – Temperatura del aire.

Correlations

		Pav. T.-30mm (°C)	Dew Point(°C)
Pav. T.-30mm (°C)	Pearson Correlation	1	.616**
	Sig. (2-tailed)	.000	
	N	7579	7579
Dew Point(°C)	Pearson Correlation	.616**	1
	Sig. (2-tailed)	.000	
	N	7579	7579

** Correlation is significant at the 0.01 level (2-tailed).

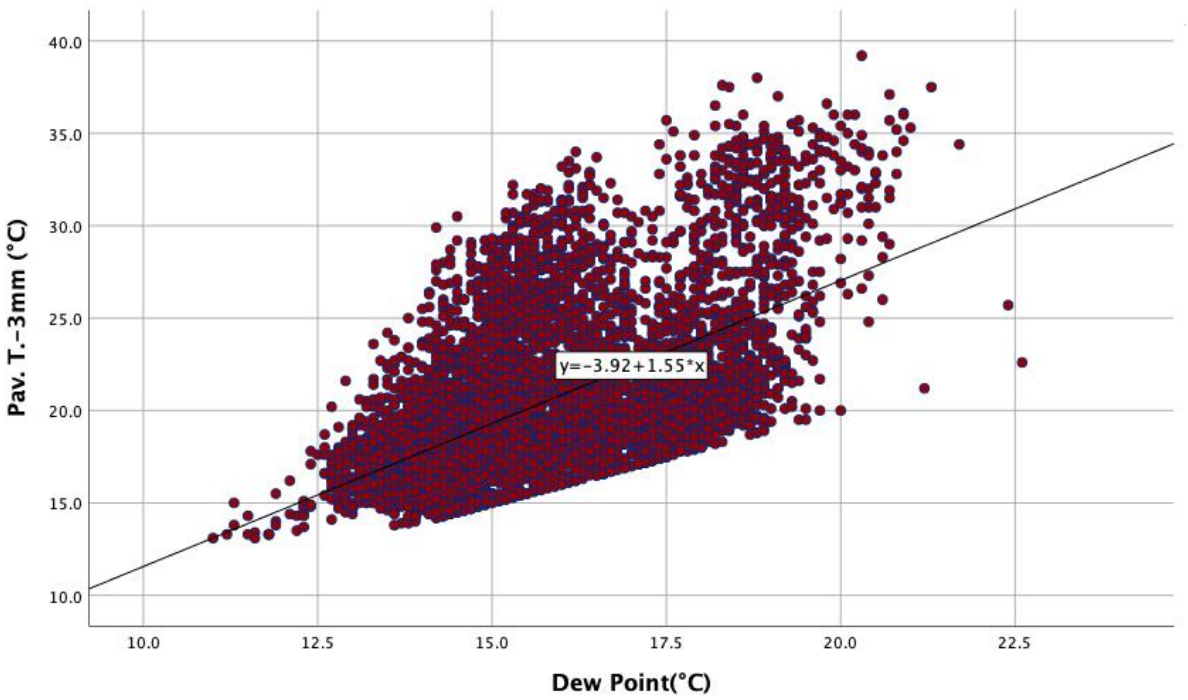

Figura 9: Correlación Bivariable Temperatura de Pavimento – Punto de rocío.

Muestra 2 - Surquillo

Correlations

		Pav. T.-30mm (°C)	RH(%rh)
Pav. T.-30mm (°C)	Pearson Correlation	1	.435**
	Sig. (2-tailed)	.000	
	N	635	635
RH(%rh)	Pearson Correlation	.435**	1
	Sig. (2-tailed)	.000	
	N	635	635

** Correlation is significant at the 0.01 level (2-tailed).

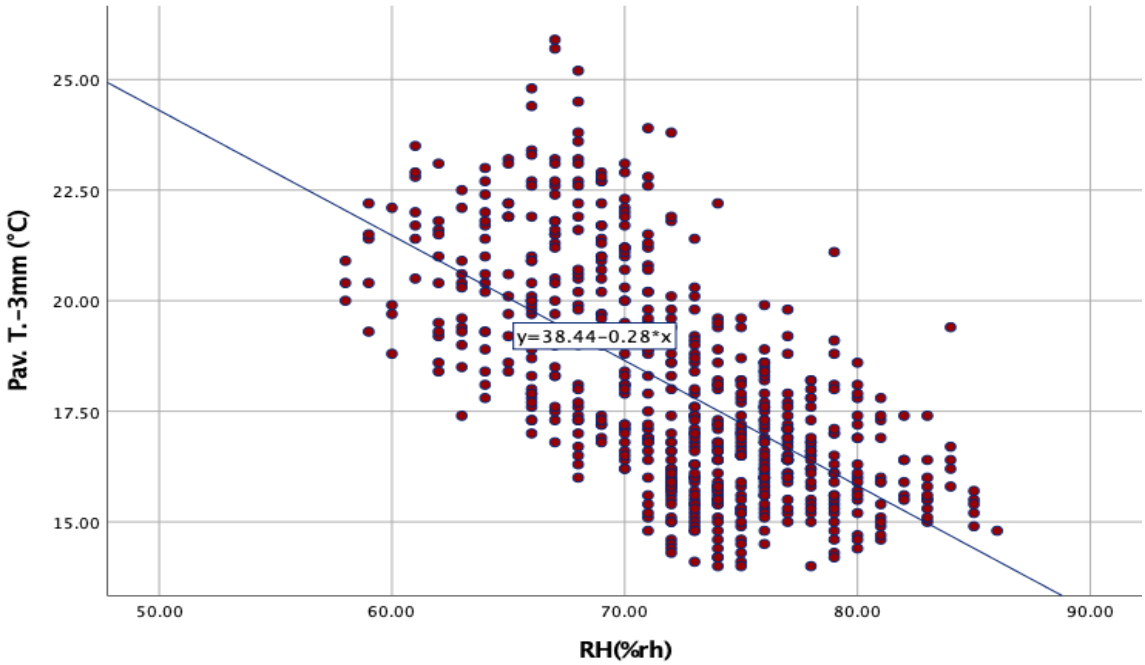

Figura 10: Correlación Bivariable Temperatura de Pavimeto Humedad Relativa.

Correlations

		Pav. T.-30mm (°C)	Temp. Air(°C)
Pav. T.-30mm (°C)	Pearson Correlation	1	.970**
	Sig. (2-tailed)	.	.000
	N	635	635
Temp. Air(°C)	Pearson Correlation	.970**	1
	Sig. (2-tailed)	.000	
	N	635	635

** Correlation is significant at the 0.01 level (2-tailed).

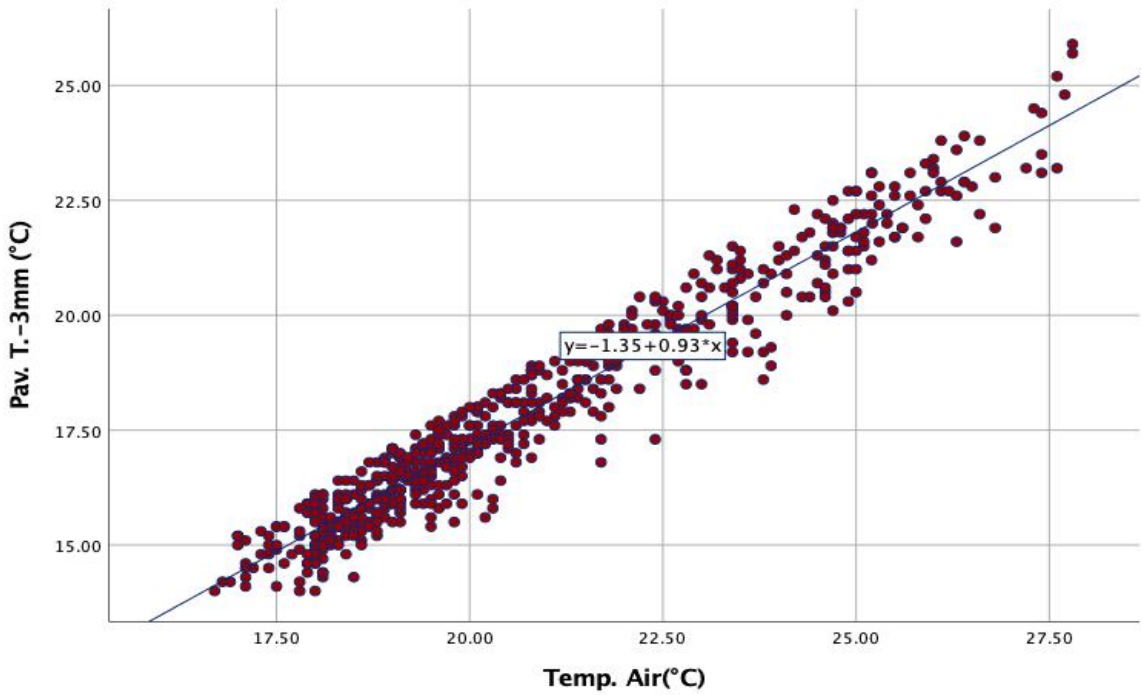

Figura 11: Correlación Bivariable Temperatura de Pavimento – Temperatura del Aire.

Correlations

		Pav. T.-30mm (°C)	Dew Point(°C)
Pav. T.-30mm (°C)	Pearson Correlation	1	.435**
	Sig. (2-tailed)	.000	
	N	635	635
Dew Point(°C)	Pearson Correlation	.435**	1
	Sig. (2-tailed)	.000	
	N	635	635

** Correlation is significant at the 0.01 level (2-tailed).

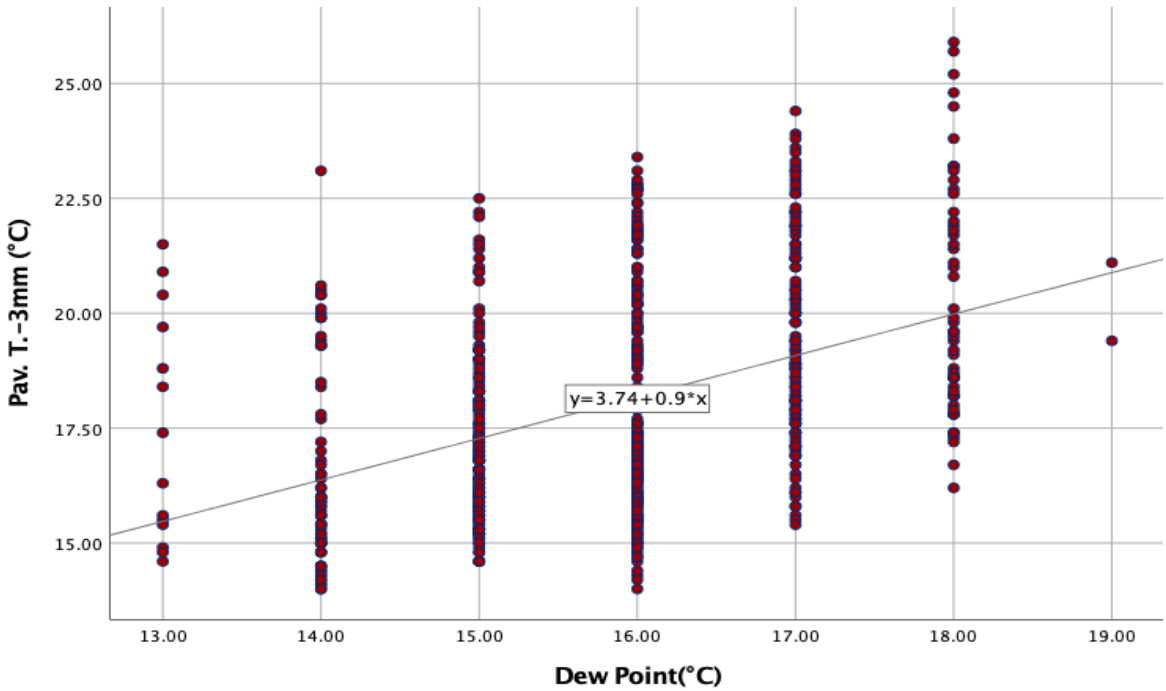

Figura 12: Correlación Bivariable Temperatura de Pavimento – Punto de rocío.

Contrastación de Hipótesis

Montgomery & Runger (2012), afirman: "…en muchos problemas de Ingeniería, es necesario decidir si se acepta o rechaza un enunciado acerca de algún parámetro. Al enunciado se llama Hipótesis, y al procedimiento de tomar decisiones acerca de la **hipótesis** se llama **prueba de hipótesis**. (…) La Hipótesis estadística es un enunciado acerca de los parámetros de una o más poblaciones, es decir podría también considerarse como un enunciado de la distribución de probabilidad de una variable aleatoria"

Ante tal, se contrastará la hipótesis usando los estadísticos de Wilcoxon y t de student, tanto para muestras no paramétricas y paramétricas, teniendo como finalidad el contratse de sus resultados.

Siendo las hipótesis:

H_0: La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada inversamente por la humedad relativa en una relación mayor o igual a 5 veces en la acumulación de calor, generando isla de calor urbana.

H_0: ≥ 5

H_1: La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada inversamente por la humedad relativa en una relación menor a 5 veces en la acumulación de calor, generando isla de calor urbana.

H_1: < 5

Nivel de Significancia (α)

$\alpha = 0.05$

A continuación se revisa la normalidad de las variables a estudiar, usando el software estadístico SPSS Versión 25, y la teorìa de Kolomogorov-Smirnov para muestras mayores a 50 datos:

Tests of Normality

	Kolmogorov-Smirnov		
	Statistic	df	Sig.
Pav. T.-30mm (°C)	.131	7579	.000
RH (%rh)	.122	7579	.000
Temp. Air (°C)	.135	7579	.000
Dew Point (°C)	.103	7579	.000

a Lilliefors Significance Correction

Tabla 4

Estadístico Descriptivo de la Variable Temperatura de Pavimento – 30mm (ºC)

Variable	Descriptivo		Statistic	Std. Error
Pav. T.-30mm (°C)	Mean		20.127	. 0498
	95% Confidence Interval for Mean	Lower Bound	20.029	
		Upper Bound	20.224	
	5% Trimmed Mean		19.745	
	Median		18.800	
	Variance		18.834	
	Std. Deviation		4.3398	
	Minimum		13.1	
	Maximum		39.2	
	Range		26.1	
	Interquartile Range		4.9	
	Skewness		1.334	.028
	Kurtosis		1.462	.056

Fuente: Elaboración propia

Tabla 5

Estadístico Descriptivo de la Variable Humedad Relativa (%RH)

Variable	Descriptivo		Statistic	Std. Error
RH(%rh)	Mean		76.740	.1647
	95% Confidence Interval for Mean	Lower Bound	76.417	
		Upper Bound	77.063	
	5% Trimmed Mean		77.437	
	Median		80.500	
	Variance		205.618	
	Std. Deviation		14.3394	
	Minimum		32.5	
	Maximum		100.0	
	Range		67.5	
	Interquartile Range		16.4	
	Skewness		-.856	.028
	Kurtosis		-.135	.056

Fuente: Elaboración propia

Tabla 6

Estadístico Descriptivo de la Variable Temperatura del aire (ºC)

Variable	Descriptivo		Statistic	Std. Error
Temp. Air (°C)	Mean		25.132	. 0634
	95% Confidence Interval for Mean	Lower Bound	25.008	
		Upper Bound	25.256	
	5% Trimmed Mean		24.614	
	Median		23.500	
	Variance		30.417	
	Std. Deviation		5.5151	
	Minimum		17.0	
	Maximum		48.1	
	Range		31.1	
	Interquartile Range		6.2	
	Skewness		1.441	.028
	Kurtosis		1.885	.056

Fuente: Elaboración propia

Tabla 7

Estadístico Descriptivo de la Variable Punto de Rocío (ºC)

Variable	Descriptivo		Statistic	Std. Error
Temp. Air (°C)	Mean		15.533	.0198
	95% Confidence Interval for Mean	Lower Bound	15.494	
		Upper Bound	15.572	
	5% Trimmed Mean		15.460	
	Median		15.100	
	Variance		2.981	
	Std. Deviation		1.7266	
	Minimum		11.0	
	Maximum		22.6	
	Range		11.6	
	Interquartile Range		2.7	
	Skewness		.634	.028
	Kurtosis		-.400	.056

Fuente: Elaboración propia

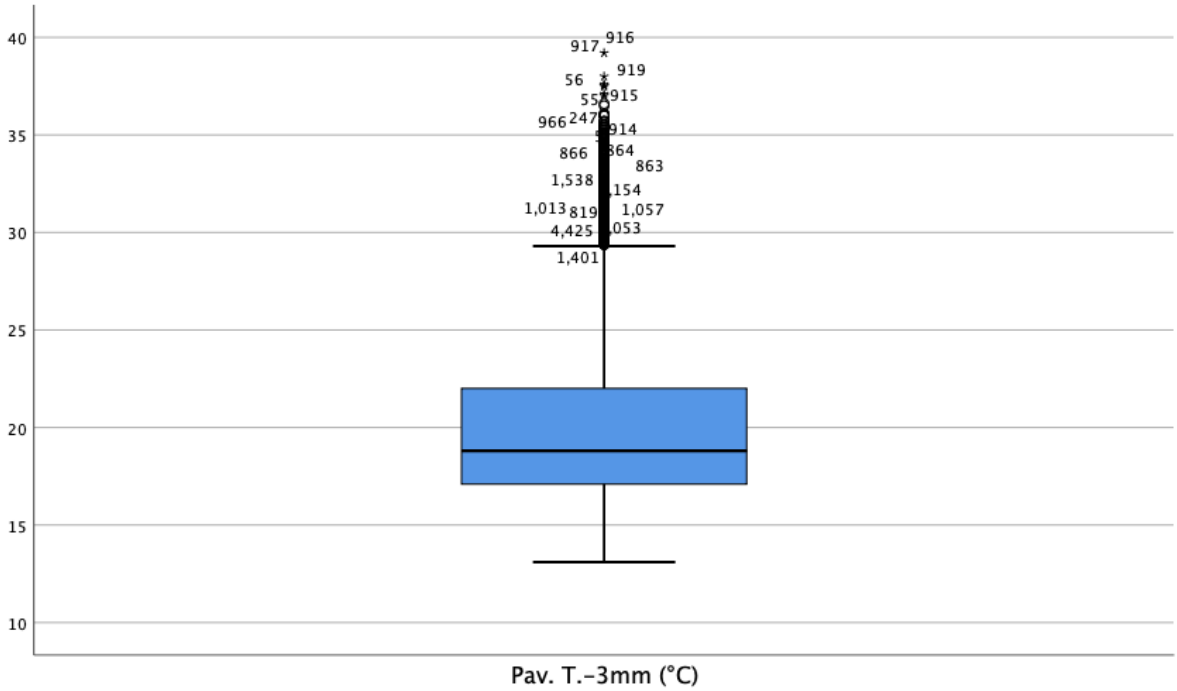

Figura 13: Diagrama de caja Temperatura de Pavimento a -30 mm

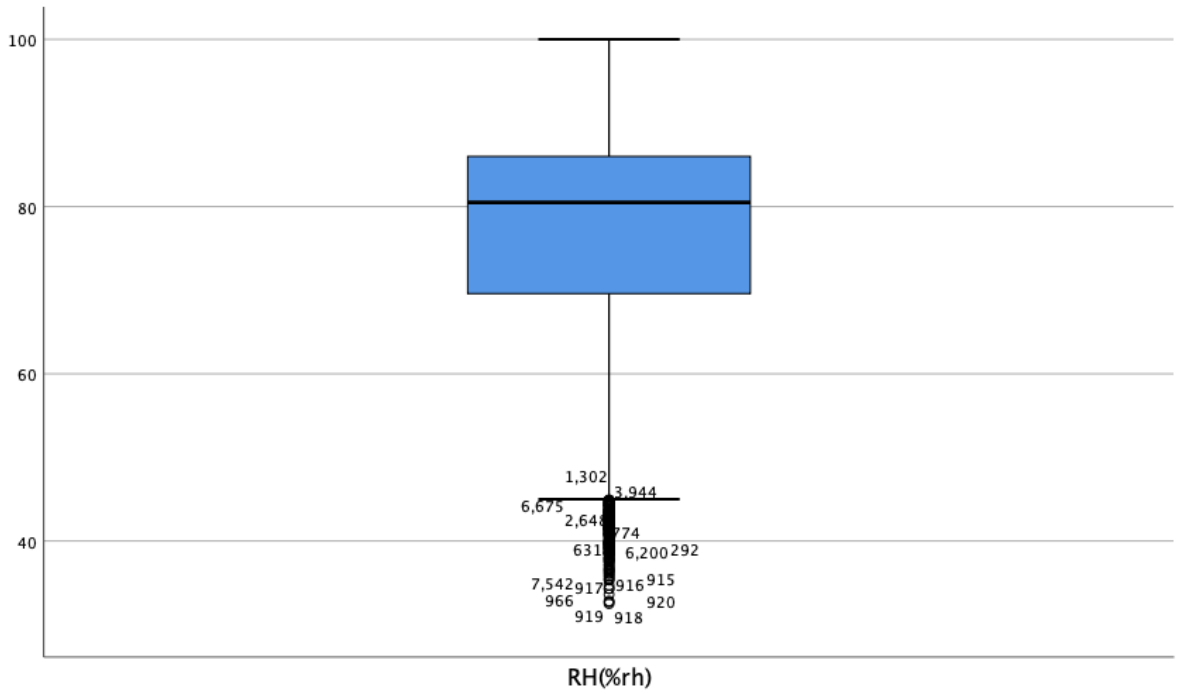

Figura 14: Diagrama de caja – Humedad Relativa

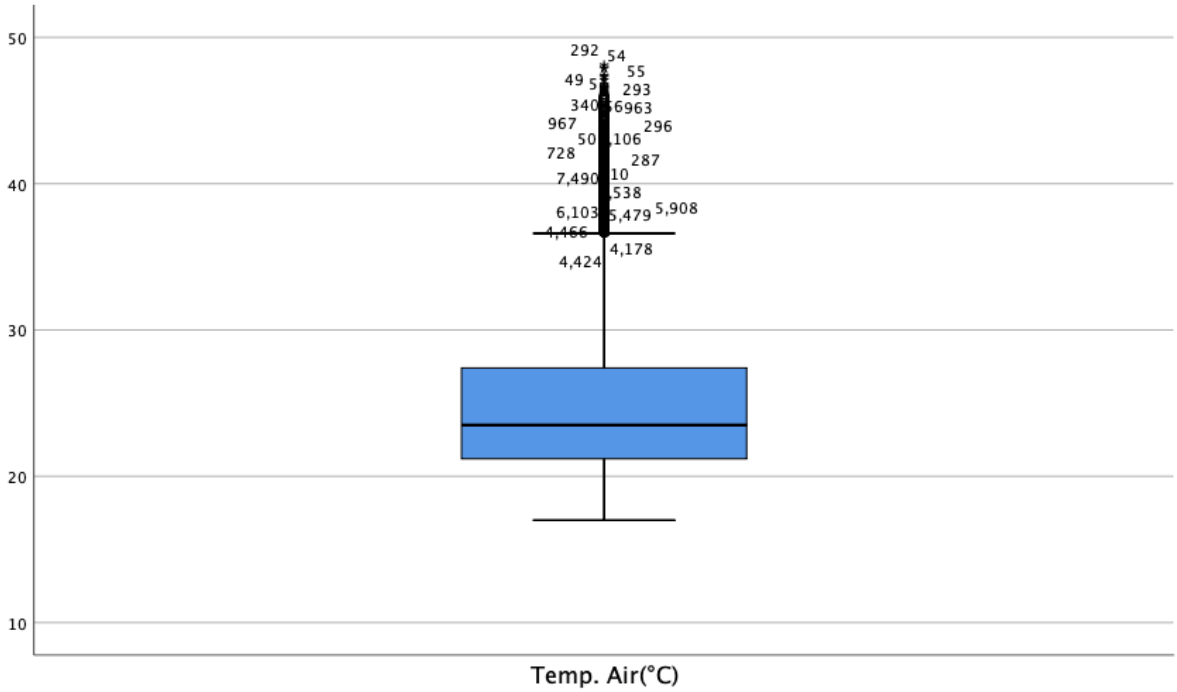

Figura 15: Diagrama de caja – Temperatura del aire

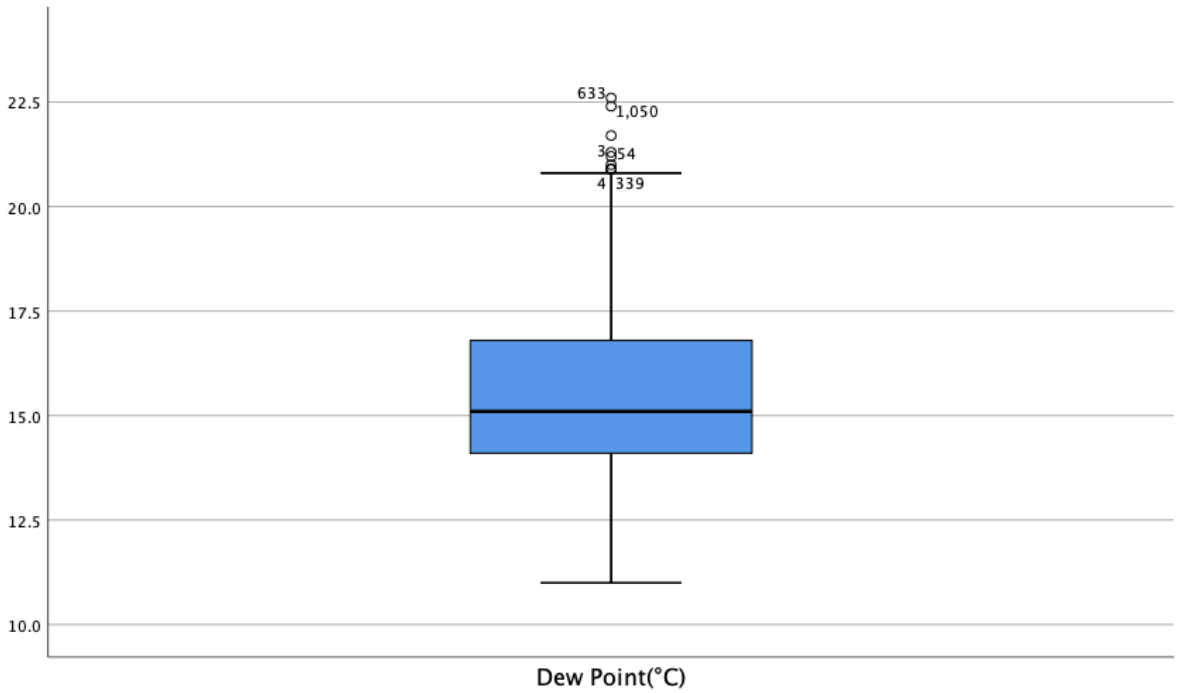

Figura 16: Diagrama de caja – Punto de rocío

Resumen de procesamiento de casos

Tabla 8

Resumen de Procesamiento de Datos

	Casos Válidos		Casos Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
PavTemp30mm	635	99.8%		0.2%	636	100.0%
RH	635	99.8%		0.2%	636	100.0%
TempAir	635	99.8%		0.2%	636	100.0%
DewPoint	635	99.8%		0.2%	636	100.0%

Fuente: Elaboración propia

Tabla 9

Estadístico Descriptivo de la Variable Temperatura de Pavimento – 30- (ºC)

Variable	Descriptivo		Statistic	Std. Error
Pav. T.-30mm (°C)	Mean		18.0074	.09791
	95% Confidence Interval for Mean	Lower Bound	17.8151	
		Upper Bound	18.1997	
	5% Trimmed Mean		17.8990	
	Median		17.4000	
	Variance		6.087	
	Std. Deviation		2.46715	
	Minimum		14.00	
	Maximum		25.90	
	Range		11.90	
	Interquartile Range		3.70	
	Skewness		.668	0.097
	Kurtosis		-.354	.194

Fuente: Elaboración propia

Tabla 10

Estadístico Descriptivo de la Variable Humedad Relativa (%RH)

Variable	Descriptivo		Statistic	Std. Error
RH(%rh)	Mean		72.2614	.22119
	95% Confidence Interval for Mean	Lower Bound	71.8271	
		Upper Bound	72.6958	
	5% Trimmed Mean		72.3010	
	Median		73.0000	
	Variance		31.067	
	Std. Deviation		5.57380	
	Minimum		58.00	
	Maximum		86.00	
	Range		28.00	
	Interquartile Range		8.00	
	Skewness		-.127	.097
	Kurtosis		-.379	.194

Fuente: Elaboración propia

Tabla 11

Estadístico Descriptivo de la Variable Temperatura del aire (ºC)

Variable	Descriptivo		Statistic	Std. Error
Temp. Air (°C)	Mean		20.8940	.10252
	95% Confidence Interval for Mean	Lower Bound	20.6927	
		Upper Bound	21.0953	
	5% Trimmed Mean		20.7711	
	Median		20.1000	
	Variance		6.674	
	Std. Deviation		2.58335	
	Minimum		16.70	
	Maximum		27.80	
	Range		11.10	
	Interquartile Range		3.80	
	Skewness		.703	.097
	Kurtosis		-.474	.194

Fuente: Elaboración propia

Tabla 12

Estadístico Descriptivo de la Variable Punto de Rocío (ºC)

Variable	Descriptivo		Statistic	Std. Error
Temp. Air (°C)	Mean		15.8110	.04726
	95% Confidence Interval for Mean	Lower Bound	15.7182	
		Upper Bound	15.9038	
	5% Trimmed Mean		15.8110	
	Median		16.0000	
	Variance		1.418	
	Std. Deviation		1.19100	
	Minimum		13.00	
	Maximum		19.00	
	Range		6	
	Interquartile Range		2	
	Skewness		.009	.097
	Kurtosis		-.343	.194

Fuente: Elaboración propia

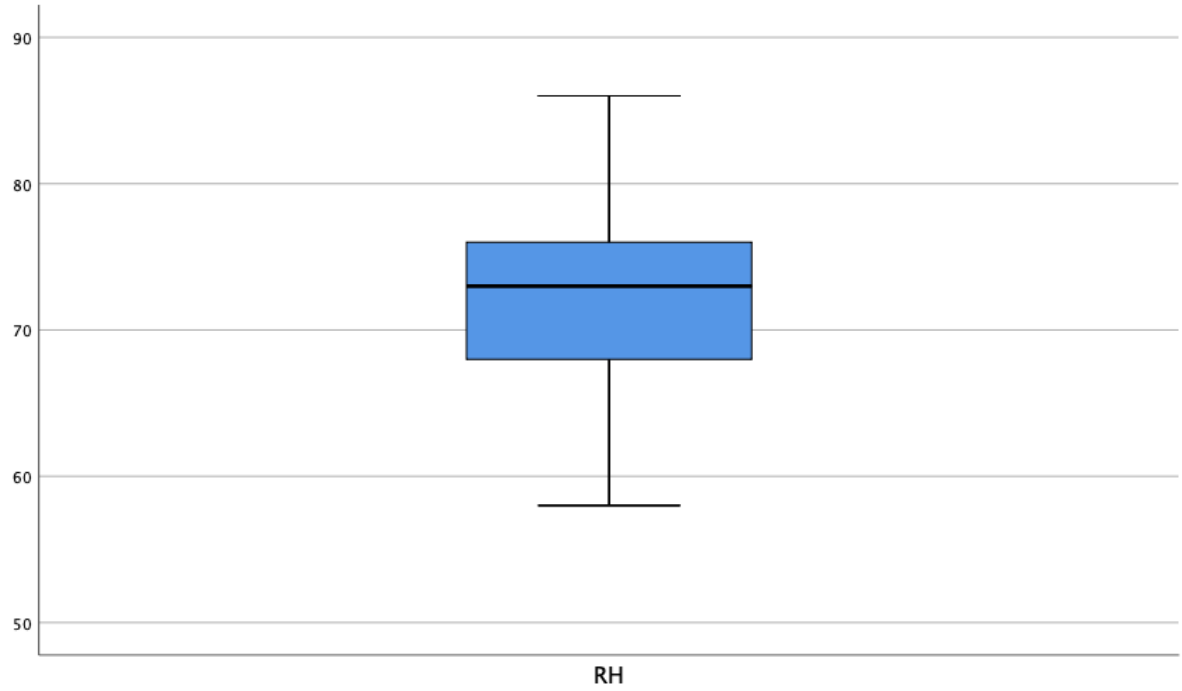

Figura 17: Diagrama de caja – Humedad Relativa

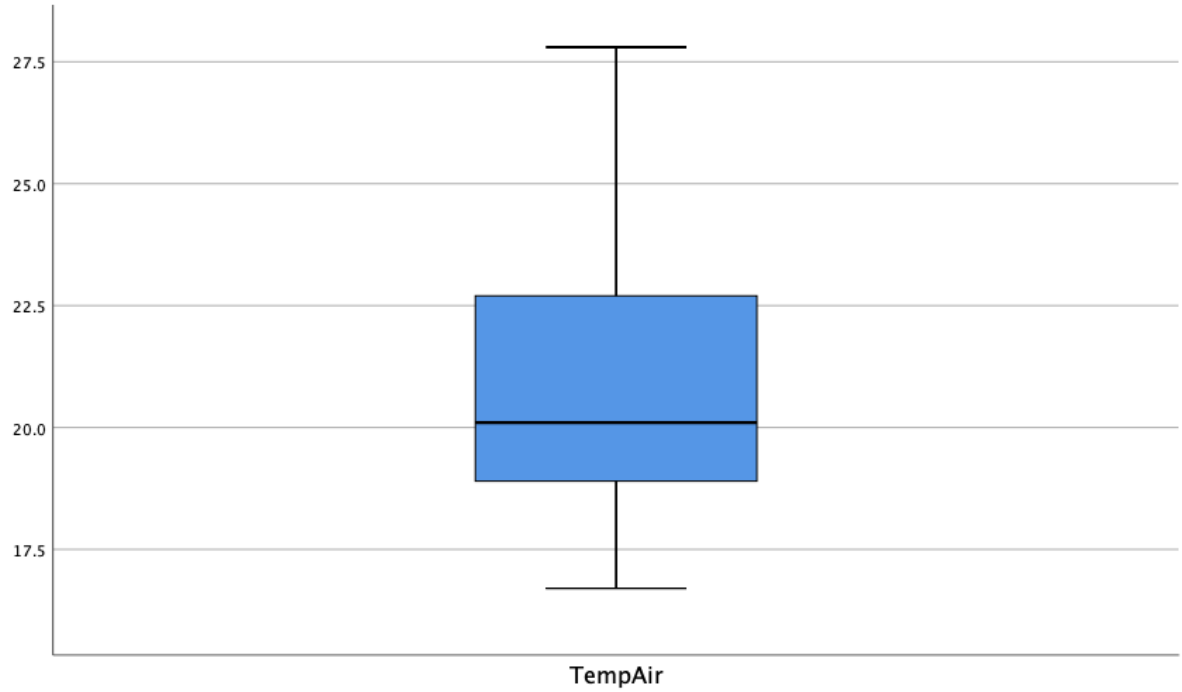

Figura 18: Diagrama de caja – Temperatura del Aire

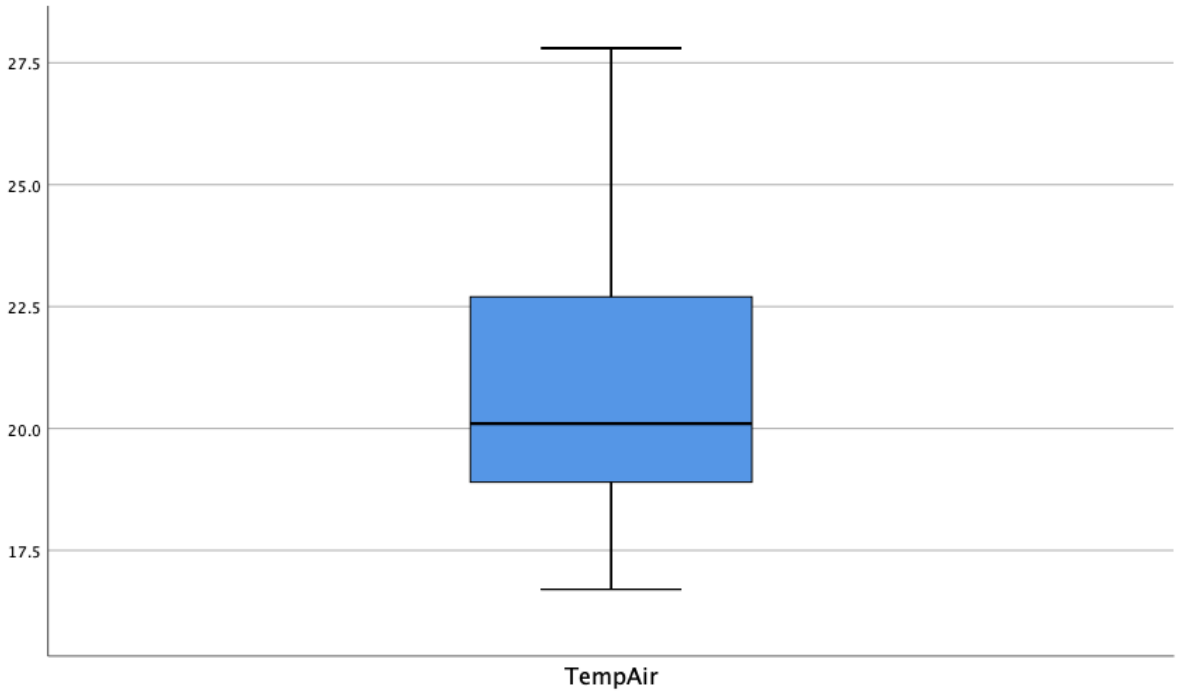

Figura 19: Diagrama de caja – Temperatura del Aire

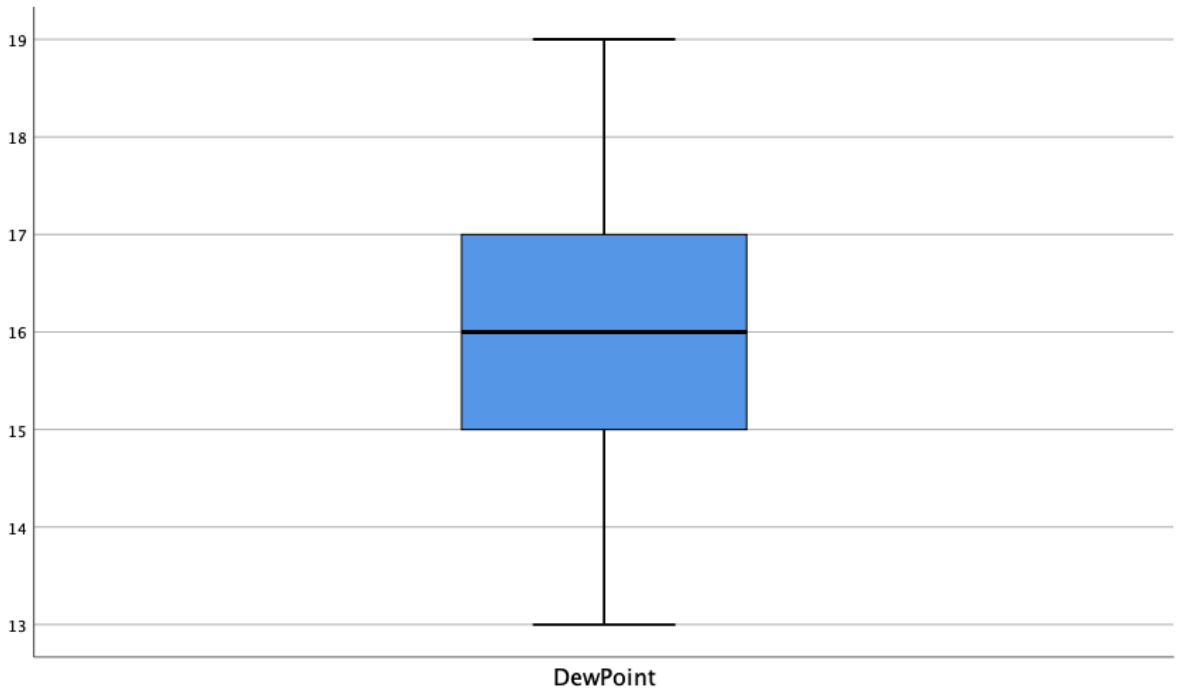

Figura 20: Diagrama de caja – Punto de Rocío

Asimismo, conociéndose los resultados se procede a plantear una nueva revisión de dos variables no relacionadas aplicando otro método.

Este método requiere que se trabaje en una sola variable verificando primero si ambas están relacionadas y si cumplen con el criterio de normalidad.

Es por tal razón que se propone las siguientes hipótesis:

H_0: La muestra es homogénea y normal.

H1: La muestra no cumple las condiciones de normalidad.

Los resultados, indicaron que no se tiene distribución normal. Indicándose además que la muestra da un estadístico de P Valor menor al nivel de significancia de 0.05. Por lo tanto, se descarta la hipótesis nula y se procede a usar el método de Wilcoxon para calcular el estadístico de pruebas no paramétricas en muestras independientes y así contrastar la hipótesis.

NPar Tests

One-Sample Kolmogorov-Smirnov Test

		Pav/RH
N		7579
Normal Parameters[a,b]	Mean	4.08124580
	Std. Deviation	1.32119019
Most Extreme Differences	Absolute	.072
	Positive	.045
	Negative	-.072
Test Statistic		.072
Asymp. Sig. (2-tailed)		.000[c]

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

NPar Tests

Wilcoxon Signed Ranks Test

Ranks

			N	Mean Rank	Sum of Ranks
RH(%rh) -3mm (°C)	- Pav. T.	Negative Ranks	7[a]	32.64	228.50
		Positive Ranks	7572[b]	3793.47	28724181.5
		Ties	0[c]		
		Total	7579		

a. RH(%rh) < Pav. T.-3mm (°C)

b. RH(%rh) > Pav. T.-3mm (°C)

c. RH(%rh) = Pav. T.-3mm (°C)

Test Statistics[a]

	RH(%rh) - Pav. T.-3 mm (°C)
Z	-75.395[b]
Asymp. Sig. (2-tailed)	.000

a. Wilcoxon Signed Ranks Test

b. Based on negative ranks.

T-Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
Pav/RH	7579	4.08124580	1.32119019	.015176072

One-Sample Test

Test Value = 5

	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
Pav/RH	-60.540	7578	.000	-.91875420	-.94850351	-.88900490

Se realizaron dos estadísticos de prueba para validar la Hipótesis con la finalidad de contrastar resultados.

Respecto a los resultados obtenidos por el método Wilcoxon, para análisis de datos no normalizados y muestras no paramétricas, se rechaza la hipótesis nula.

Por otro lado, habiéndose calculado el estadístico de prueba t para muestras paramétricas de distribución normal y datos relacionados, con la finalidad de comparar estadístico de prueba, se observa un valor de -60.540, procediéndose a validar si se rechaza o no se rechaza la hipótesis nula.

Por lo tanto:

Pvalor = 0.000 < 0.05

Por lo tanto rechazo Hipótesis Nula y valido la alternativa.

H_1: La temperatura del pavimento a -0.03 m. En los distritos de Lima, es influenciada inversamente por la humedad relativa en una relación menor a 5 veces en la acumulación de calor, generando isla de calor urbana.

CAPÍTULO V

Discusión

La data generada corresponde a dos estaciones de control colocadas en la ciudad de Lima. Su ubicación permite obtener resultados fiables, permitiendo asegurar la validez de la información.

Respecto al modelo de predicción, el autor incorpora una variable adicional que permite valorar el impacto del entorno en su comportamiento.

El modelo elegido como base de referencia corresponde al propuesto por Ariawan, I. A., Subagio, B. S., & Setiadji, B. H. (2015), adicionando una variable adicional de control denominada influencia de humedad relativa.

Diefenderfer, A (2006)

$$T_{p\,\max} = 2.78752 + 0.6861T_{a\,\max} + 5.6736 \times 10^{-4}R_s - 27.8739P_d$$

$T_{p\,max} = 2.78752 + 0.6861T_{amax} + 5.6736 \times 10^{-4}R_s - 27.8739P_d$

$T_{p\,max} = 2.78752 + 0.6861\ (48.1) + 5.6736 \times 10^{-4}\ (14) - 27.8739\ (0.03)$

$T_{p\,max} = 34.96 \Rightarrow 35\ ºC$

$T_{p\,max} = [(2.78752 + 0.6861\ (48.1) + (33.6/4.9) \times 0.7] + 5.6736 \times 10^{-4}\ (14) - 27.8739\ (0.03)$

$T_{p\,max} = 39.67\ ºC \Rightarrow 40ºC$

Laos (2018)

$T_{p\,max} = [(2.78752 + 0.6861T_{a\,max}) + (HR/4.9)*0.7] + 5.6736 \times 10^{-4}R_s - 27.8739P_d$

$T_{p\,max} = [(2.78752 + 0.6861\ (48.1) + (33.6/4.9) \times 0.7] + 5.6736 \times 10^{-4}\ (14) - 27.8739\ (0.03)$

$T_{p\,max} = 39.67\ ºC \Rightarrow 40ºC$

Diefenderfer, A (2006)

$$T_{p\,min} = -1.2097 + 0.6754 T_{a\,min} + 3.7642 \times 10^{-4} R_s + 7.2043 P_d$$

$T_{p\,min} = -1.2097 + 0.6754 T_{a\,min} + 3.7642 \times 10^{-4} R_s + 7.2043 P_d$

$T_{p\,min} = -1.2097 + 0.6754\ (17) + 3.7642 \times 10^{-4}\ (14) + 7.2043\ (0.03)$

$T_{p\,min} = 10.55 \Rightarrow 11\ ºC$

Index	Timestamp	Pav. T.-3mm (°C)	RH(%rh)	Temp. Air(°C)	Dew Point(°C)	Pav/RH	Pav/ Ext Tem	Pav/Wind	Pav/DP
7045	15/09/17 06:00	14.2	99.8	17.0	14.2	7.03	0.84	1.42	1.00

Laos (2018)

$T_{p\,min} = [(-1.2097 + 0.6754\ T_{a\,max}) + (HR/4.9)x0.2] + 5.6736 \times 10^{-4} R_s - 27.8739 P_d$

$T_{p\,min} = [(-1.2097 + 0.6754\ (17) + (99.8/4.9)*0.2] + 3.7642 \times 10^{-4}\ (14) + 7.2043\ (0.03)$

$T_{p\,min} = 14.55\ ºC \Rightarrow 15ºC$

Conclusiones

- El comportamiento de la temperatura del pavimento, depende directamente de variables medidas en el estudio, tales como, la temperatura del ambiente, la humedad y el punto de rocío. Ante tal, las variables mencionadas resultan insuficientes para poder reducir la incertidumbre en el cálculo del modelo de predicción propuesto, que incluye la humedad relativa como variable de ajuste obligatorio en el cálculo de la temperatura. Esto se argumenta debido a la observación en campo de la necesidad de incluir mayor número de variables.

- Los dos puntos de estudio de la relación Bivariable: temperatura del pavimento a 30 mm de profundidad y la humedad relativa del ambiente, han tenido resultados de coeficientes de Pearson con pendiente negativa. Esto significa que, a mayor humedad del entorno, el calor acumulado será menor y por consiguiente, afectará directamente en la variación de las temperatura del entorno, impactando en el efecto isla de calor urbana.

- Respecto a la relación Bivariable, temperatura del aire y temperatura de pavimento a 30 mm. De profundidad. Resulta evidente el comportamiento de una en función de la otra. Asimismo, esto no ha sido del todo corroborado debido a que en algunas ocasiones la presencia de viento modificó el patrón de comportamiento de la temperatura del pavimento.

- Respecto a la relación Bivariable de la temperatura de pavimento y punto de rocío, se observó una relación positiva moderada entre ambas, siendo de interés la medición en un mayor tiempo de estudio.

- De la observación en el lugar se ha podido observar que la cantidad de vehículos que transitan sobre la superficie generarán mayor acumulación de calor producto del rozamiento entre el neumático y la superficie de pavimento.

- El efecto isla de calor dependerá adicionalmente de factores no medidos en la presente tesis, tales como capacidad calorífica del material, tipo de material, geometría y zona de estudio, parámetros urbanísticos de la zona que puedan permitir mayor cantidad de metros cuadrados construidos de edificios, entre otros.

- Finalmente, se concluye que el modelo presentado representa adecuadamente las condiciones medidas.

Recomendaciones

- Se deberá incluir la medición de la variable viento y capacidad calorífica del material usado como carpeta de rodadura en las zonas de estudio, además de generar correlaciones en función de la variable dependiente: temperatura de pavimento. Esto con la finalidad de generar una mayor precisión en el cálculo de la temperatura de pavimento en determinado momento del año.

- Debido a la relación directa de la humedad en el efecto isla de calor y acumulación de calor en el entorno, se deberá considerar también el incentivo en el uso del concreto como material predominando en vías urbanas.

- Se deberá generar mediciones de la variable viento, la cual modifica directamente el enfriamiento de la superficie de pavimento y por consiguiente el entorno. Después de haber observado en campo, el autor considera que es una variable a revisar de alto impacto en el cálculo.

- Se deberá realizar estudios adicionales con mayor tamaño de muestra, permitiendo comprobar si la relación moderada del punto de rocío con la temperatura de pavimento, tiene alguna variable que lo impacte.

- Para un mayor exactitud en el cálculo a predecir, se requiere medir de forma exploratoria, la cantidad de calor acumulado por los vehículos que transitan.

- Conocido que la acumulación de calor genera deficiencias en el uso energético en las ciudades, resulta imperativo el uso de nuevos materiales que fomenten el control de la

temperatura, así como nuevos procedimientos constructivos o soluciones integrales que conlleven a contar con un inventario real de los cambios que se dan a consecuencia de la depredación de los recursos. El uso de techos verdes, es una alternativa que podría impactar en el objetivo futuros.

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APÉNDICE A - RECOLECCIÓN DE DATOS – LA MOLINA

Index	Timestamp	Pav. T.-3mm (°C)	RH(%rh)	Temp. Air(°C)	Dew Point(°C)	Serial Number
1	21/04/17 12:00	34.0	45.0	45.0	20.4	161026RHT0046009
2	21/04/17 12:30	35.2	43.3	44.3	20.8	161026RHT0046009
3	21/04/17 13:00	35.3	43.5	44.9	21.0	161026RHT0046009
4	21/04/17 13:30	36.1	41.3	45.1	20.9	161026RHT0046009
5	21/04/17 14:00	35.7	41.8	46.1	20.7	161026RHT0046009
6	21/04/17 14:30	34.0	44.7	43.6	20.3	161026RHT0046009
7	21/04/17 15:00	33.8	45.4	41.8	20.4	161026RHT0046009
8	21/04/17 15:30	35.0	41.7	41.9	20.1	161026RHT0046009
9	21/04/17 16:00	33.0	47.1	40.4	20.2	161026RHT0046009
10	21/04/17 16:30	29.2	56.5	38.3	19.7	161026RHT0046009
11	21/04/17 17:00	27.0	63.0	36.3	19.4	161026RHT0046009
12	21/04/17 17:30	26.1	65.2	35.0	19.1	161026RHT0046009
13	21/04/17 18:00	25.2	67.4	33.9	18.7	161026RHT0046009
14	21/04/17 18:30	24.7	69.6	32.9	18.8	161026RHT0046009
15	21/04/17 19:00	24.6	69.8	32.3	18.7	161026RHT0046009
16	21/04/17 19:30	24.3	71.3	31.8	18.8	161026RHT0046009
17	21/04/17 20:00	24.1	72.0	31.2	18.7	161026RHT0046009
18	21/04/17 20:30	23.9	73.2	30.7	18.8	161026RHT0046009
19	21/04/17 21:00	23.4	76.3	30.2	19.0	161026RHT0046009
20	21/04/17 21:30	23.1	77.7	29.9	19.0	161026RHT0046009
21	21/04/17 22:00	22.9	78.7	29.6	19.0	161026RHT0046009
22	21/04/17 22:30	22.7	80.1	29.3	19.1	161026RHT0046009
23	21/04/17 23:00	22.6	80.7	29.0	19.1	161026RHT0046009
24	21/04/17 23:30	22.4	82.2	28.8	19.2	161026RHT0046009
25	22/04/17 00:00	22.3	82.4	28.6	19.2	161026RHT0046009
26	22/04/17 00:30	22.3	82.3	28.4	19.1	161026RHT0046009
27	22/04/17 01:00	22.1	83.0	28.2	19.1	161026RHT0046009
28	22/04/17 01:30	21.9	83.2	28.0	18.9	161026RHT0046009
29	22/04/17 02:00	21.9	83.7	27.8	19.0	161026RHT0046009
30	22/04/17 02:30	21.7	82.9	27.6	18.7	161026RHT0046009
31	22/04/17 03:00	21.5	85.0	27.4	18.9	161026RHT0046009
32	22/04/17 03:30	21.4	84.6	27.2	18.7	161026RHT0046009
33	22/04/17 04:00	21.3	86.2	27.0	18.9	161026RHT0046009
34	22/04/17 04:30	21.1	87.2	26.8	18.9	161026RHT0046009
35	22/04/17 05:00	21.0	86.4	26.6	18.6	161026RHT0046009
36	22/04/17 05:30	20.9	87.3	26.4	18.7	161026RHT0046009
37	22/04/17 06:00	20.7	88.8	26.3	18.8	161026RHT0046009
38	22/04/17 06:30	20.9	88.5	26.2	18.9	161026RHT0046009
39	22/04/17 07:00	21.3	85.9	26.5	18.8	161026RHT0046009
40	22/04/17 07:30	22.7	82.9	27.0	19.6	161026RHT0046009
41	22/04/17 08:00	24.8	76.8	28.6	20.4	161026RHT0046009
42	22/04/17 08:30	26.0	72.3	31.0	20.6	161026RHT0046009
43	22/04/17 09:00	26.6	68.6	33.6	20.3	161026RHT0046009
44	22/04/17 09:30	27.3	65.9	35.7	20.4	161026RHT0046009
45	22/04/17 10:00	28.3	62.9	38.4	20.6	161026RHT0046009
46	22/04/17 10:30	29.4	59.1	40.7	20.6	161026RHT0046009

47	22/04/17 11:00	30.1	56.3	43.0	20.4	161026RHT0046009
48	22/04/17 11:30	31.5	52.9	45.0	20.7	161026RHT0046009
49	22/04/17 12:00	31.9	51.5	46.2	20.7	161026RHT0046009
50	22/04/17 12:30	32.3	49.8	44.1	20.5	161026RHT0046009
51	22/04/17 13:00	32.8	49.3	46.6	20.8	161026RHT0046009
52	22/04/17 13:30	34.0	46.1	47.9	20.8	161026RHT0046009
53	22/04/17 14:00	32.8	48.4	48.1	20.5	161026RHT0046009
54	22/04/17 14:30	36.0	41.6	47.9	20.9	161026RHT0046009
55	22/04/17 15:00	37.5	39.3	47.4	21.3	161026RHT0046009
56	22/04/17 15:30	37.1	38.6	46.2	20.7	161026RHT0046009
57	22/04/17 16:00	36.0	39.9	44.6	20.2	161026RHT0046009
58	22/04/17 16:30	31.1	49.7	41.3	19.4	161026RHT0046009
59	22/04/17 17:00	28.1	58.6	38.7	19.2	161026RHT0046009
60	22/04/17 17:30	26.6	63.0	36.7	19.0	161026RHT0046009
61	22/04/17 18:00	26.1	64.4	35.3	18.9	161026RHT0046009
62	22/04/17 18:30	26.7	62.3	34.3	18.9	161026RHT0046009
63	22/04/17 19:00	26.7	62.3	33.4	18.9	161026RHT0046009
64	22/04/17 19:30	26.4	63.5	32.6	18.9	161026RHT0046009
65	22/04/17 20:00	25.8	65.8	32.0	18.9	161026RHT0046009
66	22/04/17 20:30	25.5	67.0	31.4	18.9	161026RHT0046009
67	22/04/17 21:00	24.7	70.3	30.9	18.9	161026RHT0046009
68	22/04/17 21:30	24.3	72.0	30.4	18.9	161026RHT0046009
69	22/04/17 22:00	24.5	71.5	30.1	19.0	161026RHT0046009
70	22/04/17 22:30	24.2	72.3	29.7	18.9	161026RHT0046009
71	22/04/17 23:00	23.9	73.5	29.4	18.9	161026RHT0046009
72	22/04/17 23:30	23.8	73.4	29.1	18.8	161026RHT0046009
73	23/04/17 00:00	23.6	74.6	28.8	18.8	161026RHT0046009
74	23/04/17 00:30	22.7	78.9	28.5	18.8	161026RHT0046009
75	23/04/17 01:00	22.6	80.1	28.4	19.0	161026RHT0046009
76	23/04/17 01:30	22.9	79.1	28.6	19.1	161026RHT0046009
77	23/04/17 02:00	23.1	77.9	28.6	19.0	161026RHT0046009
78	23/04/17 02:30	23.1	78.1	28.6	19.1	161026RHT0046009
79	23/04/17 03:00	23.2	77.5	28.5	19.0	161026RHT0046009
80	23/04/17 03:30	23.0	78.1	28.4	19.0	161026RHT0046009
81	23/04/17 04:00	22.9	79.1	28.4	19.1	161026RHT0046009
82	23/04/17 04:30	22.8	79.9	28.2	19.1	161026RHT0046009
83	23/04/17 05:00	22.6	80.4	28.1	19.1	161026RHT0046009
84	23/04/17 05:30	22.5	81.2	28.1	19.1	161026RHT0046009
85	23/04/17 06:00	22.4	81.6	27.9	19.1	161026RHT0046009
86	23/04/17 06:30	22.3	82.0	27.7	19.1	161026RHT0046009
87	23/04/17 07:00	22.5	81.2	27.8	19.1	161026RHT0046009
88	23/04/17 07:30	22.5	81.5	27.8	19.2	161026RHT0046009
89	23/04/17 08:00	22.5	81.7	28.0	19.2	161026RHT0046009
90	23/04/17 08:30	22.6	81.0	28.2	19.2	161026RHT0046009
91	23/04/17 09:00	23.2	78.0	28.4	19.1	161026RHT0046009
92	23/04/17 09:30	23.9	76.3	28.9	19.5	161026RHT0046009
93	23/04/17 10:00	24.8	73.4	29.8	19.7	161026RHT0046009
94	23/04/17 10:30	25.4	70.4	31.1	19.6	161026RHT0046009
95	23/04/17 11:00	26.2	67.6	32.6	19.7	161026RHT0046009

96	23/04/17 11:30	27.5	62.1	35.0	19.6	161026RHT0046009
97	23/04/17 12:00	29.3	56.7	38.5	19.8	161026RHT0046009
98	23/04/17 12:30	29.3	57.8	39.8	20.1	161026RHT0046009
99	23/04/17 13:00	31.0	53.3	43.0	20.4	161026RHT0046009
100	23/04/17 13:30	32.0	50.2	44.9	20.3	161026RHT0046009
101	23/04/17 14:00	31.5	51.8	45.5	20.4	161026RHT0046009
102	23/04/17 14:30	32.0	50.4	45.5	20.4	161026RHT0046009
103	23/04/17 15:00	32.1	49.9	45.1	20.3	161026RHT0046009
104	23/04/17 15:30	31.3	51.0	44.4	20.0	161026RHT0046009
105	23/04/17 16:00	31.1	50.5	43.2	19.6	161026RHT0046009
106	23/04/17 16:30	30.0	53.2	39.9	19.4	161026RHT0046009
107	23/04/17 17:00	28.2	57.5	37.5	19.0	161026RHT0046009
108	23/04/17 17:30	27.2	60.4	35.6	18.9	161026RHT0046009
109	23/04/17 18:00	25.4	65.8	34.1	18.5	161026RHT0046009
110	23/04/17 18:30	24.9	67.5	32.8	18.5	161026RHT0046009
111	23/04/17 19:00	24.2	70.9	31.9	18.6	161026RHT0046009
112	23/04/17 19:30	24.2	70.9	31.1	18.6	161026RHT0046009
113	23/04/17 20:00	23.6	72.9	30.4	18.5	161026RHT0046009
114	23/04/17 20:30	23.0	75.4	29.8	18.4	161026RHT0046009
115	23/04/17 21:00	22.7	77.1	29.4	18.5	161026RHT0046009
116	23/04/17 21:30	22.7	78.0	29.4	18.7	161026RHT0046009
117	23/04/17 22:00	22.8	77.5	29.4	18.7	161026RHT0046009
118	23/04/17 22:30	22.7	78.0	29.3	18.7	161026RHT0046009
119	23/04/17 23:00	22.6	78.2	29.1	18.6	161026RHT0046009
120	23/04/17 23:30	22.5	78.7	28.9	18.6	161026RHT0046009
121	24/04/17 00:00	22.6	78.5	28.7	18.7	161026RHT0046009
122	24/04/17 00:30	23.0	76.8	28.6	18.7	161026RHT0046009
123	24/04/17 01:00	22.9	77.4	28.5	18.7	161026RHT0046009
124	24/04/17 01:30	22.6	78.5	28.3	18.7	161026RHT0046009
125	24/04/17 02:00	22.4	78.9	28.2	18.6	161026RHT0046009
126	24/04/17 02:30	22.4	78.2	28.1	18.4	161026RHT0046009
127	24/04/17 03:00	22.2	79.2	27.9	18.4	161026RHT0046009
128	24/04/17 03:30	22.3	80.1	27.8	18.7	161026RHT0046009
129	24/04/17 04:00	22.2	80.1	27.5	18.6	161026RHT0046009
130	24/04/17 04:30	22.0	81.7	27.3	18.7	161026RHT0046009
131	24/04/17 05:00	21.9	82.1	27.0	18.7	161026RHT0046009
132	24/04/17 05:30	21.7	85.8	26.6	19.2	161026RHT0046009
133	24/04/17 06:00	21.6	87.2	26.2	19.4	161026RHT0046009
134	24/04/17 06:30	21.2	87.8	25.7	19.1	161026RHT0046009
135	24/04/17 07:00	21.2	88.0	25.4	19.1	161026RHT0046009
136	24/04/17 07:30	21.5	87.2	25.4	19.3	161026RHT0046009
137	24/04/17 08:00	21.6	86.4	25.3	19.2	161026RHT0046009
138	24/04/17 08:30	21.5	84.8	25.4	18.8	161026RHT0046009
139	24/04/17 09:00	22.0	84.1	25.6	19.2	161026RHT0046009
140	24/04/17 09:30	22.7	80.8	26.0	19.2	161026RHT0046009
141	24/04/17 10:00	23.6	74.5	26.9	18.8	161026RHT0046009
142	24/04/17 10:30	23.7	74.2	27.6	18.8	161026RHT0046009
143	24/04/17 11:00	23.4	76.0	28.1	18.9	161026RHT0046009
144	24/04/17 11:30	23.9	73.0	28.3	18.8	161026RHT0046009

145	24/04/17 12:00	24.4	72.0	28.9	19.0	161026RHT0046009
146	24/04/17 12:30	24.8	68.9	29.6	18.7	161026RHT0046009
147	24/04/17 13:00	26.8	63.0	30.7	19.2	161026RHT0046009
148	24/04/17 13:30	28.0	59.3	31.9	19.3	161026RHT0046009
149	24/04/17 14:00	28.9	55.9	33.1	19.2	161026RHT0046009
150	24/04/17 14:30	28.6	57.5	33.8	19.4	161026RHT0046009
151	24/04/17 15:00	30.9	52.0	34.6	19.9	161026RHT0046009
152	24/04/17 15:30	30.4	51.6	35.2	19.3	161026RHT0046009
153	24/04/17 16:00	26.7	61.7	34.1	18.7	161026RHT0046009
154	24/04/17 16:30	25.3	66.6	32.9	18.6	161026RHT0046009
155	24/04/17 17:00	24.3	69.3	31.8	18.3	161026RHT0046009
156	24/04/17 17:30	23.6	72.4	30.6	18.3	161026RHT0046009
157	24/04/17 18:00	22.8	76.5	29.8	18.5	161026RHT0046009
158	24/04/17 18:30	22.5	78.1	29.2	18.5	161026RHT0046009
159	24/04/17 19:00	22.1	80.3	28.7	18.5	161026RHT0046009
160	24/04/17 19:30	21.9	81.4	28.3	18.6	161026RHT0046009
161	24/04/17 20:00	21.9	81.3	28.1	18.5	161026RHT0046009
162	24/04/17 20:30	21.8	81.9	27.9	18.6	161026RHT0046009
163	24/04/17 21:00	21.9	81.1	27.7	18.5	161026RHT0046009
164	24/04/17 21:30	21.7	81.7	27.6	18.4	161026RHT0046009
165	24/04/17 22:00	21.8	82.1	27.4	18.6	161026RHT0046009
166	24/04/17 22:30	21.8	81.1	27.3	18.4	161026RHT0046009
167	24/04/17 23:00	21.9	80.2	27.2	18.3	161026RHT0046009
168	24/04/17 23:30	21.9	79.2	27.1	18.1	161026RHT0046009
169	25/04/17 00:00	21.8	79.1	27.0	18.0	161026RHT0046009
170	25/04/17 00:30	21.5	80.1	26.8	17.9	161026RHT0046009
171	25/04/17 01:00	21.2	82.4	26.5	18.1	161026RHT0046009
172	25/04/17 01:30	21.1	84.4	26.4	18.4	161026RHT0046009
173	25/04/17 02:00	21.0	83.6	26.2	18.1	161026RHT0046009
174	25/04/17 02:30	21.0	84.2	26.2	18.2	161026RHT0046009
175	25/04/17 03:00	21.1	81.1	26.1	17.7	161026RHT0046009
176	25/04/17 03:30	21.2	80.3	26.0	17.7	161026RHT0046009
177	25/04/17 04:00	21.3	79.5	26.0	17.6	161026RHT0046009
178	25/04/17 04:30	21.4	78.9	26.0	17.6	161026RHT0046009
179	25/04/17 05:00	21.5	78.3	25.9	17.6	161026RHT0046009
180	25/04/17 05:30	21.3	80.8	25.9	17.9	161026RHT0046009
181	25/04/17 06:00	21.1	82.5	25.7	18.0	161026RHT0046009
182	25/04/17 06:30	21.1	82.9	25.6	18.1	161026RHT0046009
183	25/04/17 07:00	21.4	82.1	25.7	18.2	161026RHT0046009
184	25/04/17 07:30	22.2	78.6	26.2	18.3	161026RHT0046009
185	25/04/17 08:00	23.5	73.2	27.0	18.4	161026RHT0046009
186	25/04/17 08:30	24.6	70.3	27.9	18.8	161026RHT0046009
187	25/04/17 09:00	26.5	64.0	29.3	19.1	161026RHT0046009
188	25/04/17 09:30	27.9	59.3	31.0	19.2	161026RHT0046009
189	25/04/17 10:00	28.7	56.3	32.1	19.1	161026RHT0046009
190	25/04/17 10:30	30.0	51.5	34.3	18.9	161026RHT0046009
191	25/04/17 11:00	30.1	52.0	35.3	19.2	161026RHT0046009
192	25/04/17 11:30	30.5	50.6	36.4	19.1	161026RHT0046009
193	25/04/17 12:00	30.1	50.3	37.3	18.6	161026RHT0046009

194	25/04/17 12:30	31.2	47.7	38.2	18.8	161026RHT0046009
195	25/04/17 13:00	32.0	45.9	39.7	18.9	161026RHT0046009
196	25/04/17 13:30	32.8	43.8	40.4	18.9	161026RHT0046009
197	25/04/17 14:00	33.1	43.3	41.4	19.0	161026RHT0046009
198	25/04/17 14:30	31.3	46.4	40.3	18.4	161026RHT0046009
199	25/04/17 15:00	29.4	51.4	38.8	18.3	161026RHT0046009
200	25/04/17 15:30	28.8	54.2	37.5	18.6	161026RHT0046009
201	25/04/17 16:00	28.2	54.2	36.6	18.1	161026RHT0046009
202	25/04/17 16:30	27.5	56.2	35.3	18.0	161026RHT0046009
203	25/04/17 17:00	27.3	55.7	34.5	17.7	161026RHT0046009
204	25/04/17 17:30	26.2	59.2	33.4	17.6	161026RHT0046009
205	25/04/17 18:00	25.3	61.5	32.3	17.4	161026RHT0046009
206	25/04/17 18:30	24.5	65.2	31.4	17.5	161026RHT0046009
207	25/04/17 19:00	23.8	70.1	30.6	18.0	161026RHT0046009
208	25/04/17 19:30	22.9	73.1	29.8	17.8	161026RHT0046009
209	25/04/17 20:00	23.0	73.9	29.3	18.1	161026RHT0046009
210	25/04/17 20:30	22.1	76.5	28.7	17.8	161026RHT0046009
211	25/04/17 21:00	21.5	79.3	28.2	17.8	161026RHT0046009
212	25/04/17 21:30	21.3	81.5	27.7	18.0	161026RHT0046009
213	25/04/17 22:00	21.0	82.6	27.4	17.9	161026RHT0046009
214	25/04/17 22:30	20.7	85.0	27.0	18.1	161026RHT0046009
215	25/04/17 23:00	20.5	86.8	26.6	18.2	161026RHT0046009
216	25/04/17 23:30	20.3	87.6	26.3	18.2	161026RHT0046009
217	26/04/17 00:00	20.1	88.2	26.0	18.1	161026RHT0046009
218	26/04/17 00:30	19.8	88.1	25.7	17.8	161026RHT0046009
219	26/04/17 01:00	19.6	90.9	25.4	18.1	161026RHT0046009
220	26/04/17 01:30	19.9	90.9	25.4	18.4	161026RHT0046009
221	26/04/17 02:00	20.0	89.6	25.5	18.2	161026RHT0046009
222	26/04/17 02:30	20.2	89.7	25.5	18.5	161026RHT0046009
223	26/04/17 03:00	20.3	88.7	25.6	18.4	161026RHT0046009
224	26/04/17 03:30	19.9	89.6	25.3	18.1	161026RHT0046009
225	26/04/17 04:00	19.7	90.9	25.1	18.2	161026RHT0046009
226	26/04/17 04:30	19.6	91.5	24.9	18.2	161026RHT0046009
227	26/04/17 05:00	19.3	92.2	24.7	18.0	161026RHT0046009
228	26/04/17 05:30	19.0	91.4	24.5	17.6	161026RHT0046009
229	26/04/17 06:00	18.9	91.8	24.3	17.5	161026RHT0046009
230	26/04/17 06:30	18.9	94.5	24.2	18.0	161026RHT0046009
231	26/04/17 07:00	19.8	91.6	24.4	18.4	161026RHT0046009
232	26/04/17 07:30	21.2	87.0	24.9	18.9	161026RHT0046009
233	26/04/17 08:00	23.0	80.8	26.1	19.5	161026RHT0046009
234	26/04/17 08:30	24.2	74.9	27.2	19.5	161026RHT0046009
235	26/04/17 09:00	24.4	74.2	28.3	19.5	161026RHT0046009
236	26/04/17 09:30	26.3	68.8	31.7	20.1	161026RHT0046009
237	26/04/17 10:00	27.5	62.7	34.2	19.7	161026RHT0046009
238	26/04/17 10:30	31.0	52.9	37.3	20.3	161026RHT0046009
239	26/04/17 11:00	31.2	51.5	39.9	20.0	161026RHT0046009
240	26/04/17 11:30	31.7	50.4	41.9	20.1	161026RHT0046009
241	26/04/17 12:00	32.2	46.9	43.7	19.4	161026RHT0046009
242	26/04/17 12:30	33.2	44.3	41.7	19.4	161026RHT0046009

243	26/04/17 13:00	34.1	42.8	44.7	19.7	161026RHT0046009
244	26/04/17 13:30	33.8	42.3	45.7	19.2	161026RHT0046009
245	26/04/17 14:00	32.8	43.8	46.0	18.9	161026RHT0046009
246	26/04/17 14:30	34.1	41.6	45.5	19.2	161026RHT0046009
247	26/04/17 15:00	35.7	38.6	44.9	19.4	161026RHT0046009
248	26/04/17 15:30	35.0	40.9	43.8	19.7	161026RHT0046009
249	26/04/17 16:00	33.0	44.2	42.0	19.2	161026RHT0046009
250	26/04/17 16:30	29.4	52.7	39.3	18.7	161026RHT0046009
251	26/04/17 17:00	26.9	60.7	36.8	18.7	161026RHT0046009
252	26/04/17 17:30	25.9	63.7	35.1	18.5	161026RHT0046009
253	26/04/17 18:00	25.1	66.8	33.8	18.5	161026RHT0046009
254	26/04/17 18:30	25.0	67.0	32.9	18.4	161026RHT0046009
255	26/04/17 19:00	24.7	67.8	32.3	18.3	161026RHT0046009
256	26/04/17 19:30	24.3	69.3	31.7	18.3	161026RHT0046009
257	26/04/17 20:00	24.0	70.6	31.0	18.3	161026RHT0046009
258	26/04/17 20:30	23.6	70.9	30.4	18.0	161026RHT0046009
259	26/04/17 21:00	23.5	71.0	30.1	17.9	161026RHT0046009
260	26/04/17 21:30	23.3	71.3	29.7	17.8	161026RHT0046009
261	26/04/17 22:00	23.2	72.1	29.4	17.9	161026RHT0046009
262	26/04/17 22:30	23.0	72.4	29.1	17.8	161026RHT0046009
263	26/04/17 23:00	22.5	74.1	28.7	17.7	161026RHT0046009
264	26/04/17 23:30	22.1	76.2	28.3	17.7	161026RHT0046009
265	27/04/17 00:00	22.0	76.6	28.0	17.7	161026RHT0046009
266	27/04/17 00:30	21.8	77.2	27.7	17.6	161026RHT0046009
267	27/04/17 01:00	22.0	78.4	27.6	18.1	161026RHT0046009
268	27/04/17 01:30	21.7	79.2	27.4	17.9	161026RHT0046009
269	27/04/17 02:00	21.4	80.4	27.1	17.9	161026RHT0046009
270	27/04/17 02:30	21.3	80.6	26.9	17.8	161026RHT0046009
271	27/04/17 03:00	21.1	82.5	26.6	18.0	161026RHT0046009
272	27/04/17 03:30	21.1	83.4	26.5	18.2	161026RHT0046009
273	27/04/17 04:00	20.9	84.8	26.2	18.2	161026RHT0046009
274	27/04/17 04:30	20.5	86.0	25.9	18.1	161026RHT0046009
275	27/04/17 05:00	20.3	87.1	25.7	18.1	161026RHT0046009
276	27/04/17 05:30	20.3	88.3	25.6	18.3	161026RHT0046009
277	27/04/17 06:00	20.5	88.1	25.6	18.5	161026RHT0046009
278	27/04/17 06:30	20.4	87.4	25.4	18.2	161026RHT0046009
279	27/04/17 07:00	21.0	86.2	25.6	18.6	161026RHT0046009
280	27/04/17 07:30	22.2	81.6	26.3	18.9	161026RHT0046009
281	27/04/17 08:00	23.9	75.9	27.7	19.4	161026RHT0046009
282	27/04/17 08:30	25.1	70.8	29.2	19.4	161026RHT0046009
283	27/04/17 09:00	26.8	64.9	31.2	19.6	161026RHT0046009
284	27/04/17 09:30	28.2	61.2	33.9	20.0	161026RHT0046009
285	27/04/17 10:00	29.2	58.7	36.3	20.3	161026RHT0046009
286	27/04/17 10:30	30.7	53.2	38.9	20.1	161026RHT0046009
287	27/04/17 11:00	31.7	50.1	41.2	20.0	161026RHT0046009
288	27/04/17 11:30	33.2	46.3	43.3	20.1	161026RHT0046009
289	27/04/17 12:00	33.0	46.4	44.5	20.0	161026RHT0046009
290	27/04/17 12:30	35.4	40.7	43.0	20.0	161026RHT0046009
291	27/04/17 13:00	36.0	39.6	45.8	20.1	161026RHT0046009

292	27/04/17 13:30	36.0	39.0	47.1	19.9	161026RHT0046009
293	27/04/17 14:00	33.5	43.7	47.3	19.5	161026RHT0046009
294	27/04/17 14:30	34.8	41.2	46.8	19.7	161026RHT0046009
295	27/04/17 15:00	35.3	39.8	45.8	19.6	161026RHT0046009
296	27/04/17 15:30	34.8	39.8	44.2	19.1	161026RHT0046009
297	27/04/17 16:00	33.8	44.2	42.2	19.9	161026RHT0046009
298	27/04/17 16:30	29.5	51.6	39.4	18.5	161026RHT0046009
299	27/04/17 17:00	27.3	58.5	37.1	18.4	161026RHT0046009
300	27/04/17 17:30	26.2	62.0	35.4	18.3	161026RHT0046009
301	27/04/17 18:00	25.2	65.4	34.1	18.2	161026RHT0046009
302	27/04/17 18:30	24.3	67.9	33.0	18.0	161026RHT0046009
303	27/04/17 19:00	24.0	69.8	32.1	18.1	161026RHT0046009
304	27/04/17 19:30	23.6	72.1	31.5	18.3	161026RHT0046009
305	27/04/17 20:00	23.6	73.4	31.0	18.6	161026RHT0046009
306	27/04/17 20:30	23.4	74.5	30.6	18.6	161026RHT0046009
307	27/04/17 21:00	23.3	75.1	30.3	18.6	161026RHT0046009
308	27/04/17 21:30	23.2	74.9	30.0	18.5	161026RHT0046009
309	27/04/17 22:00	22.9	76.4	29.7	18.5	161026RHT0046009
310	27/04/17 22:30	22.7	76.8	29.4	18.4	161026RHT0046009
311	27/04/17 23:00	22.4	77.1	29.0	18.2	161026RHT0046009
312	27/04/17 23:30	22.4	77.4	28.8	18.2	161026RHT0046009
313	28/04/17 00:00	22.3	77.8	28.5	18.2	161026RHT0046009
314	28/04/17 00:30	22.1	78.7	28.3	18.2	161026RHT0046009
315	28/04/17 01:00	22.1	79.4	28.1	18.4	161026RHT0046009
316	28/04/17 01:30	22.1	80.4	28.0	18.6	161026RHT0046009
317	28/04/17 02:00	21.7	81.2	27.6	18.3	161026RHT0046009
318	28/04/17 02:30	21.6	82.1	27.4	18.4	161026RHT0046009
319	28/04/17 03:00	21.3	83.3	27.1	18.4	161026RHT0046009
320	28/04/17 03:30	21.4	83.5	27.1	18.5	161026RHT0046009
321	28/04/17 04:00	21.1	83.9	26.8	18.3	161026RHT0046009
322	28/04/17 04:30	20.8	86.1	26.5	18.4	161026RHT0046009
323	28/04/17 05:00	20.5	86.9	26.1	18.2	161026RHT0046009
324	28/04/17 05:30	20.2	88.7	25.9	18.3	161026RHT0046009
325	28/04/17 06:00	20.0	89.8	25.6	18.3	161026RHT0046009
326	28/04/17 06:30	19.9	90.4	25.5	18.3	161026RHT0046009
327	28/04/17 07:00	20.9	88.8	25.9	19.0	161026RHT0046009
328	28/04/17 07:30	22.0	84.6	26.6	19.3	161026RHT0046009
329	28/04/17 08:00	23.3	78.7	27.6	19.4	161026RHT0046009
330	28/04/17 08:30	24.0	75.9	28.4	19.5	161026RHT0046009
331	28/04/17 09:00	25.9	68.2	29.6	19.6	161026RHT0046009
332	28/04/17 09:30	26.9	65.9	30.8	20.0	161026RHT0046009
333	28/04/17 10:00	31.0	53.7	34.7	20.5	161026RHT0046009
334	28/04/17 10:30	32.9	48.3	38.2	20.5	161026RHT0046009
335	28/04/17 11:00	34.4	47.7	40.9	21.7	161026RHT0046009
336	28/04/17 11:30	33.8	46.2	43.1	20.6	161026RHT0046009
337	28/04/17 12:00	34.2	44.2	44.7	20.3	161026RHT0046009
338	28/04/17 12:30	34.9	42.7	42.2	20.3	161026RHT0046009
339	28/04/17 13:00	34.6	44.8	45.1	20.9	161026RHT0046009
340	28/04/17 13:30	34.6	42.3	46.3	19.9	161026RHT0046009

341	28/04/17 14:00	32.7	46.1	46.7	19.6	161026RHT0046009
342	28/04/17 14:30	34.0	43.4	46.5	19.8	161026RHT0046009
343	28/04/17 15:00	34.8	41.4	45.7	19.8	161026RHT0046009
344	28/04/17 15:30	35.1	39.8	44.6	19.4	161026RHT0046009
345	28/04/17 16:00	34.2	41.1	43.0	19.1	161026RHT0046009
346	28/04/17 16:30	30.1	49.4	40.1	18.3	161026RHT0046009
347	28/04/17 17:00	26.3	60.3	37.7	18.0	161026RHT0046009
348	28/04/17 17:30	24.3	66.8	35.5	17.7	161026RHT0046009
349	28/04/17 18:00	23.1	71.3	34.0	17.6	161026RHT0046009
350	28/04/17 18:30	22.4	74.3	32.9	17.6	161026RHT0046009
351	28/04/17 19:00	22.3	75.5	32.2	17.8	161026RHT0046009
352	28/04/17 19:30	22.3	76.0	31.6	17.9	161026RHT0046009
353	28/04/17 20:00	22.2	76.4	31.2	17.8	161026RHT0046009
354	28/04/17 20:30	22.1	76.8	30.7	17.8	161026RHT0046009
355	28/04/17 21:00	22.0	77.8	30.3	17.9	161026RHT0046009
356	28/04/17 21:30	21.9	77.7	30.1	17.8	161026RHT0046009
357	28/04/17 22:00	21.9	78.1	29.8	17.9	161026RHT0046009
358	28/04/17 22:30	21.6	79.7	29.4	17.9	161026RHT0046009
359	28/04/17 23:00	21.6	79.7	29.2	17.9	161026RHT0046009
360	28/04/17 23:30	21.5	80.9	29.0	18.1	161026RHT0046009
361	29/04/17 00:00	21.3	82.1	28.8	18.1	161026RHT0046009
362	29/04/17 00:30	21.1	83.1	28.6	18.1	161026RHT0046009
363	29/04/17 01:00	21.1	83.5	28.4	18.2	161026RHT0046009
364	29/04/17 01:30	20.8	85.0	28.2	18.2	161026RHT0046009
365	29/04/17 02:00	20.8	85.2	28.0	18.2	161026RHT0046009
366	29/04/17 02:30	20.6	86.1	27.8	18.2	161026RHT0046009
367	29/04/17 03:00	20.8	85.1	27.7	18.2	161026RHT0046009
368	29/04/17 03:30	20.9	84.8	27.5	18.2	161026RHT0046009
369	29/04/17 04:00	20.7	85.2	27.4	18.1	161026RHT0046009
370	29/04/17 04:30	20.7	85.2	27.2	18.1	161026RHT0046009
371	29/04/17 05:00	20.7	85.3	27.2	18.1	161026RHT0046009
372	29/04/17 05:30	20.9	85.0	27.1	18.3	161026RHT0046009
373	29/04/17 06:00	20.7	86.1	27.0	18.3	161026RHT0046009
374	29/04/17 06:30	20.1	87.8	26.7	18.0	161026RHT0046009
375	29/04/17 07:00	20.1	89.8	26.5	18.4	161026RHT0046009
376	29/04/17 07:30	20.1	89.9	26.3	18.4	161026RHT0046009
377	29/04/17 08:00	21.1	86.9	26.4	18.8	161026RHT0046009
378	29/04/17 08:30	22.2	80.6	27.4	18.7	161026RHT0046009
379	29/04/17 09:00	22.7	78.2	28.1	18.7	161026RHT0046009
380	29/04/17 09:30	22.8	77.8	28.4	18.7	161026RHT0046009
381	29/04/17 10:00	22.2	80.1	28.4	18.6	161026RHT0046009
382	29/04/17 10:30	21.6	84.2	28.1	18.8	161026RHT0046009
383	29/04/17 11:00	21.7	88.4	27.8	19.7	161026RHT0046009
384	29/04/17 11:30	22.2	80.3	27.8	18.6	161026RHT0046009
385	29/04/17 12:00	22.7	78.2	28.3	18.7	161026RHT0046009
386	29/04/17 12:30	22.8	77.8	28.4	18.7	161026RHT0046009
387	29/04/17 13:00	23.2	74.5	28.8	18.4	161026RHT0046009
388	29/04/17 13:30	23.8	72.1	29.3	18.5	161026RHT0046009
389	29/04/17 14:00	24.1	70.3	29.6	18.4	161026RHT0046009

390	29/04/17 14:30	24.4	69.3	29.7	18.4	161026RHT0046009
391	29/04/17 15:00	24.3	69.2	29.7	18.3	161026RHT0046009
392	29/04/17 15:30	23.3	72.1	29.3	18.0	161026RHT0046009
393	29/04/17 16:00	23.1	73.3	29.1	18.1	161026RHT0046009
394	29/04/17 16:30	22.7	75.4	28.8	18.1	161026RHT0046009
395	29/04/17 17:00	22.1	77.6	28.3	18.0	161026RHT0046009
396	29/04/17 17:30	21.5	80.8	27.9	18.1	161026RHT0046009
397	29/04/17 18:00	20.9	83.4	27.4	18.0	161026RHT0046009
398	29/04/17 18:30	20.7	85.4	26.9	18.2	161026RHT0046009
399	29/04/17 19:00	20.4	87.0	26.5	18.2	161026RHT0046009
400	29/04/17 19:30	20.2	88.8	26.2	18.3	161026RHT0046009
401	29/04/17 20:00	20.0	92.5	25.7	18.7	161026RHT0046009
402	29/04/17 20:30	19.7	92.8	25.3	18.5	161026RHT0046009
403	29/04/17 21:00	19.7	94.5	25.1	18.8	161026RHT0046009
404	29/04/17 21:30	19.7	94.5	24.9	18.8	161026RHT0046009
405	29/04/17 22:00	19.8	92.7	24.8	18.6	161026RHT0046009
406	29/04/17 22:30	19.7	93.8	24.8	18.7	161026RHT0046009
407	29/04/17 23:00	19.5	96.0	24.5	18.8	161026RHT0046009
408	29/04/17 23:30	19.4	97.5	24.3	19.0	161026RHT0046009
409	30/04/17 00:00	19.2	98.0	24.1	18.9	161026RHT0046009
410	30/04/17 00:30	19.5	99.6	24.0	19.4	161026RHT0046009
411	30/04/17 01:00	19.2	97.1	23.9	18.7	161026RHT0046009
412	30/04/17 01:30	19.3	95.1	23.9	18.5	161026RHT0046009
413	30/04/17 02:00	19.5	93.8	24.0	18.5	161026RHT0046009
414	30/04/17 02:30	19.5	94.5	24.1	18.6	161026RHT0046009
415	30/04/17 03:00	19.5	94.5	23.9	18.6	161026RHT0046009
416	30/04/17 03:30	19.4	95.3	23.7	18.6	161026RHT0046009
417	30/04/17 04:00	19.6	95.6	23.5	18.9	161026RHT0046009
418	30/04/17 04:30	19.4	95.6	23.3	18.7	161026RHT0046009
419	30/04/17 05:00	19.6	95.0	23.3	18.8	161026RHT0046009
420	30/04/17 05:30	19.5	94.8	23.1	18.6	161026RHT0046009
421	30/04/17 06:00	19.3	95.9	23.0	18.6	161026RHT0046009
422	30/04/17 06:30	19.2	96.3	22.9	18.6	161026RHT0046009
423	30/04/17 07:00	19.4	95.2	23.0	18.6	161026RHT0046009
424	30/04/17 07:30	19.7	93.5	23.5	18.6	161026RHT0046009
425	30/04/17 08:00	20.0	91.4	24.1	18.6	161026RHT0046009
426	30/04/17 08:30	20.1	91.2	24.5	18.6	161026RHT0046009
427	30/04/17 09:00	20.0	91.0	24.8	18.5	161026RHT0046009
428	30/04/17 09:30	20.4	90.5	25.3	18.8	161026RHT0046009
429	30/04/17 10:00	20.6	88.9	25.9	18.7	161026RHT0046009
430	30/04/17 10:30	20.8	87.0	26.0	18.6	161026RHT0046009
431	30/04/17 11:00	21.0	84.7	26.5	18.3	161026RHT0046009
432	30/04/17 11:30	21.1	82.8	27.0	18.1	161026RHT0046009
433	30/04/17 12:00	21.3	81.8	27.5	18.1	161026RHT0046009
434	30/04/17 12:30	21.6	81.1	28.1	18.2	161026RHT0046009
435	30/04/17 13:00	22.1	78.0	28.5	18.1	161026RHT0046009
436	30/04/17 13:30	21.9	79.7	28.6	18.2	161026RHT0046009
437	30/04/17 14:00	22.4	76.2	29.0	18.0	161026RHT0046009
438	30/04/17 14:30	22.9	75.4	29.5	18.3	161026RHT0046009

439	30/04/17 15:00	22.9	76.1	29.4	18.5	161026RHT0046009
440	30/04/17 15:30	22.7	75.0	29.1	18.0	161026RHT0046009
441	30/04/17 16:00	22.8	74.2	28.9	18.0	161026RHT0046009
442	30/04/17 16:30	22.9	72.7	28.7	17.7	161026RHT0046009
443	30/04/17 17:00	22.4	74.5	28.5	17.6	161026RHT0046009
444	30/04/17 17:30	22.0	77.8	27.8	17.9	161026RHT0046009
445	30/04/17 18:00	21.6	79.2	26.9	17.8	161026RHT0046009
446	30/04/17 18:30	21.5	79.7	26.2	17.8	161026RHT0046009
447	30/04/17 19:00	21.5	80.7	25.8	18.0	161026RHT0046009
448	30/04/17 19:30	21.5	80.5	25.5	18.0	161026RHT0046009
449	30/04/17 20:00	21.6	80.3	25.3	18.1	161026RHT0046009
450	30/04/17 20:30	21.4	82.4	25.1	18.3	161026RHT0046009
451	30/04/17 21:00	21.5	81.4	25.0	18.2	161026RHT0046009
452	30/04/17 21:30	21.4	82.4	24.9	18.3	161026RHT0046009
453	30/04/17 22:00	21.4	81.8	24.7	18.2	161026RHT0046009
454	30/04/17 22:30	21.4	82.8	24.6	18.4	161026RHT0046009
455	30/04/17 23:00	21.2	83.1	24.5	18.2	161026RHT0046009
456	30/04/17 23:30	21.1	84.0	24.4	18.3	161026RHT0046009
457	1/05/17 00:00	21.1	83.8	24.3	18.3	161026RHT0046009
458	1/05/17 00:30	20.9	84.2	24.0	18.1	161026RHT0046009
459	1/05/17 01:00	20.8	84.8	23.9	18.1	161026RHT0046009
460	1/05/17 01:30	20.8	85.0	24.0	18.2	161026RHT0046009
461	1/05/17 02:00	21.0	84.6	24.1	18.3	161026RHT0046009
462	1/05/17 02:30	20.9	85.8	24.1	18.4	161026RHT0046009
463	1/05/17 03:00	20.3	87.1	24.0	18.1	161026RHT0046009
464	1/05/17 03:30	20.0	89.1	24.0	18.1	161026RHT0046009
465	1/05/17 04:00	19.9	89.9	24.0	18.2	161026RHT0046009
466	1/05/17 04:30	20.0	89.7	24.0	18.3	161026RHT0046009
467	1/05/17 05:00	20.0	89.3	23.9	18.2	161026RHT0046009
468	1/05/17 05:30	20.0	89.3	23.9	18.2	161026RHT0046009
469	1/05/17 06:00	20.8	86.0	24.1	18.4	161026RHT0046009
470	1/05/17 06:30	21.0	85.0	24.2	18.4	161026RHT0046009
471	1/05/17 07:00	21.1	84.6	24.3	18.4	161026RHT0046009
472	1/05/17 07:30	21.2	84.0	24.5	18.4	161026RHT0046009
473	1/05/17 08:00	21.5	83.5	24.7	18.6	161026RHT0046009
474	1/05/17 08:30	21.7	82.4	24.9	18.6	161026RHT0046009
475	1/05/17 09:00	21.9	81.3	25.2	18.5	161026RHT0046009
476	1/05/17 09:30	22.0	81.4	25.5	18.7	161026RHT0046009
477	1/05/17 10:00	22.6	78.9	26.0	18.8	161026RHT0046009
478	1/05/17 10:30	23.1	77.5	26.6	18.9	161026RHT0046009
479	1/05/17 11:00	23.2	77.3	27.2	19.0	161026RHT0046009
480	1/05/17 11:30	24.1	74.6	28.1	19.3	161026RHT0046009
481	1/05/17 12:00	25.2	70.4	29.3	19.4	161026RHT0046009
482	1/05/17 12:30	25.6	69.0	29.7	19.5	161026RHT0046009
483	1/05/17 13:00	26.2	66.7	31.1	19.5	161026RHT0046009
484	1/05/17 13:30	26.9	63.2	32.3	19.3	161026RHT0046009
485	1/05/17 14:00	27.4	61.4	33.1	19.3	161026RHT0046009
486	1/05/17 14:30	27.8	59.7	33.7	19.2	161026RHT0046009
487	1/05/17 15:00	27.4	59.6	33.9	18.8	161026RHT0046009

488	1/05/17 15:30	27.3	60.3	33.8	18.9	161026RHT0046009
489	1/05/17 16:00	26.4	62.1	33.4	18.6	161026RHT0046009
490	1/05/17 16:30	25.3	65.5	32.4	18.4	161026RHT0046009
491	1/05/17 17:00	24.7	67.5	31.5	18.3	161026RHT0046009
492	1/05/17 17:30	24.9	66.8	30.6	18.3	161026RHT0046009
493	1/05/17 18:00	23.7	70.8	29.9	18.1	161026RHT0046009
494	1/05/17 18:30	24.4	68.8	28.6	18.3	161026RHT0046009
495	1/05/17 19:00	24.5	68.2	27.9	18.3	161026RHT0046009
496	1/05/17 19:30	23.9	70.2	27.3	18.1	161026RHT0046009
497	1/05/17 20:00	23.9	70.3	26.9	18.2	161026RHT0046009
498	1/05/17 20:30	23.8	71.0	26.5	18.2	161026RHT0046009
499	1/05/17 21:00	23.6	71.5	26.3	18.1	161026RHT0046009
500	1/05/17 21:30	23.1	73.1	26.0	18.0	161026RHT0046009
501	1/05/17 22:00	22.8	75.0	25.8	18.1	161026RHT0046009
502	1/05/17 22:30	22.5	75.9	26.0	18.0	161026RHT0046009
503	1/05/17 23:00	22.3	76.3	25.8	17.9	161026RHT0046009
504	1/05/17 23:30	22.0	77.6	25.6	17.9	161026RHT0046009
505	2/05/17 00:00	21.8	78.2	25.6	17.8	161026RHT0046009
506	2/05/17 00:30	22.1	78.0	25.5	18.1	161026RHT0046009
507	2/05/17 01:00	22.1	78.0	25.5	18.1	161026RHT0046009
508	2/05/17 01:30	21.7	79.4	25.5	18.0	161026RHT0046009
509	2/05/17 02:00	22.0	78.3	25.4	18.0	161026RHT0046009
510	2/05/17 02:30	22.2	77.5	25.3	18.1	161026RHT0046009
511	2/05/17 03:00	21.9	78.5	25.3	18.0	161026RHT0046009
512	2/05/17 03:30	21.5	80.7	25.2	18.0	161026RHT0046009
513	2/05/17 04:00	21.3	81.3	25.0	18.0	161026RHT0046009
514	2/05/17 04:30	21.2	81.9	25.0	18.0	161026RHT0046009
515	2/05/17 05:00	21.1	82.6	24.9	18.0	161026RHT0046009
516	2/05/17 05:30	21.4	81.3	24.9	18.1	161026RHT0046009
517	2/05/17 06:00	21.0	82.8	24.7	18.0	161026RHT0046009
518	2/05/17 06:30	20.5	86.0	24.6	18.1	161026RHT0046009
519	2/05/17 07:00	20.9	86.6	24.3	18.6	161026RHT0046009
520	2/05/17 07:30	21.0	85.6	24.2	18.5	161026RHT0046009
521	2/05/17 08:00	21.3	83.1	24.3	18.3	161026RHT0046009
522	2/05/17 08:30	21.6	81.8	24.9	18.4	161026RHT0046009
523	2/05/17 09:00	22.0	79.8	25.8	18.3	161026RHT0046009
524	2/05/17 09:30	22.2	78.1	26.4	18.2	161026RHT0046009
525	2/05/17 10:00	22.3	78.4	27.0	18.4	161026RHT0046009
526	2/05/17 10:30	22.4	76.8	27.4	18.1	161026RHT0046009
527	2/05/17 11:00	22.5	77.6	27.9	18.4	161026RHT0046009
528	2/05/17 11:30	26.6	63.5	29.4	19.1	161026RHT0046009
529	2/05/17 12:00	27.9	58.8	30.4	19.1	161026RHT0046009
530	2/05/17 12:30	29.0	55.8	31.6	19.3	161026RHT0046009
531	2/05/17 13:00	30.7	51.1	33.1	19.4	161026RHT0046009
532	2/05/17 13:30	31.5	48.3	34.8	19.3	161026RHT0046009
533	2/05/17 14:00	31.4	49.0	35.1	19.4	161026RHT0046009
534	2/05/17 14:30	32.3	46.9	36.7	19.5	161026RHT0046009
535	2/05/17 15:00	31.4	47.9	36.4	19.0	161026RHT0046009
536	2/05/17 15:30	30.3	50.4	35.7	18.8	161026RHT0046009

537	2/05/17 16:00	30.9	49.1	35.1	19.0	161026RHT0046009
538	2/05/17 16:30	28.0	55.3	33.8	18.2	161026RHT0046009
539	2/05/17 17:00	25.4	63.0	32.3	17.8	161026RHT0046009
540	2/05/17 17:30	22.8	72.5	30.7	17.6	161026RHT0046009
541	2/05/17 18:00	21.5	78.0	29.7	17.5	161026RHT0046009
542	2/05/17 18:30	21.3	80.3	29.0	17.8	161026RHT0046009
543	2/05/17 19:00	21.3	80.6	28.5	17.8	161026RHT0046009
544	2/05/17 19:30	21.2	81.1	28.1	17.8	161026RHT0046009
545	2/05/17 20:00	21.1	82.2	27.8	17.9	161026RHT0046009
546	2/05/17 20:30	20.9	83.0	27.4	17.9	161026RHT0046009
547	2/05/17 21:00	20.8	83.3	27.2	17.9	161026RHT0046009
548	2/05/17 21:30	20.7	83.6	26.9	17.8	161026RHT0046009
549	2/05/17 22:00	20.7	83.2	26.7	17.7	161026RHT0046009
550	2/05/17 22:30	20.6	84.4	26.5	17.9	161026RHT0046009
551	2/05/17 23:00	20.4	86.0	26.3	18.0	161026RHT0046009
552	2/05/17 23:30	20.1	87.8	26.0	18.0	161026RHT0046009
553	3/05/17 00:00	20.0	88.6	25.8	18.1	161026RHT0046009
554	3/05/17 00:30	19.8	89.1	25.6	18.0	161026RHT0046009
555	3/05/17 01:00	19.6	89.5	25.4	17.8	161026RHT0046009
556	3/05/17 01:30	19.2	93.8	25.1	18.2	161026RHT0046009
557	3/05/17 02:00	19.2	95.3	24.8	18.4	161026RHT0046009
558	3/05/17 02:30	19.1	95.0	24.6	18.3	161026RHT0046009
559	3/05/17 03:00	19.1	92.8	24.6	17.9	161026RHT0046009
560	3/05/17 03:30	19.1	92.5	24.6	17.9	161026RHT0046009
561	3/05/17 04:00	19.2	91.6	24.6	17.8	161026RHT0046009
562	3/05/17 04:30	19.2	92.0	24.5	17.9	161026RHT0046009
563	3/05/17 05:00	19.1	94.5	24.4	18.2	161026RHT0046009
564	3/05/17 05:30	18.9	96.7	24.1	18.4	161026RHT0046009
565	3/05/17 06:00	18.9	94.8	24.0	18.0	161026RHT0046009
566	3/05/17 06:30	19.1	91.9	24.1	17.8	161026RHT0046009
567	3/05/17 07:00	19.4	90.6	24.2	17.8	161026RHT0046009
568	3/05/17 07:30	19.9	88.3	24.3	17.9	161026RHT0046009
569	3/05/17 07:30	20.9	82.3	24.9	18.1	161026RHT0046009
570	3/05/17 08:30	22.0	80.3	25.3	18.4	161026RHT0046009
571	3/05/17 09:00	23.9	72.4	26.5	18.6	161026RHT0046009
572	3/05/17 09:30	26.4	63.7	27.9	19.0	161026RHT0046009
573	3/05/17 10:00	27.4	60.0	29.3	18.9	161026RHT0046009
574	3/05/17 10:30	29.0	55.2	31.0	19.1	161026RHT0046009
575	3/05/17 11:00	31.5	47.9	32.9	19.1	161026RHT0046009
576	3/05/17 11:30	36.6	37.7	36.9	19.8	161026RHT0046009
577	3/05/17 12:00	34.1	41.4	39.1	19.1	161026RHT0046009
578	3/05/17 12:30	33.7	42.1	38.1	19.0	161026RHT0046009
579	3/05/17 13:00	33.6	43.7	40.7	19.6	161026RHT0046009
580	3/05/17 13:30	33.6	42.2	42.2	19.0	161026RHT0046009
581	3/05/17 14:00	33.2	43.2	42.4	19.0	161026RHT0046009
582	3/05/17 14:30	31.1	46.9	41.1	18.4	161026RHT0046009
583	3/05/17 15:00	32.5	44.3	40.7	18.8	161026RHT0046009
584	3/05/17 15:30	31.4	47.1	39.8	18.8	161026RHT0046009
585	3/05/17 16:00	29.8	50.9	38.5	18.5	161026RHT0046009

586	3/05/17 16:30	27.5	56.6	36.6	18.1	161026RHT0046009
587	3/05/17 17:00	25.2	64.6	34.7	18.1	161026RHT0046009
588	3/05/17 17:30	23.5	70.9	33.0	17.9	161026RHT0046009
589	3/05/17 18:00	22.5	74.7	31.7	17.8	161026RHT0046009
590	3/05/17 18:30	21.9	77.7	30.5	17.8	161026RHT0046009
591	3/05/17 19:00	21.7	78.6	29.8	17.8	161026RHT0046009
592	3/05/17 19:30	21.5	79.2	29.2	17.7	161026RHT0046009
593	3/05/17 20:00	21.3	80.9	28.7	17.9	161026RHT0046009
594	3/05/17 20:30	21.5	80.7	28.5	18.0	161026RHT0046009
595	3/05/17 21:00	21.5	80.2	28.2	17.9	161026RHT0046009
596	3/05/17 21:30	21.1	81.5	27.8	17.8	161026RHT0046009
597	3/05/17 22:00	20.9	82.9	27.5	17.9	161026RHT0046009
598	3/05/17 22:30	20.8	83.9	27.3	18.0	161026RHT0046009
599	3/05/17 23:00	20.5	84.9	27.1	17.9	161026RHT0046009
600	3/05/17 23:30	20.5	85.0	26.8	17.9	161026RHT0046009
601	4/05/17 00:00	20.5	84.3	26.6	17.8	161026RHT0046009
602	4/05/17 00:30	20.1	84.8	26.2	17.5	161026RHT0046009
603	4/05/17 01:00	19.8	86.3	26.0	17.4	161026RHT0046009
604	4/05/17 01:30	19.5	87.6	25.8	17.4	161026RHT0046009
605	4/05/17 02:00	19.3	88.5	25.5	17.4	161026RHT0046009
606	4/05/17 02:30	19.3	88.6	25.4	17.4	161026RHT0046009
607	4/05/17 03:00	19.5	88.3	25.3	17.5	161026RHT0046009
608	4/05/17 03:30	19.4	88.4	25.2	17.4	161026RHT0046009
609	4/05/17 04:00	19.3	89.0	25.0	17.4	161026RHT0046009
610	4/05/17 04:30	19.0	89.7	24.9	17.3	161026RHT0046009
611	4/05/17 05:00	18.6	90.6	24.6	17.0	161026RHT0046009
612	4/05/17 05:30	18.4	92.1	24.3	17.1	161026RHT0046009
613	4/05/17 06:00	18.2	92.7	24.2	17.0	161026RHT0046009
614	4/05/17 06:30	18.2	93.8	24.0	17.2	161026RHT0046009
615	4/05/17 07:00	19.4	92.1	24.1	18.1	161026RHT0046009
616	4/05/17 07:30	21.8	80.8	24.5	18.4	161026RHT0046009
617	4/05/17 08:00	26.2	65.6	25.3	19.2	161026RHT0046009
618	4/05/17 08:30	28.2	56.9	27.4	18.8	161026RHT0046009
619	4/05/17 09:00	30.1	52.8	29.5	19.4	161026RHT0046009
620	4/05/17 09:30	30.7	50.6	31.9	19.3	161026RHT0046009
621	4/05/17 10:00	30.8	50.5	34.1	19.3	161026RHT0046009
622	4/05/17 10:30	33.0	45.7	36.5	19.7	161026RHT0046009
623	4/05/17 11:00	34.0	43.1	38.7	19.7	161026RHT0046009
624	4/05/17 11:30	34.4	42.0	40.5	19.6	161026RHT0046009
625	4/05/17 12:00	34.2	41.1	41.9	19.1	161026RHT0046009
626	4/05/17 12:30	34.5	40.4	40.2	19.1	161026RHT0046009
627	4/05/17 13:00	34.3	40.6	42.5	19.0	161026RHT0046009
628	4/05/17 13:30	34.2	39.8	43.5	18.6	161026RHT0046009
629	4/05/17 14:00	34.4	39.3	43.9	18.6	161026RHT0046009
630	4/05/17 14:30	32.2	42.3	43.8	17.8	161026RHT0046009
631	4/05/17 15:00	33.8	39.0	43.1	17.9	161026RHT0046009
632	4/05/17 15:30	33.8	38.5	41.9	17.7	161026RHT0046009
633	4/05/17 16:00	25.7	82.1	40.1	22.4	161026RHT0046009
634	4/05/17 16:30	25.0	63.6	37.8	17.6	161026RHT0046009

635	4/05/17 17:00	24.2	65.6	35.7	17.3	161026RHT0046009
636	4/05/17 17:30	22.6	69.3	34.1	16.7	161026RHT0046009
637	4/05/17 18:00	21.2	73.3	32.4	16.2	161026RHT0046009
638	4/05/17 18:30	20.6	75.8	31.1	16.2	161026RHT0046009
639	4/05/17 19:00	20.4	77.1	30.2	16.3	161026RHT0046009
640	4/05/17 19:30	20.4	77.8	29.6	16.4	161026RHT0046009
641	4/05/17 20:00	20.1	79.5	29.0	16.4	161026RHT0046009
642	4/05/17 20:30	19.8	80.5	28.6	16.3	161026RHT0046009
643	4/05/17 21:00	19.6	81.6	28.1	16.4	161026RHT0046009
644	4/05/17 21:30	19.3	83.0	27.6	16.3	161026RHT0046009
645	4/05/17 22:00	19.3	83.6	27.2	16.5	161026RHT0046009
646	4/05/17 22:30	19.1	84.5	26.9	16.4	161026RHT0046009
647	4/05/17 23:00	19.1	85.2	26.6	16.6	161026RHT0046009
648	4/05/17 23:30	19.2	85.0	26.4	16.6	161026RHT0046009
649	5/05/17 00:00	19.3	85.2	26.2	16.8	161026RHT0046009
650	5/05/17 00:30	19.5	84.1	26.2	16.7	161026RHT0046009
651	5/05/17 01:00	19.6	83.8	26.2	16.8	161026RHT0046009
652	5/05/17 01:30	19.6	84.1	26.1	16.8	161026RHT0046009
653	5/05/17 02:00	19.6	84.1	26.0	16.8	161026RHT0046009
654	5/05/17 02:30	19.5	84.7	25.9	16.9	161026RHT0046009
655	5/05/17 03:00	19.4	85.4	25.7	16.9	161026RHT0046009
656	5/05/17 03:30	19.4	85.8	25.6	17.0	161026RHT0046009
657	5/05/17 04:00	19.4	85.6	25.5	16.9	161026RHT0046009
658	5/05/17 04:30	19.3	86.1	25.4	16.9	161026RHT0046009
659	5/05/17 05:00	19.3	86.5	25.2	17.0	161026RHT0046009
660	5/05/17 05:30	18.9	87.6	25.0	16.8	161026RHT0046009
661	5/05/17 06:00	18.3	89.9	24.7	16.6	161026RHT0046009
662	5/05/17 06:30	18.3	91.1	24.5	16.8	161026RHT0046009
663	5/05/17 07:00	18.6	89.9	24.4	16.9	161026RHT0046009
664	5/05/17 07:30	21.1	81.2	24.8	17.7	161026RHT0046009
665	5/05/17 08:00	24.7	67.0	25.7	18.2	161026RHT0046009
666	5/05/17 08:30	27.5	58.3	27.6	18.6	161026RHT0046009
667	5/05/17 09:00	28.9	55.8	29.6	19.2	161026RHT0046009
668	5/05/17 09:30	30.6	49.7	31.8	18.9	161026RHT0046009
669	5/05/17 10:00	32.3	45.4	34.2	19.0	161026RHT0046009
670	5/05/17 10:30	32.7	43.4	36.6	18.6	161026RHT0046009
671	5/05/17 11:00	33.9	42.1	38.8	19.2	161026RHT0046009
672	5/05/17 11:30	34.2	40.2	40.7	18.8	161026RHT0046009
673	5/05/17 12:00	34.7	39.8	42.4	19.0	161026RHT0046009
674	5/05/17 12:30	34.4	39.7	43.6	18.7	161026RHT0046009
675	5/05/17 13:00	34.8	38.4	44.6	18.6	161026RHT0046009
676	5/05/17 13:30	35.1	38.6	45.1	18.9	161026RHT0046009
677	5/05/17 14:00	35.5	38.6	45.3	19.3	161026RHT0046009
678	5/05/17 14:30	35.4	37.0	45.0	18.5	161026RHT0046009
679	5/05/17 15:00	34.8	38.5	44.3	18.6	161026RHT0046009
680	5/05/17 15:30	33.6	40.7	43.0	18.4	161026RHT0046009
681	5/05/17 16:00	32.3	42.7	41.4	18.0	161026RHT0046009
682	5/05/17 16:30	29.1	50.8	39.3	17.9	161026RHT0046009
683	5/05/17 17:00	25.8	60.6	36.9	17.6	161026RHT0046009

684	5/05/17 17:30	24.3	66.2	35.1	17.6	161026RHT0046009
685	5/05/17 18:00	22.7	72.2	33.6	17.4	161026RHT0046009
686	5/05/17 18:30	21.9	75.5	32.2	17.4	161026RHT0046009
687	5/05/17 19:00	21.6	77.2	31.3	17.4	161026RHT0046009
688	5/05/17 19:30	21.5	77.8	30.6	17.5	161026RHT0046009
689	5/05/17 20:00	21.1	78.8	30.1	17.3	161026RHT0046009
690	5/05/17 20:30	20.8	80.7	29.5	17.4	161026RHT0046009
691	5/05/17 21:00	21.0	80.2	29.2	17.5	161026RHT0046009
692	5/05/17 21:30	21.1	80.0	28.9	17.5	161026RHT0046009
693	5/05/17 22:00	21.5	78.7	28.8	17.6	161026RHT0046009
694	5/05/17 22:30	21.4	77.9	28.7	17.4	161026RHT0046009
695	5/05/17 23:00	21.5	78.5	28.5	17.6	161026RHT0046009
696	5/05/17 23:30	20.7	80.3	28.0	17.2	161026RHT0046009
697	6/05/17 00:00	19.9	84.2	27.4	17.2	161026RHT0046009
698	6/05/17 00:30	19.7	85.3	27.0	17.2	161026RHT0046009
699	6/05/17 01:00	19.6	84.9	26.7	17.0	161026RHT0046009
700	6/05/17 01:30	19.8	85.6	26.6	17.3	161026RHT0046009
701	6/05/17 02:00	20.0	84.1	26.6	17.2	161026RHT0046009
702	6/05/17 02:30	20.1	84.8	26.4	17.5	161026RHT0046009
703	6/05/17 03:00	19.9	84.9	26.2	17.3	161026RHT0046009
704	6/05/17 03:30	19.8	85.5	26.1	17.3	161026RHT0046009
705	6/05/17 04:00	19.5	86.7	25.8	17.2	161026RHT0046009
706	6/05/17 04:30	19.4	86.9	25.6	17.2	161026RHT0046009
707	6/05/17 05:00	19.4	86.7	25.5	17.1	161026RHT0046009
708	6/05/17 05:30	19.2	88.2	25.3	17.2	161026RHT0046009
709	6/05/17 06:00	19.1	89.3	25.2	17.3	161026RHT0046009
710	6/05/17 06:30	19.1	90.2	25.1	17.5	161026RHT0046009
711	6/05/17 07:00	20.0	87.7	25.2	17.9	161026RHT0046009
712	6/05/17 07:30	20.9	83.0	25.5	17.9	161026RHT0046009
713	6/05/17 08:00	22.1	78.1	25.7	18.1	161026RHT0046009
714	6/05/17 08:30	23.5	74.8	26.3	18.8	161026RHT0046009
715	6/05/17 09:00	24.8	68.4	27.9	18.6	161026RHT0046009
716	6/05/17 09:30	27.5	58.0	29.1	18.5	161026RHT0046009
717	6/05/17 10:00	30.5	50.5	32.1	19.1	161026RHT0046009
718	6/05/17 10:30	30.4	50.2	33.8	18.9	161026RHT0046009
719	6/05/17 11:00	30.9	47.9	35.4	18.6	161026RHT0046009
720	6/05/17 11:30	31.7	44.4	38.5	18.1	161026RHT0046009
721	6/05/17 12:00	32.0	43.6	40.4	18.1	161026RHT0046009
722	6/05/17 12:30	33.0	41.8	41.9	18.3	161026RHT0046009
723	6/05/17 13:00	32.7	43.3	42.9	18.6	161026RHT0046009
724	6/05/17 13:30	32.6	41.5	43.5	17.8	161026RHT0046009
725	6/05/17 14:00	32.2	44.2	43.3	18.5	161026RHT0046009
726	6/05/17 14:30	32.7	43.4	43.1	18.6	161026RHT0046009
727	6/05/17 15:00	32.0	44.9	42.3	18.5	161026RHT0046009
728	6/05/17 15:30	32.0	44.9	41.2	18.5	161026RHT0046009
729	6/05/17 16:00	30.8	47.0	39.8	18.2	161026RHT0046009
730	6/05/17 16:30	28.3	52.1	38.1	17.5	161026RHT0046009
731	6/05/17 17:00	26.0	58.2	35.9	17.1	161026RHT0046009
732	6/05/17 17:30	24.8	61.5	34.4	16.9	161026RHT0046009

733	6/05/17 18:00	23.8	64.5	33.0	16.7	161026RHT0046009
734	6/05/17 18:30	22.9	67.6	31.9	16.6	161026RHT0046009
735	6/05/17 19:00	22.7	70.3	31.0	17.0	161026RHT0046009
736	6/05/17 19:30	22.3	71.5	30.2	16.9	161026RHT0046009
737	6/05/17 20:00	22.0	73.1	29.7	17.0	161026RHT0046009
738	6/05/17 20:30	21.9	72.4	29.2	16.7	161026RHT0046009
739	6/05/17 21:00	21.2	74.7	28.8	16.5	161026RHT0046009
740	6/05/17 21:30	21.1	75.8	28.5	16.7	161026RHT0046009
741	6/05/17 22:00	20.9	77.2	28.1	16.8	161026RHT0046009
742	6/05/17 22:30	20.8	77.4	27.8	16.7	161026RHT0046009
743	6/05/17 23:00	20.7	77.7	27.4	16.7	161026RHT0046009
744	6/05/17 23:30	20.7	79.6	27.3	17.0	161026RHT0046009
745	7/05/17 00:00	21.1	79.4	27.3	17.4	161026RHT0046009
746	7/05/17 00:30	21.2	79.1	27.4	17.4	161026RHT0046009
747	7/05/17 01:00	21.4	77.5	27.3	17.3	161026RHT0046009
748	7/05/17 01:30	21.5	77.3	27.2	17.4	161026RHT0046009
749	7/05/17 02:00	21.5	76.9	27.2	17.3	161026RHT0046009
750	7/05/17 02:30	21.5	78.3	27.1	17.6	161026RHT0046009
751	7/05/17 03:00	21.3	78.0	26.9	17.3	161026RHT0046009
752	7/05/17 03:30	21.2	78.2	26.8	17.2	161026RHT0046009
753	7/05/17 04:00	21.1	78.7	26.6	17.3	161026RHT0046009
754	7/05/17 04:30	20.7	80.6	26.3	17.2	161026RHT0046009
755	7/05/17 05:00	20.5	80.4	26.0	17.0	161026RHT0046009
756	7/05/17 05:30	20.1	82.6	25.7	17.0	161026RHT0046009
757	7/05/17 06:00	19.9	84.9	25.5	17.3	161026RHT0046009
758	7/05/17 06:30	20.3	83.5	25.4	17.4	161026RHT0046009
759	7/05/17 07:00	21.6	80.0	25.8	18.0	161026RHT0046009
760	7/05/17 07:30	23.2	72.0	26.4	17.9	161026RHT0046009
761	7/05/17 08:00	24.0	70.3	26.8	18.3	161026RHT0046009
762	7/05/17 08:30	25.7	64.3	27.8	18.5	161026RHT0046009
763	7/05/17 09:00	26.2	61.5	28.9	18.2	161026RHT0046009
764	7/05/17 09:30	30.2	50.4	31.2	18.8	161026RHT0046009
765	7/05/17 10:00	28.8	54.5	31.7	18.7	161026RHT0046009
766	7/05/17 10:30	34.4	43.5	34.7	20.2	161026RHT0046009
767	7/05/17 11:00	34.7	39.5	38.4	18.9	161026RHT0046009
768	7/05/17 11:30	35.5	38.8	40.5	19.3	161026RHT0046009
769	7/05/17 12:00	34.5	39.6	42.2	18.8	161026RHT0046009
770	7/05/17 12:30	34.7	39.5	43.5	18.9	161026RHT0046009
771	7/05/17 13:00	34.4	39.7	44.4	18.7	161026RHT0046009
772	7/05/17 13:30	34.3	39.2	44.9	18.4	161026RHT0046009
773	7/05/17 14:00	34.6	38.6	45.0	18.5	161026RHT0046009
774	7/05/17 14:30	34.3	39.0	44.6	18.4	161026RHT0046009
775	7/05/17 15:00	33.4	41.0	43.7	18.4	161026RHT0046009
776	7/05/17 15:30	33.2	41.8	42.7	18.5	161026RHT0046009
777	7/05/17 16:00	32.5	42.7	40.6	18.2	161026RHT0046009
778	7/05/17 16:30	30.8	44.8	40.0	17.4	161026RHT0046009
779	7/05/17 17:00	28.0	51.3	37.8	17.0	161026RHT0046009
780	7/05/17 17:30	26.4	55.7	35.9	16.8	161026RHT0046009
781	7/05/17 18:00	25.1	59.0	34.4	16.5	161026RHT0046009

782	7/05/17 18:30	24.3	62.4	33.3	16.7	161026RHT0046009
783	7/05/17 19:00	23.8	63.2	32.3	16.4	161026RHT0046009
784	7/05/17 19:30	23.4	64.9	31.5	16.4	161026RHT0046009
785	7/05/17 20:00	23.1	66.6	30.9	16.5	161026RHT0046009
786	7/05/17 20:30	22.7	67.9	30.3	16.5	161026RHT0046009
787	7/05/17 21:00	22.3	70.3	29.8	16.6	161026RHT0046009
788	7/05/17 21:30	22.0	71.6	29.4	16.6	161026RHT0046009
789	7/05/17 22:00	21.8	73.0	29.0	16.7	161026RHT0046009
790	7/05/17 22:30	21.6	75.6	28.8	17.1	161026RHT0046009
791	7/05/17 23:00	21.3	77.1	28.5	17.1	161026RHT0046009
792	7/05/17 23:30	21.0	79.8	28.1	17.4	161026RHT0046009
793	8/05/17 00:00	20.5	82.8	27.7	17.5	161026RHT0046009
794	8/05/17 00:30	20.2	83.3	27.4	17.3	161026RHT0046009
795	8/05/17 01:00	20.0	86.3	27.0	17.6	161026RHT0046009
796	8/05/17 01:30	19.8	86.9	26.8	17.6	161026RHT0046009
797	8/05/17 02:00	19.7	88.1	26.5	17.7	161026RHT0046009
798	8/05/17 02:30	19.5	88.0	26.2	17.5	161026RHT0046009
799	8/05/17 03:00	19.4	85.2	26.0	16.8	161026RHT0046009
800	8/05/17 03:30	19.5	87.5	25.8	17.4	161026RHT0046009
801	8/05/17 04:00	19.4	86.5	25.7	17.1	161026RHT0046009
802	8/05/17 04:30	19.7	84.0	25.6	16.9	161026RHT0046009
803	8/05/17 05:00	19.1	88.7	25.4	17.2	161026RHT0046009
804	8/05/17 05:30	19.0	91.4	25.2	17.6	161026RHT0046009
805	8/05/17 06:00	18.8	93.1	25.0	17.7	161026RHT0046009
806	8/05/17 06:30	19.3	93.3	25.1	18.2	161026RHT0046009
807	8/05/17 07:00	20.0	90.0	25.4	18.3	161026RHT0046009
808	8/05/17 07:30	20.9	86.1	25.8	18.5	161026RHT0046009
809	8/05/17 08:00	21.6	83.3	26.5	18.6	161026RHT0046009
810	8/05/17 08:30	22.2	80.0	27.1	18.6	161026RHT0046009
811	8/05/17 09:00	22.4	78.9	27.4	18.6	161026RHT0046009
812	8/05/17 09:30	23.3	76.5	27.8	18.9	161026RHT0046009
813	8/05/17 10:00	24.2	72.6	28.5	19.0	161026RHT0046009
814	8/05/17 10:30	25.6	67.3	29.6	19.1	161026RHT0046009
815	8/05/17 11:00	26.4	64.9	30.5	19.3	161026RHT0046009
816	8/05/17 11:30	28.8	56.7	32.9	19.3	161026RHT0046009
817	8/05/17 12:00	30.4	52.1	35.6	19.5	161026RHT0046009
818	8/05/17 12:30	30.5	51.1	37.9	19.2	161026RHT0046009
819	8/05/17 13:00	31.2	47.6	39.4	18.8	161026RHT0046009
820	8/05/17 13:30	32.2	46.8	40.5	19.4	161026RHT0046009
821	8/05/17 14:00	33.5	43.3	41.1	19.3	161026RHT0046009
822	8/05/17 14:30	32.7	45.0	41.1	19.2	161026RHT0046009
823	8/05/17 15:00	31.0	48.4	40.6	18.8	161026RHT0046009
824	8/05/17 15:30	30.0	51.5	39.4	18.9	161026RHT0046009
825	8/05/17 16:00	28.1	55.3	37.9	18.3	161026RHT0046009
826	8/05/17 16:30	25.3	64.0	36.0	18.0	161026RHT0046009
827	8/05/17 17:00	23.4	70.3	34.1	17.7	161026RHT0046009
828	8/05/17 17:30	22.2	75.5	32.6	17.7	161026RHT0046009
829	8/05/17 18:00	21.4	79.4	31.2	17.7	161026RHT0046009
830	8/05/17 18:30	21.2	80.2	30.4	17.6	161026RHT0046009

831	8/05/17 19:00	21.3	79.7	29.9	17.6	161026RHT0046009
832	8/05/17 19:30	21.3	80.0	29.6	17.7	161026RHT0046009
833	8/05/17 20:00	21.0	81.8	29.1	17.8	161026RHT0046009
834	8/05/17 20:30	20.6	83.0	28.5	17.6	161026RHT0046009
835	8/05/17 21:00	20.3	84.2	28.1	17.5	161026RHT0046009
836	8/05/17 21:30	20.1	85.7	27.7	17.6	161026RHT0046009
837	8/05/17 22:00	20.0	85.0	27.3	17.4	161026RHT0046009
838	8/05/17 22:30	19.8	86.7	27.0	17.5	161026RHT0046009
839	8/05/17 23:00	19.9	87.1	26.8	17.7	161026RHT0046009
840	8/05/17 23:30	19.7	86.3	26.5	17.3	161026RHT0046009
841	9/05/17 00:00	19.5	88.8	26.2	17.6	161026RHT0046009
842	9/05/17 00:30	19.5	88.9	26.0	17.6	161026RHT0046009
843	9/05/17 01:00	19.2	89.8	25.7	17.5	161026RHT0046009
844	9/05/17 01:30	19.1	90.9	25.5	17.6	161026RHT0046009
845	9/05/17 02:00	18.9	88.0	25.3	16.9	161026RHT0046009
846	9/05/17 02:30	19.1	90.9	25.2	17.6	161026RHT0046009
847	9/05/17 03:00	19.2	90.3	25.1	17.6	161026RHT0046009
848	9/05/17 03:30	19.2	90.6	25.0	17.6	161026RHT0046009
849	9/05/17 04:00	19.0	90.0	24.9	17.3	161026RHT0046009
850	9/05/17 04:30	18.8	91.5	24.6	17.4	161026RHT0046009
851	9/05/17 05:00	18.5	91.7	24.5	17.1	161026RHT0046009
852	9/05/17 05:30	18.5	92.8	24.4	17.3	161026RHT0046009
853	9/05/17 06:00	18.3	93.0	24.2	17.1	161026RHT0046009
854	9/05/17 06:30	18.2	94.5	24.1	17.3	161026RHT0046009
855	9/05/17 07:00	18.9	92.3	24.1	17.6	161026RHT0046009
856	9/05/17 07:30	21.0	84.5	24.4	18.3	161026RHT0046009
857	9/05/17 08:00	25.7	65.5	25.1	18.7	161026RHT0046009
858	9/05/17 08:30	25.1	66.8	27.0	18.5	161026RHT0046009
859	9/05/17 09:00	28.2	57.6	29.1	19.0	161026RHT0046009
860	9/05/17 09:30	29.4	55.3	31.3	19.5	161026RHT0046009
861	9/05/17 10:00	32.0	45.9	33.8	18.9	161026RHT0046009
862	9/05/17 10:30	33.9	41.5	36.1	19.0	161026RHT0046009
863	9/05/17 11:00	33.4	41.9	38.6	18.7	161026RHT0046009
864	9/05/17 11:30	33.4	41.5	40.4	18.5	161026RHT0046009
865	9/05/17 12:00	34.0	40.8	39.6	18.8	161026RHT0046009
866	9/05/17 12:30	33.4	41.5	40.8	18.5	161026RHT0046009
867	9/05/17 13:00	33.7	40.1	43.0	18.3	161026RHT0046009
868	9/05/17 13:30	34.2	39.5	43.5	18.5	161026RHT0046009
869	9/05/17 14:00	33.8	40.6	42.7	18.6	161026RHT0046009
870	9/05/17 14:30	32.3	42.1	41.6	17.8	161026RHT0046009
871	9/05/17 15:00	32.2	42.1	41.3	17.7	161026RHT0046009
872	9/05/17 15:30	30.5	44.4	40.0	17.0	161026RHT0046009
873	9/05/17 16:00	30.5	45.1	38.5	17.3	161026RHT0046009
874	9/05/17 16:30	28.6	48.8	37.2	16.8	161026RHT0046009
875	9/05/17 17:00	28.2	49.7	36.3	16.7	161026RHT0046009
876	9/05/17 17:30	26.5	54.6	35.0	16.6	161026RHT0046009
877	9/05/17 18:00	25.1	57.9	33.6	16.2	161026RHT0046009
878	9/05/17 18:30	24.7	59.6	32.6	16.3	161026RHT0046009
879	9/05/17 19:00	24.4	60.7	31.9	16.3	161026RHT0046009

880	9/05/17 19:30	24.2	61.8	31.3	16.4	161026RHT0046009
881	9/05/17 20:00	24.1	62.6	30.8	16.5	161026RHT0046009
882	9/05/17 20:30	23.6	63.7	30.2	16.3	161026RHT0046009
883	9/05/17 21:00	23.1	66.0	29.7	16.4	161026RHT0046009
884	9/05/17 21:30	23.0	67.5	29.3	16.7	161026RHT0046009
885	9/05/17 22:00	22.7	68.0	29.0	16.5	161026RHT0046009
886	9/05/17 22:30	22.2	70.0	28.6	16.5	161026RHT0046009
887	9/05/17 23:00	22.2	70.2	28.4	16.5	161026RHT0046009
888	9/05/17 23:30	22.7	68.1	28.3	16.5	161026RHT0046009
889	10/05/17 00:00	22.8	67.4	28.3	16.4	161026RHT0046009
890	10/05/17 00:30	22.9	67.8	28.2	16.6	161026RHT0046009
891	10/05/17 01:00	22.8	68.7	28.1	16.7	161026RHT0046009
892	10/05/17 01:30	22.8	69.6	28.0	16.9	161026RHT0046009
893	10/05/17 02:00	22.7	68.4	27.9	16.6	161026RHT0046009
894	10/05/17 02:30	21.8	72.7	27.5	16.7	161026RHT0046009
895	10/05/17 03:00	21.5	76.2	27.1	17.1	161026RHT0046009
896	10/05/17 03:30	21.2	77.7	26.9	17.1	161026RHT0046009
897	10/05/17 04:00	21.0	80.4	26.7	17.5	161026RHT0046009
898	10/05/17 04:30	20.9	82.1	26.5	17.7	161026RHT0046009
899	10/05/17 05:00	20.6	84.4	26.2	17.9	161026RHT0046009
900	10/05/17 05:30	20.5	86.3	26.0	18.1	161026RHT0046009
901	10/05/17 06:00	20.4	85.2	25.9	17.8	161026RHT0046009
902	10/05/17 06:30	20.1	85.2	25.6	17.5	161026RHT0046009
903	10/05/17 07:00	21.1	83.6	25.6	18.2	161026RHT0046009
904	10/05/17 07:30	23.5	75.2	26.0	18.9	161026RHT0046009
905	10/05/17 08:00	28.2	57.3	26.8	19.0	161026RHT0046009
906	10/05/17 08:30	30.0	50.5	29.0	18.6	161026RHT0046009
907	10/05/17 09:00	31.4	47.8	31.4	19.0	161026RHT0046009
908	10/05/17 09:30	31.6	45.7	33.4	18.5	161026RHT0046009
909	10/05/17 10:00	32.3	44.4	35.1	18.6	161026RHT0046009
910	10/05/17 10:30	33.3	42.1	37.4	18.7	161026RHT0046009
911	10/05/17 11:00	34.2	39.2	39.7	18.3	161026RHT0046009
912	10/05/17 11:30	35.4	37.9	41.6	18.9	161026RHT0046009
913	10/05/17 12:00	35.5	36.7	43.2	18.4	161026RHT0046009
914	10/05/17 12:30	36.0	36.1	44.4	18.6	161026RHT0046009
915	10/05/17 13:00	37.0	35.3	45.5	19.1	161026RHT0046009
916	10/05/17 13:30	39.2	33.6	46.5	20.3	161026RHT0046009
917	10/05/17 14:00	38.0	32.8	46.6	18.8	161026RHT0046009
918	10/05/17 14:30	37.6	32.5	46.4	18.3	161026RHT0046009
919	10/05/17 15:00	37.5	32.7	45.9	18.4	161026RHT0046009
920	10/05/17 15:30	36.5	34.3	44.6	18.2	161026RHT0046009
921	10/05/17 16:00	34.9	36.7	43.0	17.9	161026RHT0046009
922	10/05/17 16:30	30.8	44.3	40.4	17.2	161026RHT0046009
923	10/05/17 17:00	29.1	47.8	38.2	16.9	161026RHT0046009
924	10/05/17 17:30	27.9	50.5	36.6	16.7	161026RHT0046009
925	10/05/17 18:00	26.9	53.3	35.1	16.6	161026RHT0046009
926	10/05/17 18:30	24.1	63.6	33.9	16.8	161026RHT0046009
927	10/05/17 19:00	24.6	60.5	33.0	16.4	161026RHT0046009
928	10/05/17 19:30	25.0	58.6	32.2	16.3	161026RHT0046009

929	10/05/17 20:00	24.7	58.5	31.5	16.0	161026RHT0046009
930	10/05/17 20:30	24.3	59.9	30.9	16.0	161026RHT0046009
931	10/05/17 21:00	24.1	60.9	30.4	16.1	161026RHT0046009
932	10/05/17 21:30	23.5	63.4	30.1	16.1	161026RHT0046009
933	10/05/17 22:00	23.8	62.7	29.8	16.3	161026RHT0046009
934	10/05/17 22:30	23.4	65.6	29.5	16.6	161026RHT0046009
935	10/05/17 23:00	23.5	63.5	29.2	16.2	161026RHT0046009
936	10/05/17 23:30	23.0	65.5	29.1	16.2	161026RHT0046009
937	11/05/17 00:00	22.4	71.8	28.7	17.1	161026RHT0046009
938	11/05/17 00:30	22.1	75.3	28.4	17.5	161026RHT0046009
939	11/05/17 01:00	22.1	74.2	28.3	17.3	161026RHT0046009
940	11/05/17 01:30	21.7	75.2	28.1	17.1	161026RHT0046009
941	11/05/17 02:00	21.6	76.5	27.9	17.3	161026RHT0046009
942	11/05/17 02:30	21.3	76.3	27.5	17.0	161026RHT0046009
943	11/05/17 03:00	21.2	75.8	27.2	16.8	161026RHT0046009
944	11/05/17 03:30	21.2	75.9	26.9	16.8	161026RHT0046009
945	11/05/17 04:00	21.0	75.5	26.6	16.5	161026RHT0046009
946	11/05/17 04:30	20.7	75.8	26.4	16.3	161026RHT0046009
947	11/05/17 05:00	20.5	76.5	26.2	16.2	161026RHT0046009
948	11/05/17 05:30	20.0	78.3	25.9	16.1	161026RHT0046009
949	11/05/17 06:00	20.0	79.0	25.7	16.2	161026RHT0046009
950	11/05/17 06:30	19.9	79.1	25.6	16.2	161026RHT0046009
951	11/05/17 07:00	20.8	76.4	25.6	16.5	161026RHT0046009
952	11/05/17 07:30	22.6	70.0	25.9	16.8	161026RHT0046009
953	11/05/17 08:00	26.1	58.9	26.6	17.4	161026RHT0046009
954	11/05/17 08:30	29.1	49.9	28.8	17.6	161026RHT0046009
955	11/05/17 09:00	31.4	44.7	31.3	17.9	161026RHT0046009
956	11/05/17 09:30	31.9	43.9	33.7	18.1	161026RHT0046009
957	11/05/17 10:00	32.7	42.7	36.0	18.4	161026RHT0046009
958	11/05/17 10:30	32.9	42.8	38.1	18.6	161026RHT0046009
959	11/05/17 11:00	32.8	42.1	39.6	18.2	161026RHT0046009
960	11/05/17 11:30	32.6	43.2	40.6	18.5	161026RHT0046009
961	11/05/17 12:00	31.7	45.0	40.3	18.3	161026RHT0046009
962	11/05/17 12:30	33.8	39.8	42.3	18.2	161026RHT0046009
963	11/05/17 13:00	35.4	36.4	44.3	18.2	161026RHT0046009
964	11/05/17 13:30	33.6	38.4	43.4	17.5	161026RHT0046009
965	11/05/17 14:00	35.1	35.5	43.6	17.6	161026RHT0046009
966	11/05/17 14:30	35.7	34.3	44.6	17.5	161026RHT0046009
967	11/05/17 15:00	34.4	36.5	44.1	17.4	161026RHT0046009
968	11/05/17 15:30	32.8	40.0	42.8	17.4	161026RHT0046009
969	11/05/17 16:00	30.7	43.2	40.5	16.8	161026RHT0046009
970	11/05/17 16:30	29.4	45.6	38.4	16.4	161026RHT0046009
971	11/05/17 17:00	28.2	47.4	36.8	16.0	161026RHT0046009
972	11/05/17 17:30	27.0	50.7	35.3	15.9	161026RHT0046009
973	11/05/17 18:00	25.9	53.8	34.2	15.8	161026RHT0046009
974	11/05/17 18:30	24.9	55.2	33.1	15.3	161026RHT0046009
975	11/05/17 19:00	24.3	56.6	32.2	15.1	161026RHT0046009
976	11/05/17 19:30	23.9	57.2	31.4	14.9	161026RHT0046009
977	11/05/17 20:00	23.6	58.8	30.7	15.1	161026RHT0046009

978	11/05/17 20:30	23.3	59.5	30.2	15.0	161026RHT0046009
979	11/05/17 21:00	23.2	60.6	29.8	15.2	161026RHT0046009
980	11/05/17 21:30	23.0	60.8	29.5	15.0	161026RHT0046009
981	11/05/17 22:00	22.4	64.0	29.2	15.3	161026RHT0046009
982	11/05/17 22:30	21.9	65.3	28.8	15.1	161026RHT0046009
983	11/05/17 23:00	21.9	65.1	28.5	15.0	161026RHT0046009
984	11/05/17 23:30	21.5	67.0	28.2	15.1	161026RHT0046009
985	12/05/17 00:00	21.9	64.1	27.9	14.8	161026RHT0046009
986	12/05/17 00:30	21.9	63.5	27.6	14.7	161026RHT0046009
987	12/05/17 01:00	21.5	65.2	27.4	14.7	161026RHT0046009
988	12/05/17 01:30	20.7	68.6	27.1	14.7	161026RHT0046009
989	12/05/17 02:00	20.6	69.1	26.8	14.7	161026RHT0046009
990	12/05/17 02:30	21.0	67.4	26.6	14.7	161026RHT0046009
991	12/05/17 03:00	20.8	68.4	26.4	14.8	161026RHT0046009
992	12/05/17 03:30	20.4	71.3	26.2	15.0	161026RHT0046009
993	12/05/17 04:00	20.4	70.9	26.0	14.9	161026RHT0046009
994	12/05/17 04:30	19.6	75.3	25.8	15.1	161026RHT0046009
995	12/05/17 05:00	19.4	75.5	25.5	15.0	161026RHT0046009
996	12/05/17 05:30	19.1	83.3	25.3	16.2	161026RHT0046009
997	12/05/17 06:00	19.2	83.3	25.2	16.3	161026RHT0046009
998	12/05/17 06:30	19.0	83.9	25.0	16.2	161026RHT0046009
999	12/05/17 07:00	20.0	81.5	25.1	16.7	161026RHT0046009
1000	12/05/17 07:30	22.0	73.3	25.4	17.0	161026RHT0046009
1001	12/05/17 08:00	28.3	51.7	26.0	17.4	161026RHT0046009
1002	12/05/17 08:30	29.6	46.6	28.4	17.0	161026RHT0046009
1003	12/05/17 09:00	29.4	49.0	30.5	17.6	161026RHT0046009
1004	12/05/17 09:30	31.0	45.3	32.8	17.8	161026RHT0046009
1005	12/05/17 10:00	31.6	43.6	34.9	17.7	161026RHT0046009
1006	12/05/17 10:30	33.2	41.0	37.2	18.2	161026RHT0046009
1007	12/05/17 11:00	33.2	39.9	39.1	17.7	161026RHT0046009
1008	12/05/17 11:30	32.8	41.5	40.5	18.0	161026RHT0046009
1009	12/05/17 12:00	32.2	45.0	41.7	18.8	161026RHT0046009
1010	12/05/17 12:30	31.5	47.9	42.7	19.1	161026RHT0046009
1011	12/05/17 13:00	31.6	47.4	43.4	19.0	161026RHT0046009
1012	12/05/17 13:30	31.9	47.0	43.9	19.2	161026RHT0046009
1013	12/05/17 14:00	31.2	47.4	43.6	18.7	161026RHT0046009
1014	12/05/17 14:30	31.7	45.6	43.2	18.5	161026RHT0046009
1015	12/05/17 15:00	33.0	42.6	42.9	18.6	161026RHT0046009
1016	12/05/17 15:30	33.3	41.8	42.1	18.6	161026RHT0046009
1017	12/05/17 16:00	31.3	46.5	40.5	18.5	161026RHT0046009
1018	12/05/17 16:30	27.0	57.8	38.0	18.0	161026RHT0046009
1019	12/05/17 17:00	25.0	63.3	35.8	17.5	161026RHT0046009
1020	12/05/17 17:30	23.8	67.1	34.3	17.3	161026RHT0046009
1021	12/05/17 18:00	22.9	68.7	33.0	16.8	161026RHT0046009
1022	12/05/17 18:30	22.6	70.4	32.0	16.9	161026RHT0046009
1023	12/05/17 19:00	22.3	71.8	31.2	17.0	161026RHT0046009
1024	12/05/17 19:30	22.0	70.2	30.5	16.3	161026RHT0046009
1025	12/05/17 20:00	21.5	72.0	29.9	16.2	161026RHT0046009
1026	12/05/17 20:30	21.2	72.2	29.4	16.0	161026RHT0046009

1027	12/05/17 21:00	21.1	71.9	29.0	15.8	161026RHT0046009
1028	12/05/17 21:30	21.6	72.6	29.0	16.5	161026RHT0046009
1029	12/05/17 22:00	21.6	75.8	28.9	17.1	161026RHT0046009
1030	12/05/17 22:30	21.5	77.0	28.7	17.3	161026RHT0046009
1031	12/05/17 23:00	21.0	79.6	28.3	17.3	161026RHT0046009
1032	12/05/17 23:30	20.5	81.3	27.7	17.2	161026RHT0046009
1033	13/05/17 00:00	20.6	81.5	27.3	17.3	161026RHT0046009
1034	13/05/17 00:30	20.5	81.5	27.0	17.2	161026RHT0046009
1035	13/05/17 01:00	20.4	82.2	26.7	17.3	161026RHT0046009
1036	13/05/17 01:30	20.0	83.0	26.4	17.0	161026RHT0046009
1037	13/05/17 02:00	19.8	84.9	26.2	17.2	161026RHT0046009
1038	13/05/17 02:30	19.7	85.4	26.0	17.2	161026RHT0046009
1039	13/05/17 03:00	19.4	86.9	25.7	17.2	161026RHT0046009
1040	13/05/17 03:30	19.3	87.1	25.5	17.1	161026RHT0046009
1041	13/05/17 04:00	19.0	87.9	25.3	16.9	161026RHT0046009
1042	13/05/17 04:30	18.8	90.4	25.1	17.2	161026RHT0046009
1043	13/05/17 05:00	18.7	89.2	24.9	16.9	161026RHT0046009
1044	13/05/17 05:30	18.8	91.5	24.7	17.4	161026RHT0046009
1045	13/05/17 06:00	18.5	93.2	24.4	17.4	161026RHT0046009
1046	13/05/17 06:30	18.3	98.7	24.3	18.1	161026RHT0046009
1047	13/05/17 07:00	18.7	100.0	24.3	18.7	161026RHT0046009
1048	13/05/17 07:30	20.0	100.0	24.9	20.0	161026RHT0046009
1049	13/05/17 08:00	21.2	100.0	25.3	21.2	161026RHT0046009
1050	13/05/17 08:30	22.6	100.0	27.5	22.6	161026RHT0046009
1051	13/05/17 09:00	25.3	70.7	29.8	19.6	161026RHT0046009
1052	13/05/17 09:30	28.0	57.4	32.5	18.8	161026RHT0046009
1053	13/05/17 10:00	29.4	54.2	34.7	19.2	161026RHT0046009
1054	13/05/17 10:30	30.1	53.5	37.0	19.6	161026RHT0046009
1055	13/05/17 11:00	30.7	50.2	38.9	19.1	161026RHT0046009
1056	13/05/17 11:30	30.6	50.9	40.3	19.3	161026RHT0046009
1057	13/05/17 12:00	31.2	48.8	41.7	19.2	161026RHT0046009
1058	13/05/17 12:30	31.1	49.1	42.7	19.2	161026RHT0046009
1059	13/05/17 13:00	31.0	49.1	43.3	19.1	161026RHT0046009
1060	13/05/17 13:30	31.4	47.9	43.7	19.0	161026RHT0046009
1061	13/05/17 14:00	31.3	48.2	43.7	19.0	161026RHT0046009
1062	13/05/17 14:30	31.6	47.3	43.4	19.0	161026RHT0046009
1063	13/05/17 15:00	31.3	47.1	42.7	18.7	161026RHT0046009
1064	13/05/17 15:30	30.4	49.2	41.4	18.5	161026RHT0046009
1065	13/05/17 16:00	29.1	52.2	39.8	18.3	161026RHT0046009
1066	13/05/17 16:30	25.7	62.1	37.4	17.9	161026RHT0046009
1067	13/05/17 17:00	23.8	68.6	35.1	17.7	161026RHT0046009
1068	13/05/17 17:30	22.7	73.3	33.6	17.7	161026RHT0046009
1069	13/05/17 18:00	22.2	75.6	32.4	17.7	161026RHT0046009
1070	13/05/17 18:30	21.8	77.1	31.4	17.6	161026RHT0046009
1071	13/05/17 19:00	21.5	78.3	30.5	17.6	161026RHT0046009
1072	13/05/17 19:30	21.4	80.0	29.9	17.8	161026RHT0046009
1073	13/05/17 20:00	21.3	80.8	29.3	17.9	161026RHT0046009
1074	13/05/17 20:30	21.0	82.0	28.8	17.8	161026RHT0046009
1075	13/05/17 21:00	20.8	83.7	28.4	17.9	161026RHT0046009

1076	13/05/17 21:30	20.7	84.4	28.0	18.0	161026RHT0046009
1077	13/05/17 22:00	21.1	83.3	27.9	18.2	161026RHT0046009
1078	13/05/17 22:30	21.5	81.6	28.0	18.2	161026RHT0046009
1079	13/05/17 23:00	21.6	80.8	28.0	18.2	161026RHT0046009
1080	13/05/17 23:30	21.6	80.8	28.0	18.2	161026RHT0046009
1081	14/05/17 00:00	21.5	81.5	27.9	18.2	161026RHT0046009
1082	14/05/17 00:30	21.4	81.9	27.7	18.2	161026RHT0046009
1083	14/05/17 01:00	21.5	81.2	27.6	18.1	161026RHT0046009
1084	14/05/17 01:30	21.2	82.4	27.3	18.1	161026RHT0046009
1085	14/05/17 02:00	21.0	83.1	27.0	18.0	161026RHT0046009
1086	14/05/17 02:30	20.3	85.6	26.5	17.8	161026RHT0046009
1087	14/05/17 03:00	20.1	87.3	26.0	17.9	161026RHT0046009
1088	14/05/17 03:30	20.4	87.0	26.0	18.2	161026RHT0046009
1089	14/05/17 04:00	20.6	86.4	26.2	18.2	161026RHT0046009
1090	14/05/17 04:30	20.7	85.9	26.1	18.3	161026RHT0046009
1091	14/05/17 05:00	20.7	85.0	26.1	18.1	161026RHT0046009
1092	14/05/17 05:30	20.9	84.6	26.1	18.2	161026RHT0046009
1093	14/05/17 06:00	20.9	84.5	26.1	18.2	161026RHT0046009
1094	14/05/17 06:30	20.9	84.6	26.0	18.2	161026RHT0046009
1095	14/05/17 07:00	21.2	83.3	26.0	18.3	161026RHT0046009
1096	14/05/17 07:30	21.8	79.8	26.3	18.2	161026RHT0046009
1097	14/05/17 08:00	22.3	78.9	26.7	18.5	161026RHT0046009
1098	14/05/17 08:30	22.9	76.2	27.2	18.5	161026RHT0046009
1099	14/05/17 09:00	25.5	67.8	28.4	19.1	161026RHT0046009
1100	14/05/17 09:30	26.2	64.6	29.6	19.0	161026RHT0046009
1101	14/05/17 10:00	27.3	60.2	31.4	18.9	161026RHT0046009
1102	14/05/17 10:30	27.5	59.3	32.6	18.9	161026RHT0046009
1103	14/05/17 11:00	29.8	53.2	34.1	19.3	161026RHT0046009
1104	14/05/17 11:30	31.5	49.8	37.5	19.8	161026RHT0046009
1105	14/05/17 12:00	31.7	47.5	39.4	19.2	161026RHT0046009
1106	14/05/17 12:30	33.5	45.3	41.3	20.0	161026RHT0046009
1107	14/05/17 13:00	32.3	47.3	42.2	19.7	161026RHT0046009
1108	14/05/17 13:30	32.2	46.3	43.0	19.2	161026RHT0046009
1109	14/05/17 14:00	32.5	45.3	43.3	19.1	161026RHT0046009
1110	14/05/17 14:30	33.8	43.0	43.3	19.5	161026RHT0046009
1111	14/05/17 15:00	33.5	42.7	42.8	19.1	161026RHT0046009
1112	14/05/17 15:30	33.0	43.4	41.6	18.9	161026RHT0046009
1113	14/05/17 16:00	31.4	46.3	40.1	18.5	161026RHT0046009
1114	14/05/17 16:30	27.2	56.8	37.8	17.9	161026RHT0046009
1115	14/05/17 17:00	24.8	65.0	35.5	17.8	161026RHT0046009
1116	14/05/17 17:30	23.7	68.8	34.2	17.6	161026RHT0046009
1117	14/05/17 18:00	23.1	71.1	33.2	17.6	161026RHT0046009
1118	14/05/17 18:30	22.8	72.9	32.3	17.7	161026RHT0046009
1119	14/05/17 19:00	22.6	73.9	31.6	17.7	161026RHT0046009
1120	14/05/17 19:30	22.3	75.8	31.0	17.8	161026RHT0046009
1121	14/05/17 20:00	22.1	76.6	30.5	17.8	161026RHT0046009
1122	14/05/17 20:30	22.0	77.7	30.1	17.9	161026RHT0046009
1123	14/05/17 21:00	21.8	78.6	29.8	17.9	161026RHT0046009
1124	14/05/17 21:30	21.6	79.8	29.4	18.0	161026RHT0046009

1125	14/05/17 22:00	21.5	80.8	29.1	18.1	161026RHT0046009
1126	14/05/17 22:30	21.1	84.6	28.7	18.4	161026RHT0046009
1127	14/05/17 23:00	20.7	90.7	28.3	19.1	161026RHT0046009
1128	14/05/17 23:30	20.5	92.8	27.8	19.3	161026RHT0046009
1129	15/05/17 00:00	20.1	94.8	27.2	19.2	161026RHT0046009
1130	15/05/17 00:30	20.2	94.3	27.0	19.3	161026RHT0046009
1131	15/05/17 01:00	20.4	90.2	26.8	18.7	161026RHT0046009
1132	15/05/17 01:30	20.3	91.1	26.7	18.8	161026RHT0046009
1133	15/05/17 02:00	20.5	89.1	26.6	18.6	161026RHT0046009
1134	15/05/17 02:30	20.7	87.9	26.7	18.6	161026RHT0046009
1135	15/05/17 03:00	20.7	88.9	26.6	18.8	161026RHT0046009
1136	15/05/17 03:30	20.8	87.3	26.6	18.6	161026RHT0046009
1137	15/05/17 04:00	20.9	86.6	26.6	18.6	161026RHT0046009
1138	15/05/17 04:30	20.9	86.1	26.5	18.5	161026RHT0046009
1139	15/05/17 05:00	21.0	84.4	26.4	18.3	161026RHT0046009
1140	15/05/17 05:30	21.0	85.3	26.4	18.4	161026RHT0046009
1141	15/05/17 06:00	20.9	85.2	26.3	18.3	161026RHT0046009
1142	15/05/17 06:30	20.9	85.5	26.1	18.4	161026RHT0046009
1143	15/05/17 07:00	21.1	85.1	26.2	18.5	161026RHT0046009
1144	15/05/17 07:30	21.6	83.2	26.4	18.6	161026RHT0046009
1145	15/05/17 08:00	22.1	81.7	26.6	18.8	161026RHT0046009
1146	15/05/17 08:30	22.3	80.4	26.8	18.8	161026RHT0046009
1147	15/05/17 09:00	23.1	77.3	27.1	18.9	161026RHT0046009
1148	15/05/17 09:30	24.4	71.2	28.0	18.8	161026RHT0046009
1149	15/05/17 10:00	24.6	68.8	28.3	18.5	161026RHT0046009
1150	15/05/17 10:30	25.1	67.6	28.9	18.7	161026RHT0046009
1151	15/05/17 11:00	28.0	58.3	30.7	19.0	161026RHT0046009
1152	15/05/17 11:30	28.2	57.0	32.0	18.9	161026RHT0046009
1153	15/05/17 12:00	30.4	50.7	33.6	19.0	161026RHT0046009
1154	15/05/17 12:30	31.2	48.8	36.0	19.2	161026RHT0046009
1155	15/05/17 13:00	32.5	44.2	38.6	18.7	161026RHT0046009
1156	15/05/17 13:30	31.7	44.7	39.9	18.2	161026RHT0046009
1157	15/05/17 14:00	32.2	43.7	40.0	18.3	161026RHT0046009
1158	15/05/17 14:30	31.6	45.9	39.8	18.5	161026RHT0046009
1159	15/05/17 15:00	29.5	54.0	39.9	19.2	161026RHT0046009
1160	15/05/17 15:30	28.8	52.7	38.1	18.2	161026RHT0046009
1161	15/05/17 16:00	29.0	60.8	37.4	20.7	161026RHT0046009
1162	15/05/17 16:30	25.4	64.6	35.5	18.2	161026RHT0046009
1163	15/05/17 17:00	24.7	65.8	34.2	17.9	161026RHT0046009
1164	15/05/17 17:30	23.4	70.3	32.8	17.7	161026RHT0046009
1165	15/05/17 18:00	22.3	73.8	31.4	17.4	161026RHT0046009
1166	15/05/17 18:30	22.0	74.6	30.4	17.3	161026RHT0046009
1167	15/05/17 19:00	21.7	77.6	29.8	17.6	161026RHT0046009
1168	15/05/17 19:30	21.6	77.7	29.3	17.5	161026RHT0046009
1169	15/05/17 20:00	21.7	77.5	29.0	17.6	161026RHT0046009
1170	15/05/17 20:30	21.5	77.1	28.5	17.3	161026RHT0046009
1171	15/05/17 21:00	21.0	80.2	28.1	17.5	161026RHT0046009
1172	15/05/17 21:30	20.7	81.2	27.7	17.4	161026RHT0046009
1173	15/05/17 22:00	20.5	83.0	27.3	17.5	161026RHT0046009

1174	15/05/17 22:30	20.3	82.7	27.0	17.3	161026RHT0046009
1175	15/05/17 23:00	20.2	83.8	26.8	17.4	161026RHT0046009
1176	15/05/17 23:30	20.4	83.2	26.6	17.5	161026RHT0046009
1177	16/05/17 00:00	20.1	85.4	26.4	17.6	161026RHT0046009
1178	16/05/17 00:30	19.9	86.0	26.1	17.5	161026RHT0046009
1179	16/05/17 01:00	19.9	87.0	26.0	17.7	161026RHT0046009
1180	16/05/17 01:30	19.8	87.5	25.8	17.7	161026RHT0046009
1181	16/05/17 02:00	19.9	87.6	25.7	17.8	161026RHT0046009
1182	16/05/17 02:30	19.8	87.8	25.5	17.7	161026RHT0046009
1183	16/05/17 03:00	19.7	88.3	25.4	17.7	161026RHT0046009
1184	16/05/17 03:30	19.9	88.3	25.4	17.9	161026RHT0046009
1185	16/05/17 04:00	19.9	88.7	25.4	18.0	161026RHT0046009
1186	16/05/17 04:30	19.9	88.5	25.4	17.9	161026RHT0046009
1187	16/05/17 05:00	19.9	88.8	25.3	18.0	161026RHT0046009
1188	16/05/17 05:30	19.8	88.7	25.2	17.9	161026RHT0046009
1189	16/05/17 06:00	19.9	88.2	25.2	17.9	161026RHT0046009
1190	16/05/17 06:30	19.9	87.8	25.2	17.8	161026RHT0046009
1191	16/05/17 07:00	20.4	86.2	25.3	18.0	161026RHT0046009
1192	16/05/17 07:30	21.0	83.6	25.5	18.1	161026RHT0046009
1193	16/05/17 08:00	21.6	81.2	25.8	18.2	161026RHT0046009
1194	16/05/17 08:30	23.0	76.0	26.5	18.5	161026RHT0046009
1195	16/05/17 09:00	23.5	72.9	27.5	18.4	161026RHT0046009
1196	16/05/17 09:30	24.3	70.0	28.1	18.5	161026RHT0046009
1197	16/05/17 10:00	27.3	60.8	30.1	19.1	161026RHT0046009
1198	16/05/17 10:30	27.9	58.4	32.2	19.0	161026RHT0046009
1199	16/05/17 11:00	28.5	56.2	34.1	18.9	161026RHT0046009
1200	16/05/17 11:30	27.8	57.9	34.3	18.8	161026RHT0046009
1201	16/05/17 12:00	27.5	58.9	35.0	18.7	161026RHT0046009
1202	16/05/17 12:30	30.4	51.1	37.4	19.2	161026RHT0046009
1203	16/05/17 13:00	30.5	50.5	38.9	19.1	161026RHT0046009
1204	16/05/17 13:30	30.0	51.8	38.9	19.0	161026RHT0046009
1205	16/05/17 14:00	28.9	54.8	37.4	18.9	161026RHT0046009
1206	16/05/17 14:30	31.5	48.4	39.2	19.3	161026RHT0046009
1207	16/05/17 15:00	28.6	54.7	37.9	18.6	161026RHT0046009
1208	16/05/17 15:30	27.4	58.5	35.7	18.5	161026RHT0046009
1209	16/05/17 16:00	26.4	61.6	34.9	18.4	161026RHT0046009
1210	16/05/17 16:30	25.0	66.6	33.9	18.3	161026RHT0046009
1211	16/05/17 17:00	23.9	70.7	32.9	18.3	161026RHT0046009
1212	16/05/17 17:30	23.0	73.7	31.6	18.0	161026RHT0046009
1213	16/05/17 18:00	22.1	76.8	30.4	17.8	161026RHT0046009
1214	16/05/17 18:30	21.7	78.5	29.7	17.8	161026RHT0046009
1215	16/05/17 19:00	21.2	80.9	29.0	17.8	161026RHT0046009
1216	16/05/17 19:30	20.9	82.4	28.4	17.8	161026RHT0046009
1217	16/05/17 20:00	20.7	82.5	27.9	17.6	161026RHT0046009
1218	16/05/17 20:30	21.0	82.0	27.7	17.8	161026RHT0046009
1219	16/05/17 21:00	21.0	81.9	27.6	17.8	161026RHT0046009
1220	16/05/17 21:30	21.0	81.9	27.5	17.8	161026RHT0046009
1221	16/05/17 22:00	21.2	81.5	27.3	17.9	161026RHT0046009
1222	16/05/17 22:30	21.2	81.3	27.2	17.9	161026RHT0046009

1223	16/05/17 23:00	20.8	82.4	27.0	17.7	161026RHT0046009
1224	16/05/17 23:30	20.6	83.1	26.8	17.6	161026RHT0046009
1225	17/05/17 00:00	20.5	83.5	26.6	17.6	161026RHT0046009
1226	17/05/17 00:30	20.5	83.3	26.5	17.6	161026RHT0046009
1227	17/05/17 01:00	20.4	84.0	26.3	17.6	161026RHT0046009
1228	17/05/17 01:30	20.3	84.6	26.1	17.6	161026RHT0046009
1229	17/05/17 02:00	20.2	85.1	26.0	17.6	161026RHT0046009
1230	17/05/17 02:30	20.0	86.6	25.9	17.7	161026RHT0046009
1231	17/05/17 03:00	20.0	87.1	25.7	17.8	161026RHT0046009
1232	17/05/17 03:30	19.9	88.1	25.6	17.9	161026RHT0046009
1233	17/05/17 04:00	19.6	89.6	25.4	17.8	161026RHT0046009
1234	17/05/17 04:30	19.3	92.9	25.1	18.1	161026RHT0046009
1235	17/05/17 05:00	18.9	96.1	24.7	18.3	161026RHT0046009
1236	17/05/17 05:30	18.9	96.1	24.5	18.3	161026RHT0046009
1237	17/05/17 06:00	19.0	96.1	24.3	18.4	161026RHT0046009
1238	17/05/17 06:30	19.0	96.1	24.2	18.4	161026RHT0046009
1239	17/05/17 07:00	19.3	93.2	24.3	18.2	161026RHT0046009
1240	17/05/17 07:30	19.8	90.4	24.6	18.2	161026RHT0046009
1241	17/05/17 08:00	20.5	86.5	24.9	18.2	161026RHT0046009
1242	17/05/17 08:30	21.1	83.4	25.3	18.2	161026RHT0046009
1243	17/05/17 09:00	21.2	82.0	25.5	18.0	161026RHT0046009
1244	17/05/17 09:30	22.6	77.0	26.2	18.4	161026RHT0046009
1245	17/05/17 10:00	23.5	72.6	26.9	18.3	161026RHT0046009
1246	17/05/17 10:30	24.0	70.1	27.7	18.2	161026RHT0046009
1247	17/05/17 11:00	25.3	65.2	28.7	18.3	161026RHT0046009
1248	17/05/17 11:30	25.7	61.9	29.3	17.8	161026RHT0046009
1249	17/05/17 12:00	28.0	55.3	30.6	18.2	161026RHT0046009
1250	17/05/17 12:30	29.2	52.6	32.1	18.5	161026RHT0046009
1251	17/05/17 13:00	30.0	50.5	34.3	18.6	161026RHT0046009
1252	17/05/17 13:30	30.8	48.1	35.9	18.6	161026RHT0046009
1253	17/05/17 14:00	28.9	52.6	36.5	18.2	161026RHT0046009
1254	17/05/17 14:30	28.4	53.7	36.0	18.1	161026RHT0046009
1255	17/05/17 15:00	27.6	55.4	35.5	17.9	161026RHT0046009
1256	17/05/17 15:30	27.8	54.9	35.2	17.9	161026RHT0046009
1257	17/05/17 16:00	26.7	57.7	34.3	17.7	161026RHT0046009
1258	17/05/17 16:30	24.6	63.8	32.8	17.3	161026RHT0046009
1259	17/05/17 17:00	23.4	68.2	31.4	17.2	161026RHT0046009
1260	17/05/17 17:30	22.3	71.9	30.1	17.0	161026RHT0046009
1261	17/05/17 18:00	21.3	76.0	29.0	16.9	161026RHT0046009
1262	17/05/17 18:30	20.5	78.8	28.1	16.7	161026RHT0046009
1263	17/05/17 19:00	20.2	80.5	27.5	16.7	161026RHT0046009
1264	17/05/17 19:30	20.1	80.9	26.9	16.7	161026RHT0046009
1265	17/05/17 20:00	20.1	81.9	26.6	16.9	161026RHT0046009
1266	17/05/17 20:30	20.1	81.8	26.2	16.9	161026RHT0046009
1267	17/05/17 21:00	20.5	80.5	26.1	17.0	161026RHT0046009
1268	17/05/17 21:30	20.4	81.5	26.0	17.1	161026RHT0046009
1269	17/05/17 22:00	20.5	80.9	25.9	17.1	161026RHT0046009
1270	17/05/17 22:30	20.6	80.9	25.8	17.2	161026RHT0046009
1271	17/05/17 23:00	20.5	81.2	25.7	17.2	161026RHT0046009

1272	17/05/17 23:30	20.6	81.2	25.7	17.3	161026RHT0046009
1273	18/05/17 00:00	20.5	81.4	25.6	17.2	161026RHT0046009
1274	18/05/17 00:30	20.4	81.2	25.4	17.1	161026RHT0046009
1275	18/05/17 01:00	20.3	82.0	25.4	17.1	161026RHT0046009
1276	18/05/17 01:30	20.0	82.3	25.3	16.9	161026RHT0046009
1277	18/05/17 02:00	19.4	84.4	25.0	16.7	161026RHT0046009
1278	18/05/17 02:30	19.0	86.5	24.7	16.7	161026RHT0046009
1279	18/05/17 03:00	18.9	87.4	24.5	16.8	161026RHT0046009
1280	18/05/17 03:30	18.7	88.5	24.2	16.8	161026RHT0046009
1281	18/05/17 04:00	18.9	88.6	24.2	17.0	161026RHT0046009
1282	18/05/17 04:30	19.1	87.6	24.2	17.0	161026RHT0046009
1283	18/05/17 05:00	19.2	87.5	24.2	17.1	161026RHT0046009
1284	18/05/17 05:30	19.3	87.1	24.2	17.1	161026RHT0046009
1285	18/05/17 06:00	19.5	85.5	24.2	17.0	161026RHT0046009
1286	18/05/17 06:30	19.6	85.7	24.2	17.1	161026RHT0046009
1287	18/05/17 07:00	20.0	83.6	24.3	17.1	161026RHT0046009
1288	18/05/17 07:30	20.5	81.5	24.6	17.2	161026RHT0046009
1289	18/05/17 08:00	21.1	79.4	24.9	17.4	161026RHT0046009
1290	18/05/17 08:30	22.5	73.8	25.5	17.6	161026RHT0046009
1291	18/05/17 09:00	23.5	70.8	26.6	17.9	161026RHT0046009
1292	18/05/17 09:30	23.9	69.6	27.5	18.0	161026RHT0046009
1293	18/05/17 10:00	25.4	65.2	29.3	18.4	161026RHT0046009
1294	18/05/17 10:30	26.4	61.3	30.7	18.3	161026RHT0046009
1295	18/05/17 11:00	27.0	58.3	31.6	18.1	161026RHT0046009
1296	18/05/17 11:30	27.3	58.1	32.1	18.3	161026RHT0046009
1297	18/05/17 12:00	30.1	50.0	33.7	18.5	161026RHT0046009
1298	18/05/17 12:30	30.4	47.8	35.8	18.1	161026RHT0046009
1299	18/05/17 13:00	32.4	44.2	37.8	18.7	161026RHT0046009
1300	18/05/17 13:30	32.6	42.6	39.0	18.2	161026RHT0046009
1301	18/05/17 14:00	33.0	41.5	39.8	18.2	161026RHT0046009
1302	18/05/17 14:30	31.5	44.1	39.8	17.8	161026RHT0046009
1303	18/05/17 15:00	31.6	43.5	39.5	17.7	161026RHT0046009
1304	18/05/17 15:30	28.4	50.9	38.5	17.3	161026RHT0046009
1305	18/05/17 16:00	29.2	48.6	37.3	17.3	161026RHT0046009
1306	18/05/17 16:30	25.8	57.1	35.1	16.7	161026RHT0046009
1307	18/05/17 17:00	23.2	66.1	33.2	16.5	161026RHT0046009
1308	18/05/17 17:30	22.1	69.9	31.8	16.3	161026RHT0046009
1309	18/05/17 18:00	21.6	72.0	30.6	16.3	161026RHT0046009
1310	18/05/17 18:30	21.5	71.3	30.0	16.1	161026RHT0046009
1311	18/05/17 19:00	21.2	72.2	29.4	16.0	161026RHT0046009
1312	18/05/17 19:30	21.1	74.5	28.9	16.4	161026RHT0046009
1313	18/05/17 20:00	20.9	77.0	28.5	16.7	161026RHT0046009
1314	18/05/17 20:30	20.5	79.3	28.1	16.8	161026RHT0046009
1315	18/05/17 21:00	20.3	80.2	27.7	16.8	161026RHT0046009
1316	18/05/17 21:30	20.1	81.6	27.4	16.9	161026RHT0046009
1317	18/05/17 22:00	20.2	81.9	27.1	17.0	161026RHT0046009
1318	18/05/17 22:30	20.2	82.5	26.9	17.1	161026RHT0046009
1319	18/05/17 23:00	20.1	82.4	26.7	17.0	161026RHT0046009
1320	18/05/17 23:30	20.1	82.8	26.4	17.1	161026RHT0046009

1321	19/05/17 00:00	20.0	84.5	26.2	17.3	161026RHT0046009
1322	19/05/17 00:30	19.7	86.1	25.9	17.3	161026RHT0046009
1323	19/05/17 01:00	19.5	86.4	25.6	17.2	161026RHT0046009
1324	19/05/17 01:30	19.6	85.5	25.5	17.1	161026RHT0046009
1325	19/05/17 02:00	19.7	84.7	25.4	17.0	161026RHT0046009
1326	19/05/17 02:30	19.7	85.3	25.3	17.2	161026RHT0046009
1327	19/05/17 03:00	19.6	86.5	25.2	17.3	161026RHT0046009
1328	19/05/17 03:30	19.6	86.8	25.1	17.3	161026RHT0046009
1329	19/05/17 04:00	19.6	86.5	25.0	17.3	161026RHT0046009
1330	19/05/17 04:30	19.3	87.8	24.8	17.2	161026RHT0046009
1331	19/05/17 05:00	19.3	87.5	24.7	17.2	161026RHT0046009
1332	19/05/17 05:30	19.3	86.5	24.6	17.0	161026RHT0046009
1333	19/05/17 06:00	19.5	85.5	24.5	17.0	161026RHT0046009
1334	19/05/17 06:30	19.6	84.4	24.5	16.9	161026RHT0046009
1335	19/05/17 07:00	19.7	83.8	24.5	16.9	161026RHT0046009
1336	19/05/17 07:30	20.2	81.7	24.7	17.0	161026RHT0046009
1337	19/05/17 08:00	20.8	79.6	24.9	17.1	161026RHT0046009
1338	19/05/17 08:30	20.9	79.1	25.0	17.1	161026RHT0046009
1339	19/05/17 09:00	21.5	75.9	25.3	17.1	161026RHT0046009
1340	19/05/17 09:30	22.2	73.7	25.7	17.3	161026RHT0046009
1341	19/05/17 10:00	23.2	70.8	26.3	17.6	161026RHT0046009
1342	19/05/17 10:30	23.5	68.6	26.9	17.4	161026RHT0046009
1343	19/05/17 11:00	24.4	65.7	27.6	17.6	161026RHT0046009
1344	19/05/17 11:30	26.2	61.6	28.9	18.2	161026RHT0046009
1345	19/05/17 12:00	27.9	55.1	31.4	18.1	161026RHT0046009
1346	19/05/17 12:30	27.7	55.8	32.7	18.1	161026RHT0046009
1347	19/05/17 13:00	29.0	51.8	34.2	18.1	161026RHT0046009
1348	19/05/17 13:30	30.1	48.4	36.1	18.0	161026RHT0046009
1349	19/05/17 14:00	30.0	49.4	37.1	18.2	161026RHT0046009
1350	19/05/17 14:30	29.7	48.6	37.3	17.7	161026RHT0046009
1351	19/05/17 15:00	29.1	50.0	36.9	17.6	161026RHT0046009
1352	19/05/17 15:30	28.7	52.2	36.2	17.9	161026RHT0046009
1353	19/05/17 16:00	26.9	56.0	34.9	17.4	161026RHT0046009
1354	19/05/17 16:30	25.5	59.4	33.5	17.0	161026RHT0046009
1355	19/05/17 17:00	24.4	63.1	32.1	16.9	161026RHT0046009
1356	19/05/17 17:30	22.6	69.9	30.6	16.8	161026RHT0046009
1357	19/05/17 18:00	21.6	73.0	29.6	16.6	161026RHT0046009
1358	19/05/17 18:30	21.2	74.5	28.9	16.5	161026RHT0046009
1359	19/05/17 19:00	21.0	75.9	28.4	16.6	161026RHT0046009
1360	19/05/17 19:30	20.9	77.0	28.0	16.7	161026RHT0046009
1361	19/05/17 20:00	21.0	76.4	27.7	16.7	161026RHT0046009
1362	19/05/17 20:30	20.9	76.8	27.5	16.7	161026RHT0046009
1363	19/05/17 21:00	20.8	77.1	27.1	16.6	161026RHT0046009
1364	19/05/17 21:30	20.7	77.4	26.9	16.6	161026RHT0046009
1365	19/05/17 22:00	20.6	78.4	26.6	16.7	161026RHT0046009
1366	19/05/17 22:30	20.5	78.2	26.4	16.6	161026RHT0046009
1367	19/05/17 23:00	20.4	78.3	26.2	16.5	161026RHT0046009
1368	19/05/17 23:30	20.3	78.5	26.0	16.4	161026RHT0046009
1369	20/05/17 00:00	20.1	78.9	25.8	16.3	161026RHT0046009

1370	20/05/17 00:30	20.0	80.0	25.6	16.4	161026RHT0046009
1371	20/05/17 01:00	19.9	80.5	25.5	16.4	161026RHT0046009
1372	20/05/17 01:30	19.8	81.9	25.4	16.6	161026RHT0046009
1373	20/05/17 02:00	19.7	82.4	25.3	16.6	161026RHT0046009
1374	20/05/17 02:30	19.8	81.8	25.2	16.6	161026RHT0046009
1375	20/05/17 03:00	19.4	82.7	25.0	16.4	161026RHT0046009
1376	20/05/17 03:30	19.0	84.1	24.7	16.3	161026RHT0046009
1377	20/05/17 04:00	18.5	86.1	24.3	16.1	161026RHT0046009
1378	20/05/17 04:30	18.6	87.6	24.1	16.5	161026RHT0046009
1379	20/05/17 05:00	19.0	86.7	24.1	16.7	161026RHT0046009
1380	20/05/17 05:30	19.1	85.7	24.2	16.6	161026RHT0046009
1381	20/05/17 06:00	19.2	85.0	24.2	16.6	161026RHT0046009
1382	20/05/17 06:30	19.2	85.2	24.1	16.7	161026RHT0046009
1383	20/05/17 07:00	19.4	84.2	24.2	16.7	161026RHT0046009
1384	20/05/17 07:30	20.0	81.8	24.4	16.8	161026RHT0046009
1385	20/05/17 08:00	20.2	80.9	24.5	16.8	161026RHT0046009
1386	20/05/17 08:30	21.2	78.2	24.8	17.2	161026RHT0046009
1387	20/05/17 09:00	22.2	74.1	25.6	17.4	161026RHT0046009
1388	20/05/17 09:30	22.1	75.2	26.2	17.5	161026RHT0046009
1389	20/05/17 10:00	22.6	72.1	26.9	17.3	161026RHT0046009
1390	20/05/17 10:30	23.6	68.8	27.6	17.5	161026RHT0046009
1391	20/05/17 11:00	23.6	68.8	28.5	17.5	161026RHT0046009
1392	20/05/17 11:30	23.6	67.5	28.9	17.2	161026RHT0046009
1393	20/05/17 12:00	26.6	59.0	30.4	17.9	161026RHT0046009
1394	20/05/17 12:30	28.4	53.3	32.2	18.0	161026RHT0046009
1395	20/05/17 13:00	29.7	49.5	34.9	18.0	161026RHT0046009
1396	20/05/17 13:30	29.7	48.7	36.3	17.7	161026RHT0046009
1397	20/05/17 14:00	29.1	49.7	36.7	17.5	161026RHT0046009
1398	20/05/17 14:30	27.0	54.1	35.5	16.9	161026RHT0046009
1399	20/05/17 15:00	26.6	56.5	34.6	17.2	161026RHT0046009
1400	20/05/17 15:30	26.1	57.4	33.8	17.0	161026RHT0046009
1401	20/05/17 16:00	29.4	50.0	33.9	17.9	161026RHT0046009
1402	20/05/17 16:30	27.0	55.0	33.1	17.2	161026RHT0046009
1403	20/05/17 17:00	25.1	59.4	31.9	16.6	161026RHT0046009
1404	20/05/17 17:30	22.4	68.2	30.3	16.2	161026RHT0046009
1405	20/05/17 18:00	20.7	75.5	29.1	16.2	161026RHT0046009
1406	20/05/17 18:30	20.0	78.6	28.2	16.2	161026RHT0046009
1407	20/05/17 19:00	19.8	79.0	27.5	16.1	161026RHT0046009
1408	20/05/17 19:30	19.8	78.8	27.2	16.0	161026RHT0046009
1409	20/05/17 20:00	19.6	79.5	26.8	16.0	161026RHT0046009
1410	20/05/17 20:30	19.5	79.9	26.4	15.9	161026RHT0046009
1411	20/05/17 21:00	19.4	79.7	26.1	15.8	161026RHT0046009
1412	20/05/17 21:30	19.4	80.2	25.9	15.9	161026RHT0046009
1413	20/05/17 22:00	19.6	79.6	25.7	16.0	161026RHT0046009
1414	20/05/17 22:30	19.8	79.5	25.6	16.1	161026RHT0046009
1415	20/05/17 23:00	19.3	81.5	25.3	16.1	161026RHT0046009
1416	20/05/17 23:30	18.9	82.1	25.0	15.8	161026RHT0046009
1417	21/05/17 00:00	18.7	83.8	24.7	15.9	161026RHT0046009
1418	21/05/17 00:30	18.6	84.7	24.5	16.0	161026RHT0046009

1419	21/05/17 01:00	18.7	84.4	24.3	16.0	161026RHT0046009
1420	21/05/17 01:30	18.7	85.9	24.2	16.3	161026RHT0046009
1421	21/05/17 02:00	18.7	86.7	24.1	16.4	161026RHT0046009
1422	21/05/17 02:30	18.6	87.3	24.0	16.4	161026RHT0046009
1423	21/05/17 03:00	18.9	86.0	24.0	16.5	161026RHT0046009
1424	21/05/17 03:30	18.9	85.7	24.0	16.4	161026RHT0046009
1425	21/05/17 04:00	18.9	85.8	24.0	16.5	161026RHT0046009
1426	21/05/17 04:30	18.9	85.9	23.9	16.5	161026RHT0046009
1427	21/05/17 05:00	18.7	86.5	23.9	16.4	161026RHT0046009
1428	21/05/17 05:30	18.8	86.5	23.8	16.5	161026RHT0046009
1429	21/05/17 06:00	18.8	87.1	23.8	16.6	161026RHT0046009
1430	21/05/17 06:30	18.8	86.7	23.7	16.5	161026RHT0046009
1431	21/05/17 07:00	18.6	88.1	23.6	16.6	161026RHT0046009
1432	21/05/17 07:30	18.9	86.3	23.7	16.6	161026RHT0046009
1433	21/05/17 08:00	19.8	83.3	23.9	16.9	161026RHT0046009
1434	21/05/17 08:30	19.5	81.8	24.0	16.3	161026RHT0046009
1435	21/05/17 09:00	20.8	76.5	24.5	16.5	161026RHT0046009
1436	21/05/17 09:30	22.2	70.7	25.1	16.6	161026RHT0046009
1437	21/05/17 10:00	23.3	67.3	25.9	16.9	161026RHT0046009
1438	21/05/17 10:30	24.0	64.4	26.5	16.9	161026RHT0046009
1439	21/05/17 11:00	23.4	66.4	26.9	16.8	161026RHT0046009
1440	21/05/17 11:30	24.0	64.6	27.2	16.9	161026RHT0046009
1441	21/05/17 12:00	24.1	66.0	27.4	17.3	161026RHT0046009
1442	21/05/17 12:30	25.6	60.4	28.6	17.4	161026RHT0046009
1443	21/05/17 13:00	24.9	62.5	29.1	17.2	161026RHT0046009
1444	21/05/17 13:30	22.8	68.8	28.4	16.8	161026RHT0046009
1445	21/05/17 14:00	23.1	67.7	28.2	16.8	161026RHT0046009
1446	21/05/17 14:30	22.0	72.1	27.7	16.7	161026RHT0046009
1447	21/05/17 15:00	22.0	70.4	27.6	16.4	161026RHT0046009
1448	21/05/17 15:30	22.1	69.7	27.6	16.3	161026RHT0046009
1449	21/05/17 16:00	21.3	72.2	27.3	16.1	161026RHT0046009
1450	21/05/17 16:30	21.2	73.3	26.9	16.2	161026RHT0046009
1451	21/05/17 17:00	20.9	73.9	26.6	16.1	161026RHT0046009
1452	21/05/17 17:30	20.1	77.6	25.9	16.1	161026RHT0046009
1453	21/05/17 18:00	19.8	78.9	25.4	16.0	161026RHT0046009
1454	21/05/17 18:30	19.6	80.1	25.1	16.1	161026RHT0046009
1455	21/05/17 19:00	19.4	81.3	24.8	16.1	161026RHT0046009
1456	21/05/17 19:30	19.3	81.6	24.6	16.1	161026RHT0046009
1457	21/05/17 20:00	19.3	81.3	24.4	16.0	161026RHT0046009
1458	21/05/17 20:30	19.2	82.2	24.2	16.1	161026RHT0046009
1459	21/05/17 21:00	19.2	82.6	24.0	16.2	161026RHT0046009
1460	21/05/17 21:30	19.1	83.1	23.9	16.2	161026RHT0046009
1461	21/05/17 22:00	19.0	83.0	23.8	16.0	161026RHT0046009
1462	21/05/17 22:30	18.9	83.6	23.6	16.1	161026RHT0046009
1463	21/05/17 23:00	19.0	83.3	23.6	16.1	161026RHT0046009
1464	21/05/17 23:30	18.9	83.7	23.4	16.1	161026RHT0046009
1465	22/05/17 00:00	18.7	84.7	23.3	16.1	161026RHT0046009
1466	22/05/17 00:30	18.5	85.7	23.2	16.1	161026RHT0046009
1467	22/05/17 01:00	18.5	86.0	23.1	16.1	161026RHT0046009

1468	22/05/17 01:30	18.6	86.0	23.0	16.2	161026RHT0046009
1469	22/05/17 02:00	18.4	86.3	22.9	16.1	161026RHT0046009
1470	22/05/17 02:30	18.0	87.7	22.7	15.9	161026RHT0046009
1471	22/05/17 03:00	17.5	89.4	22.4	15.7	161026RHT0046009
1472	22/05/17 03:30	17.1	91.4	22.1	15.7	161026RHT0046009
1473	22/05/17 04:00	17.0	91.7	21.9	15.6	161026RHT0046009
1474	22/05/17 04:30	17.2	93.0	21.9	16.1	161026RHT0046009
1475	22/05/17 05:00	17.8	93.0	22.0	16.7	161026RHT0046009
1476	22/05/17 05:30	17.9	92.1	22.1	16.6	161026RHT0046009
1477	22/05/17 06:00	18.1	91.8	22.2	16.7	161026RHT0046009
1478	22/05/17 06:30	18.3	90.5	22.2	16.7	161026RHT0046009
1479	22/05/17 07:00	18.7	89.0	22.4	16.8	161026RHT0046009
1480	22/05/17 07:30	19.2	88.0	22.6	17.2	161026RHT0046009
1481	22/05/17 08:00	19.7	85.0	22.9	17.1	161026RHT0046009
1482	22/05/17 08:30	20.5	81.8	23.4	17.3	161026RHT0046009
1483	22/05/17 09:00	20.7	81.0	23.7	17.3	161026RHT0046009
1484	22/05/17 09:30	22.3	76.1	24.2	17.9	161026RHT0046009
1485	22/05/17 10:00	22.3	74.3	24.7	17.5	161026RHT0046009
1486	22/05/17 10:30	22.7	74.3	25.0	17.9	161026RHT0046009
1487	22/05/17 11:00	23.6	69.6	26.1	17.7	161026RHT0046009
1488	22/05/17 11:30	23.3	70.4	26.5	17.6	161026RHT0046009
1489	22/05/17 12:00	23.6	69.5	27.3	17.7	161026RHT0046009
1490	22/05/17 12:30	27.5	57.5	29.7	18.4	161026RHT0046009
1491	22/05/17 13:00	27.3	56.7	31.7	17.9	161026RHT0046009
1492	22/05/17 13:30	27.1	56.5	32.4	17.7	161026RHT0046009
1493	22/05/17 14:00	26.7	57.9	32.1	17.7	161026RHT0046009
1494	22/05/17 14:30	27.5	55.5	32.3	17.8	161026RHT0046009
1495	22/05/17 15:00	28.1	54.2	32.7	18.0	161026RHT0046009
1496	22/05/17 15:30	26.6	57.6	32.7	17.5	161026RHT0046009
1497	22/05/17 16:00	24.1	70.7	32.3	18.4	161026RHT0046009
1498	22/05/17 16:30	22.6	70.7	30.9	17.0	161026RHT0046009
1499	22/05/17 17:00	22.2	71.1	29.5	16.7	161026RHT0046009
1500	22/05/17 17:30	20.9	76.8	28.3	16.7	161026RHT0046009
1501	22/05/17 18:00	20.1	79.9	27.2	16.5	161026RHT0046009
1502	22/05/17 18:30	19.9	81.3	26.3	16.6	161026RHT0046009
1503	22/05/17 19:00	19.6	82.1	25.7	16.5	161026RHT0046009
1504	22/05/17 19:30	19.2	84.9	25.2	16.6	161026RHT0046009
1505	22/05/17 20:00	18.9	86.1	24.8	16.5	161026RHT0046009
1506	22/05/17 20:30	18.7	86.8	24.5	16.5	161026RHT0046009
1507	22/05/17 21:00	18.4	86.3	24.2	16.1	161026RHT0046009
1508	22/05/17 21:30	18.3	87.8	23.9	16.2	161026RHT0046009
1509	22/05/17 22:00	18.0	90.7	23.6	16.5	161026RHT0046009
1510	22/05/17 22:30	17.8	91.2	23.3	16.3	161026RHT0046009
1511	22/05/17 23:00	17.6	91.4	23.1	16.2	161026RHT0046009
1512	22/05/17 23:30	17.5	92.0	22.9	16.2	161026RHT0046009
1513	23/05/17 00:00	17.5	93.3	22.7	16.4	161026RHT0046009
1514	23/05/17 00:30	17.3	93.2	22.5	16.2	161026RHT0046009
1515	23/05/17 01:00	17.4	93.6	22.5	16.4	161026RHT0046009
1516	23/05/17 01:30	17.5	94.6	22.4	16.6	161026RHT0046009

1517	23/05/17 02:00	17.6	94.1	22.4	16.6	161026RHT0046009
1518	23/05/17 02:30	17.7	93.6	22.4	16.7	161026RHT0046009
1519	23/05/17 03:00	17.7	94.0	22.3	16.7	161026RHT0046009
1520	23/05/17 03:30	17.4	93.2	22.2	16.3	161026RHT0046009
1521	23/05/17 04:00	17.6	95.2	22.1	16.8	161026RHT0046009
1522	23/05/17 04:30	18.0	92.7	22.3	16.8	161026RHT0046009
1523	23/05/17 05:00	18.1	92.2	22.3	16.8	161026RHT0046009
1524	23/05/17 05:30	18.0	92.5	22.3	16.8	161026RHT0046009
1525	23/05/17 06:00	18.1	92.2	22.2	16.8	161026RHT0046009
1526	23/05/17 06:30	18.2	91.9	22.3	16.9	161026RHT0046009
1527	23/05/17 07:00	18.6	91.0	22.4	17.1	161026RHT0046009
1528	23/05/17 07:30	19.2	87.8	22.7	17.1	161026RHT0046009
1529	23/05/17 08:00	19.5	87.1	22.9	17.3	161026RHT0046009
1530	23/05/17 08:30	20.3	83.6	23.3	17.4	161026RHT0046009
1531	23/05/17 09:00	22.8	74.3	24.8	18.0	161026RHT0046009
1532	23/05/17 09:30	23.6	70.5	25.8	17.9	161026RHT0046009
1533	23/05/17 10:00	26.0	63.6	27.5	18.6	161026RHT0046009
1534	23/05/17 10:30	29.1	52.7	30.3	18.5	161026RHT0046009
1535	23/05/17 11:00	30.3	49.2	33.5	18.5	161026RHT0046009
1536	23/05/17 11:30	30.3	48.3	35.7	18.2	161026RHT0046009
1537	23/05/17 12:00	29.3	51.4	35.9	18.2	161026RHT0046009
1538	23/05/17 12:30	33.4	42.2	38.3	18.8	161026RHT0046009
1539	23/05/17 13:00	32.5	43.8	39.6	18.6	161026RHT0046009
1540	23/05/17 13:30	31.7	45.3	40.0	18.4	161026RHT0046009
1541	23/05/17 14:00	31.7	45.1	40.2	18.3	161026RHT0046009
1542	23/05/17 14:30	30.1	48.5	39.7	18.0	161026RHT0046009
1543	23/05/17 15:00	29.9	48.7	38.9	17.9	161026RHT0046009
1544	23/05/17 15:30	29.5	49.7	37.6	17.9	161026RHT0046009
1545	23/05/17 16:00	27.7	53.8	36.5	17.5	161026RHT0046009
1546	23/05/17 16:30	25.3	60.1	34.6	17.0	161026RHT0046009
1547	23/05/17 17:00	22.8	69.4	32.6	16.9	161026RHT0046009
1548	23/05/17 17:30	21.2	75.1	30.9	16.6	161026RHT0046009
1549	23/05/17 18:00	20.4	78.4	29.5	16.5	161026RHT0046009
1550	23/05/17 18:30	20.1	80.5	28.6	16.6	161026RHT0046009
1551	23/05/17 19:00	20.4	79.6	28.1	16.8	161026RHT0046009
1552	23/05/17 19:30	20.5	79.6	27.8	16.8	161026RHT0046009
1553	23/05/17 20:00	20.7	79.4	27.5	17.0	161026RHT0046009
1554	23/05/17 20:30	20.2	81.7	27.1	17.0	161026RHT0046009
1555	23/05/17 21:00	20.1	82.8	26.8	17.1	161026RHT0046009
1556	23/05/17 21:30	19.9	83.8	26.5	17.1	161026RHT0046009
1557	23/05/17 22:00	19.9	84.1	26.2	17.1	161026RHT0046009
1558	23/05/17 22:30	19.9	84.1	26.0	17.1	161026RHT0046009
1559	23/05/17 23:00	19.9	84.5	25.8	17.2	161026RHT0046009
1560	23/05/17 23:30	19.7	86.0	25.6	17.3	161026RHT0046009
1561	24/05/17 00:00	19.4	86.8	25.4	17.1	161026RHT0046009
1562	24/05/17 00:30	19.2	90.4	25.1	17.6	161026RHT0046009
1563	24/05/17 01:00	19.3	88.5	25.0	17.4	161026RHT0046009
1564	24/05/17 01:30	19.3	89.5	24.8	17.5	161026RHT0046009
1565	24/05/17 02:00	19.2	88.9	24.7	17.3	161026RHT0046009

1566	24/05/17 02:30	18.8	93.3	24.5	17.7	161026RHT0046009
1567	24/05/17 03:00	18.6	94.8	24.2	17.7	161026RHT0046009
1568	24/05/17 03:30	18.7	94.0	24.1	17.7	161026RHT0046009
1569	24/05/17 04:00	18.7	94.1	24.0	17.7	161026RHT0046009
1570	24/05/17 04:30	18.4	95.3	23.8	17.6	161026RHT0046009
1571	24/05/17 05:00	18.5	94.8	23.7	17.6	161026RHT0046009
1572	24/05/17 05:30	18.5	95.7	23.5	17.8	161026RHT0046009
1573	24/05/17 06:00	18.5	94.6	23.5	17.6	161026RHT0046009
1574	24/05/17 06:30	18.3	96.6	23.3	17.7	161026RHT0046009
1575	24/05/17 07:00	18.5	96.9	23.2	18.0	161026RHT0046009
1576	24/05/17 07:30	18.7	94.6	23.2	17.8	161026RHT0046009
1577	24/05/17 08:00	19.0	94.8	23.3	18.1	161026RHT0046009
1578	24/05/17 08:30	19.4	92.0	23.5	18.1	161026RHT0046009
1579	24/05/17 09:00	19.3	94.6	23.5	18.4	161026RHT0046009
1580	24/05/17 09:30	19.7	91.7	23.8	18.3	161026RHT0046009
1581	24/05/17 10:00	20.8	84.2	24.4	18.0	161026RHT0046009
1582	24/05/17 10:30	21.7	80.1	25.0	18.1	161026RHT0046009
1583	24/05/17 11:00	22.7	75.0	25.9	18.0	161026RHT0046009
1584	24/05/17 11:30	22.8	72.9	26.4	17.7	161026RHT0046009
1585	24/05/17 12:00	23.1	72.3	26.9	17.8	161026RHT0046009
1586	24/05/17 12:30	23.0	71.3	27.1	17.5	161026RHT0046009
1587	24/05/17 13:00	22.9	72.0	27.2	17.6	161026RHT0046009
1588	24/05/17 13:30	22.6	73.0	27.0	17.5	161026RHT0046009
1589	24/05/17 14:00	22.6	73.0	26.9	17.5	161026RHT0046009
1590	24/05/17 14:30	22.2	75.1	26.7	17.6	161026RHT0046009
1591	24/05/17 15:00	22.0	77.4	26.5	17.9	161026RHT0046009
1592	24/05/17 15:30	21.8	77.9	26.3	17.8	161026RHT0046009
1593	24/05/17 16:00	21.1	80.8	25.9	17.7	161026RHT0046009
1594	24/05/17 16:30	20.8	82.5	25.5	17.7	161026RHT0046009
1595	24/05/17 17:00	20.5	84.0	25.1	17.7	161026RHT0046009
1596	24/05/17 17:30	20.2	86.4	24.7	17.9	161026RHT0046009
1597	24/05/17 18:00	20.1	84.3	24.3	17.4	161026RHT0046009
1598	24/05/17 18:30	20.2	82.7	24.2	17.2	161026RHT0046009
1599	24/05/17 19:00	20.2	82.5	24.1	17.1	161026RHT0046009
1600	24/05/17 19:30	20.0	83.3	24.0	17.1	161026RHT0046009
1601	24/05/17 20:00	20.1	82.5	23.9	17.0	161026RHT0046009
1602	24/05/17 20:30	20.2	81.7	23.9	17.0	161026RHT0046009
1603	24/05/17 21:00	20.1	82.0	23.7	16.9	161026RHT0046009
1604	24/05/17 21:30	20.2	80.8	23.7	16.8	161026RHT0046009
1605	24/05/17 22:00	20.2	81.7	23.6	17.0	161026RHT0046009
1606	24/05/17 22:30	20.1	81.8	23.5	16.9	161026RHT0046009
1607	24/05/17 23:00	20.3	80.5	23.5	16.8	161026RHT0046009
1608	24/05/17 23:30	20.2	82.3	23.5	17.1	161026RHT0046009
1609	25/05/17 00:00	20.2	82.6	23.4	17.1	161026RHT0046009
1610	25/05/17 00:30	20.1	81.9	23.4	16.9	161026RHT0046009
1611	25/05/17 01:00	20.0	82.1	23.3	16.9	161026RHT0046009
1612	25/05/17 01:30	20.0	83.2	23.3	17.1	161026RHT0046009
1613	25/05/17 02:00	19.7	85.0	23.1	17.1	161026RHT0046009
1614	25/05/17 02:30	19.9	83.9	23.1	17.1	161026RHT0046009

1615	25/05/17 03:00	19.9	83.9	23.1	17.1	161026RHT0046009
1616	25/05/17 03:30	19.8	85.4	23.0	17.3	161026RHT0046009
1617	25/05/17 04:00	19.7	85.9	23.0	17.3	161026RHT0046009
1618	25/05/17 04:30	19.6	87.1	22.9	17.4	161026RHT0046009
1619	25/05/17 05:00	19.7	87.6	22.8	17.6	161026RHT0046009
1620	25/05/17 05:30	19.6	87.3	22.8	17.4	161026RHT0046009
1621	25/05/17 06:00	19.6	87.8	22.7	17.5	161026RHT0046009
1622	25/05/17 06:30	19.6	88.0	22.7	17.6	161026RHT0046009
1623	25/05/17 07:00	19.8	85.2	22.8	17.2	161026RHT0046009
1624	25/05/17 07:30	19.9	81.6	22.9	16.7	161026RHT0046009
1625	25/05/17 08:00	20.2	79.7	23.0	16.6	161026RHT0046009
1626	25/05/17 08:30	20.5	78.7	23.3	16.7	161026RHT0046009
1627	25/05/17 09:00	21.1	77.3	23.8	17.0	161026RHT0046009
1628	25/05/17 09:30	22.3	72.7	24.6	17.2	161026RHT0046009
1629	25/05/17 10:00	23.0	70.2	25.1	17.3	161026RHT0046009
1630	25/05/17 10:30	23.6	68.6	25.6	17.5	161026RHT0046009
1631	25/05/17 11:00	24.9	64.3	26.5	17.7	161026RHT0046009
1632	25/05/17 11:30	27.9	56.0	29.1	18.3	161026RHT0046009
1633	25/05/17 12:00	25.3	64.6	28.8	18.1	161026RHT0046009
1634	25/05/17 12:30	25.0	64.7	28.7	17.9	161026RHT0046009
1635	25/05/17 13:00	25.5	64.1	29.1	18.2	161026RHT0046009
1636	25/05/17 13:30	25.1	64.1	29.1	17.8	161026RHT0046009
1637	25/05/17 14:00	24.1	68.9	28.6	18.0	161026RHT0046009
1638	25/05/17 14:30	24.3	68.6	28.7	18.2	161026RHT0046009
1639	25/05/17 15:00	24.4	67.6	28.7	18.0	161026RHT0046009
1640	25/05/17 15:30	23.9	68.6	28.4	17.8	161026RHT0046009
1641	25/05/17 16:00	23.4	69.9	28.0	17.6	161026RHT0046009
1642	25/05/17 16:30	23.0	71.0	27.6	17.5	161026RHT0046009
1643	25/05/17 17:00	22.1	74.3	26.9	17.3	161026RHT0046009
1644	25/05/17 17:30	21.8	75.1	26.2	17.2	161026RHT0046009
1645	25/05/17 18:00	21.3	76.6	25.6	17.0	161026RHT0046009
1646	25/05/17 18:30	21.4	77.9	25.3	17.4	161026RHT0046009
1647	25/05/17 19:00	21.2	78.1	25.1	17.2	161026RHT0046009
1648	25/05/17 19:30	21.2	78.1	24.9	17.2	161026RHT0046009
1649	25/05/17 20:00	21.1	78.4	24.7	17.2	161026RHT0046009
1650	25/05/17 20:30	20.7	80.4	24.5	17.2	161026RHT0046009
1651	25/05/17 21:00	20.5	81.2	24.3	17.2	161026RHT0046009
1652	25/05/17 21:30	20.2	82.1	24.2	17.0	161026RHT0046009
1653	25/05/17 22:00	20.0	84.1	24.0	17.2	161026RHT0046009
1654	25/05/17 22:30	19.8	85.1	23.8	17.2	161026RHT0046009
1655	25/05/17 23:00	19.8	84.6	23.7	17.1	161026RHT0046009
1656	25/05/17 23:30	20.0	83.5	23.6	17.1	161026RHT0046009
1657	26/05/17 00:00	20.2	82.5	23.6	17.1	161026RHT0046009
1658	26/05/17 00:30	20.1	82.4	23.5	17.0	161026RHT0046009
1659	26/05/17 01:00	20.1	82.9	23.4	17.1	161026RHT0046009
1660	26/05/17 01:30	20.1	82.7	23.4	17.1	161026RHT0046009
1661	26/05/17 02:00	19.8	85.7	23.2	17.3	161026RHT0046009
1662	26/05/17 02:30	19.9	86.0	23.2	17.5	161026RHT0046009
1663	26/05/17 03:00	19.9	85.2	23.1	17.3	161026RHT0046009

1664	26/05/17 03:30	19.9	86.0	23.1	17.5	161026RHT0046009
1665	26/05/17 04:00	19.9	86.4	23.0	17.6	161026RHT0046009
1666	26/05/17 04:30	19.8	86.7	22.8	17.5	161026RHT0046009
1667	26/05/17 05:00	19.7	85.9	22.8	17.3	161026RHT0046009
1668	26/05/17 05:30	19.7	85.2	22.8	17.1	161026RHT0046009
1669	26/05/17 06:00	19.8	84.1	22.8	17.0	161026RHT0046009
1670	26/05/17 06:30	19.8	83.2	22.8	16.9	161026RHT0046009
1671	26/05/17 07:00	20.1	82.7	22.8	17.1	161026RHT0046009
1672	26/05/17 07:30	20.3	83.0	23.0	17.3	161026RHT0046009
1673	26/05/17 08:00	20.9	80.2	23.3	17.4	161026RHT0046009
1674	26/05/17 08:30	21.6	76.0	23.7	17.2	161026RHT0046009
1675	26/05/17 09:00	22.1	74.6	24.2	17.4	161026RHT0046009
1676	26/05/17 09:30	22.9	72.1	24.6	17.6	161026RHT0046009
1677	26/05/17 10:00	22.8	71.2	25.0	17.3	161026RHT0046009
1678	26/05/17 10:30	23.2	67.5	25.4	16.8	161026RHT0046009
1679	26/05/17 11:00	22.9	69.1	25.7	16.9	161026RHT0046009
1680	26/05/17 11:30	23.8	64.7	26.0	16.7	161026RHT0046009
1681	26/05/17 12:00	23.6	67.3	26.4	17.2	161026RHT0046009
1682	26/05/17 12:30	23.4	67.6	26.6	17.1	161026RHT0046009
1683	26/05/17 13:00	24.1	63.9	27.1	16.8	161026RHT0046009
1684	26/05/17 13:30	24.7	64.8	27.9	17.6	161026RHT0046009
1685	26/05/17 14:00	25.2	63.8	28.5	17.9	161026RHT0046009
1686	26/05/17 14:30	24.3	66.7	28.3	17.7	161026RHT0046009
1687	26/05/17 15:00	24.0	65.1	28.1	17.0	161026RHT0046009
1688	26/05/17 15:30	22.9	68.9	27.5	16.9	161026RHT0046009
1689	26/05/17 16:00	22.6	70.8	27.1	17.0	161026RHT0046009
1690	26/05/17 16:30	21.8	73.4	26.5	16.8	161026RHT0046009
1691	26/05/17 17:00	21.4	74.4	25.9	16.7	161026RHT0046009
1692	26/05/17 17:30	21.3	75.1	25.5	16.7	161026RHT0046009
1693	26/05/17 18:00	21.1	77.0	25.1	16.9	161026RHT0046009
1694	26/05/17 18:30	20.3	80.8	24.8	16.9	161026RHT0046009
1695	26/05/17 19:00	20.2	82.2	24.5	17.1	161026RHT0046009
1696	26/05/17 19:30	20.0	83.5	24.3	17.1	161026RHT0046009
1697	26/05/17 20:00	19.9	84.0	24.2	17.1	161026RHT0046009
1698	26/05/17 20:30	19.8	84.0	24.0	17.0	161026RHT0046009
1699	26/05/17 21:00	19.6	84.5	23.8	16.9	161026RHT0046009
1700	26/05/17 21:30	19.6	85.3	23.7	17.1	161026RHT0046009
1701	26/05/17 22:00	19.4	86.5	23.6	17.1	161026RHT0046009
1702	26/05/17 22:30	19.4	87.0	23.5	17.2	161026RHT0046009
1703	26/05/17 23:00	19.5	86.5	23.4	17.2	161026RHT0046009
1704	26/05/17 23:30	19.3	88.2	23.3	17.3	161026RHT0046009
1705	27/05/17 00:00	19.2	89.3	23.2	17.4	161026RHT0046009
1706	27/05/17 00:30	19.1	90.0	23.1	17.4	161026RHT0046009
1707	27/05/17 01:00	19.0	90.2	23.0	17.4	161026RHT0046009
1708	27/05/17 01:30	19.0	90.3	23.0	17.4	161026RHT0046009
1709	27/05/17 02:00	18.7	92.7	22.8	17.5	161026RHT0046009
1710	27/05/17 02:30	18.6	95.7	22.6	17.9	161026RHT0046009
1711	27/05/17 03:00	18.5	95.5	22.4	17.8	161026RHT0046009
1712	27/05/17 03:30	18.6	93.3	22.4	17.5	161026RHT0046009

1713	27/05/17 04:00	18.7	92.5	22.4	17.5	161026RHT0046009
1714	27/05/17 04:30	18.7	90.9	22.4	17.2	161026RHT0046009
1715	27/05/17 05:00	18.8	89.6	22.4	17.1	161026RHT0046009
1716	27/05/17 05:30	18.9	89.0	22.4	17.0	161026RHT0046009
1717	27/05/17 06:00	19.0	88.4	22.4	17.0	161026RHT0046009
1718	27/05/17 06:30	19.0	87.8	22.4	16.9	161026RHT0046009
1719	27/05/17 07:00	19.2	86.8	22.4	16.9	161026RHT0046009
1720	27/05/17 07:30	19.4	85.7	22.5	16.9	161026RHT0046009
1721	27/05/17 08:00	19.8	85.1	22.6	17.2	161026RHT0046009
1722	27/05/17 08:30	20.1	82.1	22.7	16.9	161026RHT0046009
1723	27/05/17 09:00	21.1	79.7	23.0	17.5	161026RHT0046009
1724	27/05/17 09:30	22.6	73.4	23.8	17.6	161026RHT0046009
1725	27/05/17 10:00	22.5	72.5	24.2	17.3	161026RHT0046009
1726	27/05/17 10:30	24.3	66.0	25.2	17.5	161026RHT0046009
1727	27/05/17 11:00	25.6	61.8	26.2	17.7	161026RHT0046009
1728	27/05/17 11:30	26.7	58.9	27.6	18.0	161026RHT0046009
1729	27/05/17 12:00	29.7	51.1	29.5	18.5	161026RHT0046009
1730	27/05/17 12:30	30.6	48.3	31.7	18.4	161026RHT0046009
1731	27/05/17 13:00	33.5	43.0	34.8	19.2	161026RHT0046009
1732	27/05/17 13:30	32.0	44.4	36.6	18.4	161026RHT0046009
1733	27/05/17 14:00	30.2	48.1	37.1	18.0	161026RHT0046009
1734	27/05/17 14:30	27.3	55.8	34.9	17.7	161026RHT0046009
1735	27/05/17 15:00	25.7	60.1	33.3	17.4	161026RHT0046009
1736	27/05/17 15:30	24.7	63.6	31.9	17.3	161026RHT0046009
1737	27/05/17 16:00	26.0	60.9	31.6	17.9	161026RHT0046009
1738	27/05/17 16:30	24.1	66.1	31.1	17.4	161026RHT0046009
1739	27/05/17 17:00	22.9	69.6	29.9	17.0	161026RHT0046009
1740	27/05/17 17:30	22.0	72.7	28.8	16.9	161026RHT0046009
1741	27/05/17 18:00	21.1	76.2	27.7	16.7	161026RHT0046009
1742	27/05/17 18:30	20.5	78.1	26.8	16.6	161026RHT0046009
1743	27/05/17 19:00	20.2	78.8	26.1	16.4	161026RHT0046009
1744	27/05/17 19:30	19.7	81.0	25.5	16.3	161026RHT0046009
1745	27/05/17 20:00	19.4	82.7	25.1	16.4	161026RHT0046009
1746	27/05/17 20:30	19.3	83.6	24.7	16.5	161026RHT0046009
1747	27/05/17 21:00	19.1	84.4	24.4	16.4	161026RHT0046009
1748	27/05/17 21:30	19.3	84.9	24.3	16.7	161026RHT0046009
1749	27/05/17 22:00	19.4	84.9	24.2	16.8	161026RHT0046009
1750	27/05/17 22:30	19.4	85.3	24.2	16.9	161026RHT0046009
1751	27/05/17 23:00	19.4	84.3	24.0	16.7	161026RHT0046009
1752	27/05/17 23:30	19.2	86.6	23.9	16.9	161026RHT0046009
1753	28/05/17 00:00	18.9	88.1	23.7	16.9	161026RHT0046009
1754	28/05/17 00:30	18.9	87.9	23.5	16.8	161026RHT0046009
1755	28/05/17 01:00	18.8	88.3	23.4	16.8	161026RHT0046009
1756	28/05/17 01:30	18.9	88.4	23.3	16.9	161026RHT0046009
1757	28/05/17 02:00	19.0	88.0	23.4	17.0	161026RHT0046009
1758	28/05/17 02:30	18.9	88.6	23.3	17.0	161026RHT0046009
1759	28/05/17 03:00	18.9	89.4	23.3	17.1	161026RHT0046009
1760	28/05/17 03:30	18.4	91.3	23.1	17.0	161026RHT0046009
1761	28/05/17 04:00	18.3	92.2	23.0	17.0	161026RHT0046009

1762	28/05/17 04:30	18.1	94.4	22.8	17.2	161026RHT0046009
1763	28/05/17 05:00	17.9	97.2	22.6	17.4	161026RHT0046009
1764	28/05/17 05:30	17.8	97.1	22.4	17.3	161026RHT0046009
1765	28/05/17 06:00	18.2	95.8	22.4	17.5	161026RHT0046009
1766	28/05/17 06:30	18.3	94.3	22.4	17.4	161026RHT0046009
1767	28/05/17 07:00	18.7	92.7	22.5	17.5	161026RHT0046009
1768	28/05/17 07:30	19.1	90.2	22.6	17.5	161026RHT0046009
1769	28/05/17 08:00	19.7	87.2	22.9	17.5	161026RHT0046009
1770	28/05/17 08:30	20.5	83.5	23.2	17.6	161026RHT0046009
1771	28/05/17 09:00	21.1	80.3	23.6	17.6	161026RHT0046009
1772	28/05/17 09:30	21.8	77.0	24.1	17.6	161026RHT0046009
1773	28/05/17 10:00	22.3	75.6	24.5	17.8	161026RHT0046009
1774	28/05/17 10:30	23.4	72.3	25.1	18.1	161026RHT0046009
1775	28/05/17 11:00	23.6	71.1	25.7	18.1	161026RHT0046009
1776	28/05/17 11:30	24.6	66.0	26.5	17.8	161026RHT0046009
1777	28/05/17 12:00	25.1	63.6	27.3	17.7	161026RHT0046009
1778	28/05/17 12:30	24.4	66.8	27.7	17.8	161026RHT0046009
1779	28/05/17 13:00	24.5	66.3	28.0	17.8	161026RHT0046009
1780	28/05/17 13:30	24.5	66.3	28.5	17.8	161026RHT0046009
1781	28/05/17 14:00	24.9	64.9	29.0	17.8	161026RHT0046009
1782	28/05/17 14:30	24.5	64.8	29.2	17.4	161026RHT0046009
1783	28/05/17 15:00	23.6	67.5	28.8	17.2	161026RHT0046009
1784	28/05/17 15:30	22.8	69.8	28.3	17.0	161026RHT0046009
1785	28/05/17 16:00	22.4	71.8	27.6	17.1	161026RHT0046009
1786	28/05/17 16:30	21.5	74.7	26.9	16.8	161026RHT0046009
1787	28/05/17 17:00	21.1	77.2	26.4	16.9	161026RHT0046009
1788	28/05/17 17:30	20.4	81.1	25.8	17.0	161026RHT0046009
1789	28/05/17 18:00	20.0	83.3	25.3	17.1	161026RHT0046009
1790	28/05/17 18:30	19.5	88.1	24.8	17.5	161026RHT0046009
1791	28/05/17 19:00	19.1	91.9	24.4	17.8	161026RHT0046009
1792	28/05/17 19:30	19.1	91.4	24.0	17.7	161026RHT0046009
1793	28/05/17 20:00	19.2	89.9	23.9	17.5	161026RHT0046009
1794	28/05/17 20:30	19.3	89.8	23.8	17.6	161026RHT0046009
1795	28/05/17 21:00	19.1	90.5	23.7	17.5	161026RHT0046009
1796	28/05/17 21:30	19.0	91.8	23.5	17.6	161026RHT0046009
1797	28/05/17 22:00	19.0	93.1	23.4	17.9	161026RHT0046009
1798	28/05/17 22:30	18.7	96.1	23.1	18.1	161026RHT0046009
1799	28/05/17 23:00	18.6	97.2	22.9	18.1	161026RHT0046009
1800	28/05/17 23:30	18.5	97.3	22.7	18.1	161026RHT0046009
1801	29/05/17 00:00	18.6	96.4	22.7	18.0	161026RHT0046009
1802	29/05/17 00:30	18.6	95.0	22.7	17.8	161026RHT0046009
1803	29/05/17 01:00	18.6	95.2	22.6	17.8	161026RHT0046009
1804	29/05/17 01:30	18.6	95.3	22.6	17.8	161026RHT0046009
1805	29/05/17 02:00	18.6	94.6	22.6	17.7	161026RHT0046009
1806	29/05/17 02:30	18.6	94.8	22.5	17.7	161026RHT0046009
1807	29/05/17 03:00	18.7	94.6	22.5	17.8	161026RHT0046009
1808	29/05/17 03:30	18.7	93.1	22.5	17.6	161026RHT0046009
1809	29/05/17 04:00	18.8	92.9	22.5	17.6	161026RHT0046009
1810	29/05/17 04:30	18.8	93.3	22.4	17.7	161026RHT0046009

1811	29/05/17 05:00	18.7	93.0	22.4	17.5	161026RHT0046009
1812	29/05/17 05:30	18.7	93.8	22.4	17.7	161026RHT0046009
1813	29/05/17 06:00	18.7	93.9	22.3	17.7	161026RHT0046009
1814	29/05/17 06:30	18.6	95.2	22.2	17.8	161026RHT0046009
1815	29/05/17 07:00	18.7	95.0	22.2	17.9	161026RHT0046009
1816	29/05/17 07:30	18.9	93.9	22.2	17.9	161026RHT0046009
1817	29/05/17 08:00	19.4	90.9	22.5	17.9	161026RHT0046009
1818	29/05/17 08:30	20.1	88.7	22.9	18.2	161026RHT0046009
1819	29/05/17 09:00	21.1	84.4	23.4	18.4	161026RHT0046009
1820	29/05/17 09:30	22.1	79.6	24.1	18.4	161026RHT0046009
1821	29/05/17 10:00	22.3	77.4	24.7	18.2	161026RHT0046009
1822	29/05/17 10:30	22.3	78.0	24.9	18.3	161026RHT0046009
1823	29/05/17 11:00	23.1	74.9	25.3	18.4	161026RHT0046009
1824	29/05/17 11:30	24.4	69.8	26.0	18.5	161026RHT0046009
1825	29/05/17 12:00	25.0	67.3	26.7	18.5	161026RHT0046009
1826	29/05/17 12:30	25.5	65.1	28.0	18.5	161026RHT0046009
1827	29/05/17 13:00	25.6	65.2	28.8	18.6	161026RHT0046009
1828	29/05/17 13:30	24.6	66.7	28.9	18.0	161026RHT0046009
1829	29/05/17 14:00	24.1	68.7	28.8	18.0	161026RHT0046009
1830	29/05/17 14:30	23.7	70.1	28.6	17.9	161026RHT0046009
1831	29/05/17 15:00	23.6	70.8	28.4	18.0	161026RHT0046009
1832	29/05/17 15:30	23.5	71.2	28.1	18.0	161026RHT0046009
1833	29/05/17 16:00	22.0	76.0	27.4	17.6	161026RHT0046009
1834	29/05/17 16:30	21.6	77.3	26.8	17.5	161026RHT0046009
1835	29/05/17 17:00	21.4	78.5	26.2	17.5	161026RHT0046009
1836	29/05/17 17:30	20.8	80.9	25.7	17.4	161026RHT0046009
1837	29/05/17 18:00	20.1	83.2	25.2	17.2	161026RHT0046009
1838	29/05/17 18:30	20.0	83.2	24.8	17.1	161026RHT0046009
1839	29/05/17 19:00	19.6	84.9	24.5	17.0	161026RHT0046009
1840	29/05/17 19:30	19.5	85.8	24.3	17.1	161026RHT0046009
1841	29/05/17 20:00	19.5	86.0	24.1	17.1	161026RHT0046009
1842	29/05/17 20:30	19.4	86.4	23.9	17.1	161026RHT0046009
1843	29/05/17 21:00	19.1	87.5	23.8	17.0	161026RHT0046009
1844	29/05/17 21:30	19.2	87.8	23.6	17.1	161026RHT0046009
1845	29/05/17 22:00	19.2	87.8	23.5	17.1	161026RHT0046009
1846	29/05/17 22:30	19.2	87.3	23.4	17.0	161026RHT0046009
1847	29/05/17 23:00	19.0	88.7	23.2	17.1	161026RHT0046009
1848	29/05/17 23:30	18.7	90.6	23.1	17.1	161026RHT0046009
1849	30/05/17 00:00	18.5	91.2	23.0	17.0	161026RHT0046009
1850	30/05/17 00:30	18.5	91.8	22.9	17.1	161026RHT0046009
1851	30/05/17 01:00	18.5	92.5	22.8	17.3	161026RHT0046009
1852	30/05/17 01:30	18.2	95.4	22.5	17.5	161026RHT0046009
1853	30/05/17 02:00	18.2	96.9	22.3	17.7	161026RHT0046009
1854	30/05/17 02:30	18.1	97.0	22.1	17.6	161026RHT0046009
1855	30/05/17 03:00	18.1	97.1	22.1	17.6	161026RHT0046009
1856	30/05/17 03:30	18.2	95.9	22.1	17.5	161026RHT0046009
1857	30/05/17 04:00	18.2	94.8	22.1	17.4	161026RHT0046009
1858	30/05/17 04:30	18.2	96.0	22.0	17.6	161026RHT0046009
1859	30/05/17 05:00	18.1	97.1	21.9	17.6	161026RHT0046009

1860	30/05/17 05:30	18.0	97.8	21.8	17.6	161026RHT0046009
1861	30/05/17 06:00	17.9	99.1	21.6	17.8	161026RHT0046009
1862	30/05/17 06:30	17.8	99.8	21.4	17.8	161026RHT0046009
1863	30/05/17 07:00	17.9	100.0	21.4	17.9	161026RHT0046009
1864	30/05/17 07:30	18.3	100.0	21.5	18.3	161026RHT0046009
1865	30/05/17 08:00	18.8	99.7	21.6	18.8	161026RHT0046009
1866	30/05/17 08:30	19.5	96.6	22.0	18.9	161026RHT0046009
1867	30/05/17 09:00	19.7	91.6	22.3	18.3	161026RHT0046009
1868	30/05/17 09:30	20.0	89.9	22.7	18.3	161026RHT0046009
1869	30/05/17 10:00	20.5	87.8	23.0	18.4	161026RHT0046009
1870	30/05/17 10:30	21.1	82.6	23.6	18.0	161026RHT0046009
1871	30/05/17 11:00	20.6	85.3	23.9	18.0	161026RHT0046009
1872	30/05/17 11:30	21.5	81.6	24.3	18.2	161026RHT0046009
1873	30/05/17 12:00	21.4	80.4	24.6	17.9	161026RHT0046009
1874	30/05/17 12:30	21.3	80.3	24.8	17.8	161026RHT0046009
1875	30/05/17 13:00	21.0	81.9	24.6	17.8	161026RHT0046009
1876	30/05/17 13:30	21.6	79.4	24.8	17.9	161026RHT0046009
1877	30/05/17 14:00	22.3	77.2	25.2	18.1	161026RHT0046009
1878	30/05/17 14:30	21.6	78.1	25.2	17.6	161026RHT0046009
1879	30/05/17 15:00	21.2	79.9	25.0	17.6	161026RHT0046009
1880	30/05/17 15:30	20.8	80.5	24.8	17.3	161026RHT0046009
1881	30/05/17 16:00	20.5	82.6	24.5	17.4	161026RHT0046009
1882	30/05/17 16:30	19.8	88.7	24.1	17.9	161026RHT0046009
1883	30/05/17 17:00	19.0	92.2	23.5	17.7	161026RHT0046009
1884	30/05/17 17:30	18.7	95.4	23.1	17.9	161026RHT0046009
1885	30/05/17 18:00	18.3	97.5	22.6	17.9	161026RHT0046009
1886	30/05/17 18:30	18.2	98.3	22.3	17.9	161026RHT0046009
1887	30/05/17 19:00	18.1	98.3	22.0	17.8	161026RHT0046009
1888	30/05/17 19:30	18.2	96.2	21.9	17.6	161026RHT0046009
1889	30/05/17 20:00	18.0	96.6	21.8	17.5	161026RHT0046009
1890	30/05/17 20:30	17.9	97.7	21.6	17.5	161026RHT0046009
1891	30/05/17 21:00	18.0	96.8	21.6	17.5	161026RHT0046009
1892	30/05/17 21:30	18.0	96.2	21.5	17.4	161026RHT0046009
1893	30/05/17 22:00	17.9	97.6	21.4	17.5	161026RHT0046009
1894	30/05/17 22:30	18.0	97.7	21.3	17.6	161026RHT0046009
1895	30/05/17 23:00	18.1	97.0	21.3	17.6	161026RHT0046009
1896	30/05/17 23:30	18.1	95.6	21.3	17.4	161026RHT0046009
1897	31/05/17 00:00	18.1	95.3	21.3	17.3	161026RHT0046009
1898	31/05/17 00:30	17.8	97.9	21.1	17.5	161026RHT0046009
1899	31/05/17 01:00	17.8	99.1	21.0	17.7	161026RHT0046009
1900	31/05/17 01:30	17.7	99.6	20.9	17.6	161026RHT0046009
1901	31/05/17 02:00	17.5	100.0	20.7	17.5	161026RHT0046009
1902	31/05/17 02:30	17.5	100.0	20.6	17.5	161026RHT0046009
1903	31/05/17 03:00	17.5	100.0	20.6	17.5	161026RHT0046009
1904	31/05/17 03:30	17.5	100.0	20.5	17.5	161026RHT0046009
1905	31/05/17 04:00	17.4	100.0	20.5	17.4	161026RHT0046009
1906	31/05/17 04:30	17.4	100.0	20.4	17.4	161026RHT0046009
1907	31/05/17 05:00	17.4	100.0	20.4	17.4	161026RHT0046009
1908	31/05/17 05:30	17.3	100.0	20.3	17.3	161026RHT0046009

1909	31/05/17 06:00	17.3	100.0	20.2	17.3	161026RHT0046009
1910	31/05/17 06:30	17.1	100.0	20.1	17.1	161026RHT0046009
1911	31/05/17 07:00	17.1	100.0	20.1	17.1	161026RHT0046009
1912	31/05/17 07:30	17.5	100.0	20.2	17.5	161026RHT0046009
1913	31/05/17 08:00	18.0	100.0	20.4	18.0	161026RHT0046009
1914	31/05/17 08:30	18.8	99.8	20.9	18.8	161026RHT0046009
1915	31/05/17 09:00	19.2	97.1	21.2	18.7	161026RHT0046009
1916	31/05/17 09:30	20.1	90.3	21.8	18.5	161026RHT0046009
1917	31/05/17 10:00	19.2	94.4	21.8	18.3	161026RHT0046009
1918	31/05/17 10:30	20.1	93.3	22.1	19.0	161026RHT0046009
1919	31/05/17 11:00	21.2	86.0	22.6	18.8	161026RHT0046009
1920	31/05/17 11:30	20.6	88.0	22.7	18.5	161026RHT0046009
1921	31/05/17 12:00	20.5	85.4	22.7	18.0	161026RHT0046009
1922	31/05/17 12:30	19.7	91.3	22.3	18.2	161026RHT0046009
1923	31/05/17 13:00	19.8	88.6	22.5	17.9	161026RHT0046009
1924	31/05/17 13:30	19.4	92.2	22.3	18.1	161026RHT0046009
1925	31/05/17 14:00	19.4	90.7	22.1	17.8	161026RHT0046009
1926	31/05/17 14:30	19.6	88.6	22.1	17.7	161026RHT0046009
1927	31/05/17 15:00	20.2	84.7	22.5	17.5	161026RHT0046009
1928	31/05/17 15:30	19.8	84.3	22.7	17.1	161026RHT0046009
1929	31/05/17 16:00	19.6	83.4	22.6	16.7	161026RHT0046009
1930	31/05/17 16:30	19.2	87.8	22.4	17.1	161026RHT0046009
1931	31/05/17 17:00	18.5	94.0	22.0	17.5	161026RHT0046009
1932	31/05/17 17:30	18.1	96.1	21.5	17.5	161026RHT0046009
1933	31/05/17 18:00	17.9	94.8	21.3	17.1	161026RHT0046009
1934	31/05/17 18:30	17.7	95.5	21.1	17.0	161026RHT0046009
1935	31/05/17 19:00	17.7	96.6	20.9	17.2	161026RHT0046009
1936	31/05/17 19:30	17.4	99.4	20.6	17.3	161026RHT0046009
1937	31/05/17 20:00	17.2	100.0	20.5	17.2	161026RHT0046009
1938	31/05/17 20:30	17.2	100.0	20.4	17.2	161026RHT0046009
1939	31/05/17 21:00	17.2	100.0	20.3	17.2	161026RHT0046009
1940	31/05/17 21:30	17.1	100.0	20.2	17.1	161026RHT0046009
1941	31/05/17 22:00	17.2	100.0	20.1	17.2	161026RHT0046009
1942	31/05/17 22:30	17.3	100.0	20.1	17.3	161026RHT0046009
1943	31/05/17 23:00	17.3	100.0	20.1	17.3	161026RHT0046009
1944	31/05/17 23:30	17.3	100.0	20.1	17.3	161026RHT0046009
1945	1/06/17 00:00	17.2	100.0	20.0	17.2	161026RHT0046009
1946	1/06/17 00:30	17.3	100.0	20.0	17.3	161026RHT0046009
1947	1/06/17 01:00	17.1	100.0	20.0	17.1	161026RHT0046009
1948	1/06/17 01:30	17.2	100.0	19.9	17.2	161026RHT0046009
1949	1/06/17 02:00	17.2	100.0	19.9	17.2	161026RHT0046009
1950	1/06/17 02:30	17.3	100.0	19.9	17.3	161026RHT0046009
1951	1/06/17 03:00	17.3	100.0	19.9	17.3	161026RHT0046009
1952	1/06/17 03:30	17.2	100.0	19.8	17.2	161026RHT0046009
1953	1/06/17 04:00	17.1	100.0	19.7	17.1	161026RHT0046009
1954	1/06/17 04:30	17.1	100.0	19.7	17.1	161026RHT0046009
1955	1/06/17 05:00	17.1	100.0	19.6	17.1	161026RHT0046009
1956	1/06/17 05:30	17.1	100.0	19.6	17.1	161026RHT0046009
1957	1/06/17 06:00	17.0	100.0	19.6	17.0	161026RHT0046009

1958	1/06/17 06:30	17.0	100.0	19.5	17.0	161026RHT0046009
1959	1/06/17 07:00	17.1	100.0	19.6	17.1	161026RHT0046009
1960	1/06/17 07:30	17.4	100.0	19.7	17.4	161026RHT0046009
1961	1/06/17 08:00	17.9	100.0	19.9	17.9	161026RHT0046009
1962	1/06/17 08:30	18.2	100.0	20.2	18.2	161026RHT0046009
1963	1/06/17 09:00	18.9	100.0	20.6	18.9	161026RHT0046009
1964	1/06/17 09:30	20.1	96.2	21.3	19.5	161026RHT0046009
1965	1/06/17 10:00	20.3	91.9	21.6	18.9	161026RHT0046009
1966	1/06/17 10:30	19.6	90.9	21.4	18.1	161026RHT0046009
1967	1/06/17 11:00	19.5	90.4	21.2	17.9	161026RHT0046009
1968	1/06/17 11:30	20.1	87.2	21.5	17.9	161026RHT0046009
1969	1/06/17 12:00	20.9	84.2	21.9	18.1	161026RHT0046009
1970	1/06/17 12:30	21.5	79.2	22.5	17.7	161026RHT0046009
1971	1/06/17 13:00	21.5	79.0	22.9	17.7	161026RHT0046009
1972	1/06/17 13:30	22.0	76.0	23.2	17.6	161026RHT0046009
1973	1/06/17 14:00	21.3	78.9	23.3	17.5	161026RHT0046009
1974	1/06/17 14:30	20.7	80.4	23.2	17.2	161026RHT0046009
1975	1/06/17 15:00	20.2	82.3	23.0	17.1	161026RHT0046009
1976	1/06/17 15:30	19.8	84.4	22.8	17.1	161026RHT0046009
1977	1/06/17 16:00	19.6	84.7	22.6	17.0	161026RHT0046009
1978	1/06/17 16:30	19.2	85.8	22.4	16.8	161026RHT0046009
1979	1/06/17 17:00	19.0	86.1	22.2	16.6	161026RHT0046009
1980	1/06/17 17:30	18.8	87.3	21.9	16.6	161026RHT0046009
1981	1/06/17 18:00	18.6	89.3	21.7	16.8	161026RHT0046009
1982	1/06/17 18:30	18.4	91.8	21.4	17.0	161026RHT0046009
1983	1/06/17 19:00	18.2	92.1	21.2	16.9	161026RHT0046009
1984	1/06/17 19:30	18.2	92.4	21.1	16.9	161026RHT0046009
1985	1/06/17 20:00	18.2	92.1	21.1	16.9	161026RHT0046009
1986	1/06/17 20:30	18.3	91.5	21.0	16.9	161026RHT0046009
1987	1/06/17 21:00	18.2	90.3	20.9	16.6	161026RHT0046009
1988	1/06/17 21:30	18.1	89.4	20.9	16.3	161026RHT0046009
1989	1/06/17 22:00	18.2	90.0	20.8	16.5	161026RHT0046009
1990	1/06/17 22:30	18.2	91.1	20.7	16.7	161026RHT0046009
1991	1/06/17 23:00	18.1	90.9	20.7	16.6	161026RHT0046009
1992	1/06/17 23:30	18.1	91.0	20.6	16.6	161026RHT0046009
1993	2/06/17 00:00	18.1	91.1	20.6	16.6	161026RHT0046009
1994	2/06/17 00:30	18.1	91.2	20.6	16.6	161026RHT0046009
1995	2/06/17 01:00	18.2	91.4	20.6	16.8	161026RHT0046009
1996	2/06/17 01:30	18.2	91.5	20.5	16.8	161026RHT0046009
1997	2/06/17 02:00	18.2	91.5	20.5	16.8	161026RHT0046009
1998	2/06/17 02:30	18.1	91.0	20.5	16.6	161026RHT0046009
1999	2/06/17 03:00	18.1	91.5	20.5	16.7	161026RHT0046009
2000	2/06/17 03:30	18.1	91.8	20.5	16.7	161026RHT0046009
2001	2/06/17 04:00	18.1	92.1	20.4	16.8	161026RHT0046009
2002	2/06/17 04:30	18.1	92.1	20.4	16.8	161026RHT0046009
2003	2/06/17 05:00	18.2	92.1	20.4	16.9	161026RHT0046009
2004	2/06/17 05:30	18.2	91.9	20.4	16.9	161026RHT0046009
2005	2/06/17 06:00	18.2	91.3	20.4	16.8	161026RHT0046009
2006	2/06/17 06:30	18.2	90.9	20.4	16.7	161026RHT0046009

2007	2/06/17 07:00	18.4	91.1	20.4	16.9	161026RHT0046009
2008	2/06/17 07:30	18.9	90.4	20.6	17.3	161026RHT0046009
2009	2/06/17 08:00	19.9	86.3	21.1	17.5	161026RHT0046009
2010	2/06/17 08:30	21.5	81.7	21.8	18.2	161026RHT0046009
2011	2/06/17 09:00	22.4	76.1	22.7	18.0	161026RHT0046009
2012	2/06/17 09:30	22.1	77.2	23.4	17.9	161026RHT0046009
2013	2/06/17 10:00	22.1	77.1	23.7	17.9	161026RHT0046009
2014	2/06/17 10:30	22.6	74.7	24.2	17.9	161026RHT0046009
2015	2/06/17 11:00	23.1	72.7	24.7	17.9	161026RHT0046009
2016	2/06/17 11:30	23.8	69.3	25.3	17.8	161026RHT0046009
2017	2/06/17 12:00	24.6	65.3	26.2	17.7	161026RHT0046009
2018	2/06/17 12:30	24.4	66.8	26.7	17.8	161026RHT0046009
2019	2/06/17 13:00	26.0	61.7	27.8	18.1	161026RHT0046009
2020	2/06/17 13:30	25.3	62.1	28.2	17.5	161026RHT0046009
2021	2/06/17 14:00	24.3	63.9	28.0	17.0	161026RHT0046009
2022	2/06/17 14:30	23.7	64.4	27.7	16.6	161026RHT0046009
2023	2/06/17 15:00	23.1	65.8	27.4	16.4	161026RHT0046009
2024	2/06/17 15:30	22.1	69.0	26.7	16.1	161026RHT0046009
2025	2/06/17 16:00	21.6	71.0	25.9	16.1	161026RHT0046009
2026	2/06/17 16:30	21.1	72.2	25.4	15.9	161026RHT0046009
2027	2/06/17 17:00	20.9	73.2	25.1	15.9	161026RHT0046009
2028	2/06/17 17:30	20.4	75.3	24.6	15.9	161026RHT0046009
2029	2/06/17 18:00	20.1	77.4	24.2	16.0	161026RHT0046009
2030	2/06/17 18:30	20.1	78.6	23.8	16.3	161026RHT0046009
2031	2/06/17 19:00	20.0	78.8	23.6	16.2	161026RHT0046009
2032	2/06/17 19:30	19.7	80.0	23.3	16.2	161026RHT0046009
2033	2/06/17 20:00	19.7	81.1	23.1	16.4	161026RHT0046009
2034	2/06/17 20:30	19.7	80.7	23.0	16.3	161026RHT0046009
2035	2/06/17 21:00	19.6	81.6	22.9	16.4	161026RHT0046009
2036	2/06/17 21:30	19.5	82.8	22.7	16.5	161026RHT0046009
2037	2/06/17 22:00	19.5	82.8	22.6	16.5	161026RHT0046009
2038	2/06/17 22:30	19.4	83.2	22.5	16.5	161026RHT0046009
2039	2/06/17 23:00	19.1	83.3	22.3	16.2	161026RHT0046009
2040	2/06/17 23:30	18.8	83.5	22.2	15.9	161026RHT0046009
2041	3/06/17 00:00	18.7	83.5	22.1	15.8	161026RHT0046009
2042	3/06/17 00:30	18.6	84.1	21.9	15.9	161026RHT0046009
2043	3/06/17 01:00	18.5	85.0	21.8	15.9	161026RHT0046009
2044	3/06/17 01:30	18.3	85.6	21.7	15.8	161026RHT0046009
2045	3/06/17 02:00	18.0	88.6	21.6	16.1	161026RHT0046009
2046	3/06/17 02:30	17.4	94.7	21.2	16.5	161026RHT0046009
2047	3/06/17 03:00	17.2	95.7	20.9	16.5	161026RHT0046009
2048	3/06/17 03:30	17.0	97.4	20.6	16.6	161026RHT0046009
2049	3/06/17 04:00	16.9	97.8	20.5	16.5	161026RHT0046009
2050	3/06/17 04:30	16.9	97.9	20.4	16.6	161026RHT0046009
2051	3/06/17 05:00	17.1	97.6	20.3	16.7	161026RHT0046009
2052	3/06/17 05:30	17.2	95.1	20.2	16.4	161026RHT0046009
2053	3/06/17 06:00	17.1	94.5	20.2	16.2	161026RHT0046009
2054	3/06/17 06:30	17.1	92.4	20.1	15.9	161026RHT0046009
2055	3/06/17 07:00	17.4	91.4	20.2	16.0	161026RHT0046009

2056	3/06/17 07:30	17.9	89.7	20.4	16.2	161026RHT0046009
2057	3/06/17 08:00	18.9	84.9	21.0	16.3	161026RHT0046009
2058	3/06/17 08:30	20.4	80.2	21.7	16.9	161026RHT0046009
2059	3/06/17 09:00	22.3	72.7	23.0	17.2	161026RHT0046009
2060	3/06/17 09:30	23.6	68.8	24.1	17.5	161026RHT0046009
2061	3/06/17 10:00	23.4	67.0	24.8	16.9	161026RHT0046009
2062	3/06/17 10:30	24.1	64.4	25.5	17.0	161026RHT0046009
2063	3/06/17 11:00	24.3	63.1	26.2	16.8	161026RHT0046009
2064	3/06/17 11:30	24.8	62.0	26.6	17.0	161026RHT0046009
2065	3/06/17 12:00	24.6	61.6	27.1	16.7	161026RHT0046009
2066	3/06/17 12:30	24.5	61.2	27.5	16.5	161026RHT0046009
2067	3/06/17 13:00	24.4	61.4	28.0	16.5	161026RHT0046009
2068	3/06/17 13:30	23.7	62.8	28.1	16.2	161026RHT0046009
2069	3/06/17 14:00	24.0	62.0	28.2	16.3	161026RHT0046009
2070	3/06/17 14:30	24.0	61.9	28.3	16.2	161026RHT0046009
2071	3/06/17 15:00	23.9	61.4	28.3	16.0	161026RHT0046009
2072	3/06/17 15:30	23.1	63.7	27.9	15.8	161026RHT0046009
2073	3/06/17 16:00	22.3	66.2	27.5	15.7	161026RHT0046009
2074	3/06/17 16:30	21.2	69.9	26.8	15.5	161026RHT0046009
2075	3/06/17 17:00	20.3	73.0	25.9	15.3	161026RHT0046009
2076	3/06/17 17:30	19.6	75.3	25.1	15.1	161026RHT0046009
2077	3/06/17 18:00	19.2	78.1	24.6	15.3	161026RHT0046009
2078	3/06/17 18:30	19.0	79.8	24.1	15.4	161026RHT0046009
2079	3/06/17 19:00	19.1	79.3	23.8	15.4	161026RHT0046009
2080	3/06/17 19:30	19.0	79.9	23.6	15.4	161026RHT0046009
2081	3/06/17 20:00	18.9	80.9	23.4	15.5	161026RHT0046009
2082	3/06/17 20:30	18.9	80.4	23.1	15.4	161026RHT0046009
2083	3/06/17 21:00	18.8	80.6	23.0	15.4	161026RHT0046009
2084	3/06/17 21:30	18.7	80.5	22.8	15.3	161026RHT0046009
2085	3/06/17 22:00	18.6	81.3	22.7	15.3	161026RHT0046009
2086	3/06/17 22:30	18.6	82.0	22.5	15.5	161026RHT0046009
2087	3/06/17 23:00	18.5	83.3	22.4	15.6	161026RHT0046009
2088	3/06/17 23:30	18.6	83.0	22.3	15.7	161026RHT0046009
2089	4/06/17 00:00	18.6	83.5	22.2	15.7	161026RHT0046009
2090	4/06/17 00:30	18.6	83.5	22.2	15.7	161026RHT0046009
2091	4/06/17 01:00	18.5	83.9	22.1	15.7	161026RHT0046009
2092	4/06/17 01:30	18.3	84.1	22.0	15.6	161026RHT0046009
2093	4/06/17 02:00	18.2	85.6	21.9	15.7	161026RHT0046009
2094	4/06/17 02:30	18.2	85.9	21.8	15.8	161026RHT0046009
2095	4/06/17 03:00	18.2	85.1	21.7	15.7	161026RHT0046009
2096	4/06/17 03:30	18.0	85.8	21.6	15.6	161026RHT0046009
2097	4/06/17 04:00	17.9	86.2	21.5	15.6	161026RHT0046009
2098	4/06/17 04:30	17.9	85.8	21.4	15.5	161026RHT0046009
2099	4/06/17 05:00	17.8	86.7	21.3	15.6	161026RHT0046009
2100	4/06/17 05:30	17.8	86.4	21.2	15.5	161026RHT0046009
2101	4/06/17 06:00	17.8	87.0	21.2	15.6	161026RHT0046009
2102	4/06/17 06:30	17.8	87.3	21.2	15.7	161026RHT0046009
2103	4/06/17 07:00	17.8	87.4	21.2	15.7	161026RHT0046009
2104	4/06/17 07:30	17.9	86.9	21.2	15.7	161026RHT0046009

2105	4/06/17 08:00	18.2	86.2	21.4	15.9	161026RHT0046009
2106	4/06/17 08:30	18.7	83.5	21.7	15.8	161026RHT0046009
2107	4/06/17 09:00	19.5	80.5	22.2	16.1	161026RHT0046009
2108	4/06/17 09:30	19.7	79.6	22.5	16.1	161026RHT0046009
2109	4/06/17 10:00	20.4	77.7	23.0	16.4	161026RHT0046009
2110	4/06/17 10:30	21.7	72.9	23.5	16.6	161026RHT0046009
2111	4/06/17 11:00	22.4	69.5	24.3	16.5	161026RHT0046009
2112	4/06/17 11:30	22.5	68.9	24.8	16.5	161026RHT0046009
2113	4/06/17 12:00	24.4	64.8	25.6	17.3	161026RHT0046009
2114	4/06/17 12:30	26.1	60.9	26.8	18.0	161026RHT0046009
2115	4/06/17 13:00	26.1	56.8	28.0	16.9	161026RHT0046009
2116	4/06/17 13:30	28.3	50.9	29.6	17.2	161026RHT0046009
2117	4/06/17 14:00	30.8	46.3	31.2	17.9	161026RHT0046009
2118	4/06/17 14:30	27.6	51.3	31.3	16.6	161026RHT0046009
2119	4/06/17 15:00	28.3	49.8	31.8	16.8	161026RHT0046009
2120	4/06/17 15:30	28.5	50.2	31.7	17.1	161026RHT0046009
2121	4/06/17 16:00	24.3	59.5	30.5	15.9	161026RHT0046009
2122	4/06/17 16:30	23.7	61.7	29.6	15.9	161026RHT0046009
2123	4/06/17 17:00	21.5	69.3	28.3	15.6	161026RHT0046009
2124	4/06/17 17:30	20.2	75.2	27.0	15.7	161026RHT0046009
2125	4/06/17 18:00	19.4	78.2	25.9	15.5	161026RHT0046009
2126	4/06/17 18:30	19.4	78.4	25.3	15.5	161026RHT0046009
2127	4/06/17 19:00	19.2	79.3	24.8	15.5	161026RHT0046009
2128	4/06/17 19:30	19.0	80.1	24.5	15.5	161026RHT0046009
2129	4/06/17 20:00	18.7	82.0	24.2	15.6	161026RHT0046009
2130	4/06/17 20:30	18.6	83.1	23.9	15.7	161026RHT0046009
2131	4/06/17 21:00	18.5	83.7	23.7	15.7	161026RHT0046009
2132	4/06/17 21:30	18.4	84.3	23.4	15.7	161026RHT0046009
2133	4/06/17 22:00	18.3	84.7	23.3	15.7	161026RHT0046009
2134	4/06/17 22:30	18.2	85.3	23.1	15.7	161026RHT0046009
2135	4/06/17 23:00	18.3	85.3	22.9	15.8	161026RHT0046009
2136	4/06/17 23:30	18.3	85.4	22.8	15.8	161026RHT0046009
2137	5/06/17 00:00	18.2	85.9	22.7	15.8	161026RHT0046009
2138	5/06/17 00:30	18.1	86.3	22.5	15.8	161026RHT0046009
2139	5/06/17 01:00	17.8	86.7	22.4	15.6	161026RHT0046009
2140	5/06/17 01:30	17.5	88.0	22.2	15.5	161026RHT0046009
2141	5/06/17 02:00	17.1	93.3	21.9	16.0	161026RHT0046009
2142	5/06/17 02:30	17.0	95.4	21.6	16.3	161026RHT0046009
2143	5/06/17 03:00	16.8	97.2	21.2	16.4	161026RHT0046009
2144	5/06/17 03:30	16.8	97.3	21.0	16.4	161026RHT0046009
2145	5/06/17 04:00	16.8	97.8	20.9	16.4	161026RHT0046009
2146	5/06/17 04:30	16.8	97.8	20.8	16.4	161026RHT0046009
2147	5/06/17 05:00	16.9	97.7	20.7	16.5	161026RHT0046009
2148	5/06/17 05:30	17.0	98.1	20.6	16.7	161026RHT0046009
2149	5/06/17 06:00	17.1	97.9	20.5	16.8	161026RHT0046009
2150	5/06/17 06:30	17.2	97.4	20.5	16.8	161026RHT0046009
2151	5/06/17 07:00	17.4	94.7	20.6	16.5	161026RHT0046009
2152	5/06/17 07:30	17.9	90.0	20.8	16.2	161026RHT0046009
2153	5/06/17 08:00	18.4	85.5	21.1	15.9	161026RHT0046009

2154	5/06/17 08:30	19.0	83.1	21.4	16.1	161026RHT0046009
2155	5/06/17 09:00	19.5	81.0	21.7	16.2	161026RHT0046009
2156	5/06/17 09:30	20.0	78.9	22.1	16.2	161026RHT0046009
2157	5/06/17 10:00	20.5	76.5	22.4	16.2	161026RHT0046009
2158	5/06/17 10:30	20.5	78.5	22.7	16.6	161026RHT0046009
2159	5/06/17 11:00	20.8	76.8	22.9	16.6	161026RHT0046009
2160	5/06/17 11:30	21.5	73.7	23.3	16.6	161026RHT0046009
2161	5/06/17 12:00	22.4	69.0	23.9	16.4	161026RHT0046009
2162	5/06/17 12:30	22.9	67.1	24.5	16.5	161026RHT0046009
2163	5/06/17 13:00	23.3	66.1	24.9	16.6	161026RHT0046009
2164	5/06/17 13:30	23.9	64.3	25.6	16.7	161026RHT0046009
2165	5/06/17 14:00	23.5	65.1	26.1	16.6	161026RHT0046009
2166	5/06/17 14:30	22.4	69.1	26.2	16.5	161026RHT0046009
2167	5/06/17 15:00	21.5	73.2	25.7	16.5	161026RHT0046009
2168	5/06/17 15:30	21.0	74.9	25.4	16.4	161026RHT0046009
2169	5/06/17 16:00	20.4	77.1	25.0	16.3	161026RHT0046009
2170	5/06/17 16:30	20.1	78.7	24.6	16.3	161026RHT0046009
2171	5/06/17 17:00	19.4	81.6	24.1	16.2	161026RHT0046009
2172	5/06/17 17:30	18.9	84.6	23.6	16.2	161026RHT0046009
2173	5/06/17 18:00	18.6	86.5	23.2	16.3	161026RHT0046009
2174	5/06/17 18:30	18.4	88.6	22.9	16.5	161026RHT0046009
2175	5/06/17 19:00	18.1	91.5	22.5	16.7	161026RHT0046009
2176	5/06/17 19:30	17.7	96.3	21.9	17.1	161026RHT0046009
2177	5/06/17 20:00	17.6	96.6	21.7	17.1	161026RHT0046009
2178	5/06/17 20:30	17.6	97.4	21.5	17.2	161026RHT0046009
2179	5/06/17 21:00	17.6	97.5	21.3	17.2	161026RHT0046009
2180	5/06/17 21:30	17.6	96.3	21.0	17.0	161026RHT0046009
2181	5/06/17 22:00	17.5	95.5	20.9	16.8	161026RHT0046009
2182	5/06/17 22:30	17.5	95.7	20.8	16.8	161026RHT0046009
2183	5/06/17 23:00	17.4	96.7	20.7	16.9	161026RHT0046009
2184	5/06/17 23:30	17.2	98.3	20.5	16.9	161026RHT0046009
2185	6/06/17 00:00	17.0	99.4	20.4	16.9	161026RHT0046009
2186	6/06/17 00:30	16.8	99.8	20.2	16.8	161026RHT0046009
2187	6/06/17 01:00	16.6	100.0	20.1	16.6	161026RHT0046009
2188	6/06/17 01:30	16.6	100.0	20.0	16.6	161026RHT0046009
2189	6/06/17 02:00	16.6	100.0	20.0	16.6	161026RHT0046009
2190	6/06/17 02:30	16.6	100.0	20.0	16.6	161026RHT0046009
2191	6/06/17 03:00	16.5	100.0	19.9	16.5	161026RHT0046009
2192	6/06/17 03:30	16.5	100.0	19.8	16.5	161026RHT0046009
2193	6/06/17 04:00	16.7	100.0	19.8	16.7	161026RHT0046009
2194	6/06/17 04:30	16.6	100.0	19.7	16.6	161026RHT0046009
2195	6/06/17 05:00	16.6	100.0	19.7	16.6	161026RHT0046009
2196	6/06/17 05:30	16.6	100.0	19.6	16.6	161026RHT0046009
2197	6/06/17 06:00	16.6	100.0	19.6	16.6	161026RHT0046009
2198	6/06/17 06:30	16.7	100.0	19.6	16.7	161026RHT0046009
2199	6/06/17 07:00	17.0	100.0	19.6	17.0	161026RHT0046009
2200	6/06/17 07:30	17.6	100.0	19.8	17.6	161026RHT0046009
2201	6/06/17 08:00	18.3	95.5	20.2	17.6	161026RHT0046009
2202	6/06/17 08:30	18.7	89.9	20.7	17.0	161026RHT0046009

2203	6/06/17 09:00	19.3	89.5	21.1	17.5	161026RHT0046009
2204	6/06/17 09:30	19.9	82.7	21.6	16.9	161026RHT0046009
2205	6/06/17 10:00	19.8	81.5	21.9	16.5	161026RHT0046009
2206	6/06/17 10:30	19.5	86.6	21.9	17.2	161026RHT0046009
2207	6/06/17 11:00	20.8	80.7	22.3	17.4	161026RHT0046009
2208	6/06/17 11:30	21.1	76.6	22.7	16.8	161026RHT0046009
2209	6/06/17 12:00	22.3	71.5	23.5	16.9	161026RHT0046009
2210	6/06/17 12:30	20.8	76.4	23.4	16.5	161026RHT0046009
2211	6/06/17 13:00	20.5	77.9	23.2	16.5	161026RHT0046009
2212	6/06/17 13:30	20.6	77.0	23.1	16.4	161026RHT0046009
2213	6/06/17 14:00	20.6	78.2	23.0	16.7	161026RHT0046009
2214	6/06/17 14:30	20.1	78.7	23.0	16.3	161026RHT0046009
2215	6/06/17 15:00	20.0	81.2	23.0	16.7	161026RHT0046009
2216	6/06/17 15:30	19.6	83.2	22.7	16.7	161026RHT0046009
2217	6/06/17 16:00	20.0	81.8	22.8	16.8	161026RHT0046009
2218	6/06/17 16:30	19.6	83.0	22.7	16.6	161026RHT0046009
2219	6/06/17 17:00	19.2	83.9	22.5	16.4	161026RHT0046009
2220	6/06/17 17:30	18.8	86.0	22.1	16.4	161026RHT0046009
2221	6/06/17 18:00	18.2	88.0	21.8	16.2	161026RHT0046009
2222	6/06/17 18:30	18.2	88.3	21.5	16.2	161026RHT0046009
2223	6/06/17 19:00	18.2	90.1	21.4	16.5	161026RHT0046009
2224	6/06/17 19:30	18.0	92.6	21.0	16.8	161026RHT0046009
2225	6/06/17 20:00	18.0	92.1	21.0	16.7	161026RHT0046009
2226	6/06/17 20:30	17.9	92.1	20.9	16.6	161026RHT0046009
2227	6/06/17 21:00	17.8	91.7	20.8	16.4	161026RHT0046009
2228	6/06/17 21:30	17.8	92.1	20.7	16.5	161026RHT0046009
2229	6/06/17 22:00	17.7	91.8	20.7	16.3	161026RHT0046009
2230	6/06/17 22:30	17.5	92.6	20.6	16.3	161026RHT0046009
2231	6/06/17 23:00	17.1	96.3	20.2	16.5	161026RHT0046009
2232	6/06/17 23:30	16.9	96.8	20.0	16.4	161026RHT0046009
2233	7/06/17 00:00	16.9	97.3	19.9	16.5	161026RHT0046009
2234	7/06/17 00:30	16.8	98.2	19.7	16.5	161026RHT0046009
2235	7/06/17 01:00	17.1	96.7	19.8	16.6	161026RHT0046009
2236	7/06/17 01:30	17.1	94.6	19.8	16.2	161026RHT0046009
2237	7/06/17 02:00	17.2	92.2	19.8	15.9	161026RHT0046009
2238	7/06/17 02:30	17.4	92.1	19.9	16.1	161026RHT0046009
2239	7/06/17 03:00	17.4	90.5	19.9	15.8	161026RHT0046009
2240	7/06/17 03:30	17.4	89.6	19.9	15.7	161026RHT0046009
2241	7/06/17 04:00	17.3	89.8	19.9	15.6	161026RHT0046009
2242	7/06/17 04:30	17.4	89.5	19.9	15.7	161026RHT0046009
2243	7/06/17 05:00	17.4	89.9	19.9	15.7	161026RHT0046009
2244	7/06/17 05:30	17.4	90.2	19.8	15.8	161026RHT0046009
2245	7/06/17 06:00	17.3	90.5	19.8	15.7	161026RHT0046009
2246	7/06/17 06:30	17.5	90.1	19.8	15.9	161026RHT0046009
2247	7/06/17 07:00	17.9	89.1	19.9	16.1	161026RHT0046009
2248	7/06/17 07:30	19.1	84.2	20.3	16.4	161026RHT0046009
2249	7/06/17 08:00	19.1	83.3	20.7	16.2	161026RHT0046009
2250	7/06/17 08:30	21.6	74.4	21.8	16.8	161026RHT0046009
2251	7/06/17 09:00	22.3	68.8	22.8	16.3	161026RHT0046009

2252	7/06/17 09:30	23.5	64.1	23.7	16.3	161026RHT0046009
2253	7/06/17 10:00	23.6	68.5	24.8	17.5	161026RHT0046009
2254	7/06/17 10:30	23.6	68.8	25.6	17.5	161026RHT0046009
2255	7/06/17 11:00	24.7	64.4	27.2	17.5	161026RHT0046009
2256	7/06/17 11:30	25.6	60.5	28.0	17.4	161026RHT0046009
2257	7/06/17 12:00	25.8	60.4	28.5	17.5	161026RHT0046009
2258	7/06/17 12:30	26.1	60.0	29.3	17.7	161026RHT0046009
2259	7/06/17 13:00	27.0	55.9	31.0	17.4	161026RHT0046009
2260	7/06/17 13:30	25.8	59.1	30.7	17.2	161026RHT0046009
2261	7/06/17 14:00	25.0	60.8	30.3	16.9	161026RHT0046009
2262	7/06/17 14:30	24.4	62.9	29.5	16.9	161026RHT0046009
2263	7/06/17 15:00	22.6	67.0	28.5	16.2	161026RHT0046009
2264	7/06/17 15:30	21.4	70.4	27.4	15.8	161026RHT0046009
2265	7/06/17 16:00	20.6	72.6	26.4	15.5	161026RHT0046009
2266	7/06/17 16:30	20.2	75.5	25.7	15.7	161026RHT0046009
2267	7/06/17 17:00	20.2	76.3	25.2	15.9	161026RHT0046009
2268	7/06/17 17:30	19.9	78.0	24.8	15.9	161026RHT0046009
2269	7/06/17 18:00	19.2	81.6	24.2	16.0	161026RHT0046009
2270	7/06/17 18:30	18.9	83.1	23.7	16.0	161026RHT0046009
2271	7/06/17 19:00	18.8	83.7	23.4	16.0	161026RHT0046009
2272	7/06/17 19:30	18.7	84.9	23.2	16.1	161026RHT0046009
2273	7/06/17 20:00	18.6	85.4	22.9	16.1	161026RHT0046009
2274	7/06/17 20:30	18.7	84.7	22.7	16.1	161026RHT0046009
2275	7/06/17 21:00	18.7	85.0	22.6	16.1	161026RHT0046009
2276	7/06/17 21:30	18.7	84.6	22.5	16.1	161026RHT0046009
2277	7/06/17 22:00	18.7	84.7	22.4	16.1	161026RHT0046009
2278	7/06/17 22:30	18.7	84.8	22.2	16.1	161026RHT0046009
2279	7/06/17 23:00	18.4	85.7	22.1	16.0	161026RHT0046009
2280	7/06/17 23:30	18.3	86.5	22.0	16.0	161026RHT0046009
2281	8/06/17 00:00	18.4	86.7	21.8	16.1	161026RHT0046009
2282	8/06/17 00:30	18.4	86.8	21.8	16.2	161026RHT0046009
2283	8/06/17 01:00	18.1	88.6	21.7	16.2	161026RHT0046009
2284	8/06/17 01:30	18.1	88.9	21.6	16.2	161026RHT0046009
2285	8/06/17 02:00	18.0	89.1	21.5	16.2	161026RHT0046009
2286	8/06/17 02:30	18.0	89.4	21.4	16.2	161026RHT0046009
2287	8/06/17 03:00	17.9	89.7	21.3	16.2	161026RHT0046009
2288	8/06/17 03:30	17.8	89.9	21.2	16.1	161026RHT0046009
2289	8/06/17 04:00	17.8	90.1	21.2	16.2	161026RHT0046009
2290	8/06/17 04:30	17.7	90.8	21.1	16.2	161026RHT0046009
2291	8/06/17 05:00	17.6	91.4	21.0	16.2	161026RHT0046009
2292	8/06/17 05:30	17.5	91.6	20.9	16.1	161026RHT0046009
2293	8/06/17 06:00	17.5	92.8	20.8	16.3	161026RHT0046009
2294	8/06/17 06:30	17.4	94.9	20.6	16.6	161026RHT0046009
2295	8/06/17 07:00	17.5	95.0	20.5	16.7	161026RHT0046009
2296	8/06/17 07:30	17.4	96.5	20.4	16.8	161026RHT0046009
2297	8/06/17 08:00	17.3	97.4	20.3	16.9	161026RHT0046009
2298	8/06/17 08:30	17.6	98.7	20.4	17.4	161026RHT0046009
2299	8/06/17 09:00	18.5	94.8	20.9	17.6	161026RHT0046009
2300	8/06/17 09:30	19.2	90.2	21.3	17.6	161026RHT0046009

2301	8/06/17 10:00	20.6	86.9	21.7	18.3	161026RHT0046009
2302	8/06/17 10:30	21.2	80.2	22.1	17.6	161026RHT0046009
2303	8/06/17 11:00	21.9	75.6	22.8	17.4	161026RHT0046009
2304	8/06/17 11:30	22.6	71.6	23.2	17.2	161026RHT0046009
2305	8/06/17 12:00	23.8	66.2	24.3	17.1	161026RHT0046009
2306	8/06/17 12:30	22.1	71.5	24.4	16.7	161026RHT0046009
2307	8/06/17 13:00	21.2	74.8	24.2	16.5	161026RHT0046009
2308	8/06/17 13:30	21.5	75.1	24.2	16.9	161026RHT0046009
2309	8/06/17 14:00	22.1	71.9	24.5	16.8	161026RHT0046009
2310	8/06/17 14:30	21.5	73.4	24.3	16.5	161026RHT0046009
2311	8/06/17 15:00	20.9	76.0	24.0	16.5	161026RHT0046009
2312	8/06/17 15:30	20.5	77.0	23.7	16.3	161026RHT0046009
2313	8/06/17 16:00	20.5	77.2	23.6	16.4	161026RHT0046009
2314	8/06/17 16:30	20.2	78.1	23.3	16.3	161026RHT0046009
2315	8/06/17 17:00	19.9	78.4	23.1	16.0	161026RHT0046009
2316	8/06/17 17:30	19.8	80.0	22.8	16.2	161026RHT0046009
2317	8/06/17 18:00	19.3	82.3	22.5	16.2	161026RHT0046009
2318	8/06/17 18:30	19.1	83.1	22.2	16.2	161026RHT0046009
2319	8/06/17 19:00	19.0	83.6	22.1	16.2	161026RHT0046009
2320	8/06/17 19:30	19.0	84.2	21.9	16.3	161026RHT0046009
2321	8/06/17 20:00	18.9	84.4	21.8	16.2	161026RHT0046009
2322	8/06/17 20:30	19.0	84.7	21.7	16.4	161026RHT0046009
2323	8/06/17 21:00	19.0	84.9	21.6	16.4	161026RHT0046009
2324	8/06/17 21:30	18.9	85.7	21.5	16.4	161026RHT0046009
2325	8/06/17 22:00	18.7	85.7	21.4	16.3	161026RHT0046009
2326	8/06/17 22:30	18.5	85.9	21.3	16.1	161026RHT0046009
2327	8/06/17 23:00	18.5	85.6	21.2	16.0	161026RHT0046009
2328	8/06/17 23:30	18.5	85.7	21.2	16.1	161026RHT0046009
2329	9/06/17 00:00	18.5	86.3	21.1	16.2	161026RHT0046009
2330	9/06/17 00:30	18.2	88.0	21.0	16.2	161026RHT0046009
2331	9/06/17 01:00	18.1	88.9	20.9	16.2	161026RHT0046009
2332	9/06/17 01:30	18.1	89.2	20.8	16.3	161026RHT0046009
2333	9/06/17 02:00	18.2	88.9	20.8	16.3	161026RHT0046009
2334	9/06/17 02:30	17.9	90.7	20.7	16.4	161026RHT0046009
2335	9/06/17 03:00	17.6	94.5	20.5	16.7	161026RHT0046009
2336	9/06/17 03:30	17.6	94.8	20.4	16.8	161026RHT0046009
2337	9/06/17 04:00	17.7	94.1	20.3	16.7	161026RHT0046009
2338	9/06/17 04:30	17.6	93.9	20.2	16.6	161026RHT0046009
2339	9/06/17 05:00	17.5	94.8	20.1	16.7	161026RHT0046009
2340	9/06/17 05:30	17.3	95.3	20.0	16.5	161026RHT0046009
2341	9/06/17 06:00	17.3	95.5	20.0	16.6	161026RHT0046009
2342	9/06/17 06:30	17.4	95.2	20.0	16.6	161026RHT0046009
2343	9/06/17 07:00	17.3	96.5	19.9	16.7	161026RHT0046009
2344	9/06/17 07:30	17.7	96.6	20.0	17.2	161026RHT0046009
2345	9/06/17 08:00	18.1	94.6	20.1	17.2	161026RHT0046009
2346	9/06/17 08:30	18.5	89.9	20.4	16.8	161026RHT0046009
2347	9/06/17 09:00	19.4	85.5	20.8	16.9	161026RHT0046009
2348	9/06/17 09:30	20.1	80.7	21.3	16.7	161026RHT0046009
2349	9/06/17 10:00	20.0	82.9	21.5	17.0	161026RHT0046009

2350	9/06/17 10:30	19.9	83.2	21.9	17.0	161026RHT0046009
2351	9/06/17 11:00	20.2	82.5	22.1	17.1	161026RHT0046009
2352	9/06/17 11:30	21.0	79.1	22.7	17.2	161026RHT0046009
2353	9/06/17 12:00	21.6	76.6	23.4	17.3	161026RHT0046009
2354	9/06/17 12:30	22.1	75.0	24.0	17.5	161026RHT0046009
2355	9/06/17 13:00	21.8	75.8	24.2	17.3	161026RHT0046009
2356	9/06/17 13:30	23.2	70.2	24.9	17.5	161026RHT0046009
2357	9/06/17 14:00	23.3	69.4	25.4	17.4	161026RHT0046009
2358	9/06/17 14:30	23.5	68.4	26.0	17.3	161026RHT0046009
2359	9/06/17 15:00	22.6	71.6	25.7	17.2	161026RHT0046009
2360	9/06/17 15:30	21.8	74.7	25.4	17.1	161026RHT0046009
2361	9/06/17 16:00	21.2	76.5	25.0	16.9	161026RHT0046009
2362	9/06/17 16:30	20.5	79.6	24.5	16.8	161026RHT0046009
2363	9/06/17 17:00	20.1	81.6	23.9	16.9	161026RHT0046009
2364	9/06/17 17:30	19.5	83.7	23.5	16.7	161026RHT0046009
2365	9/06/17 18:00	19.1	85.2	23.0	16.6	161026RHT0046009
2366	9/06/17 18:30	18.9	87.1	22.6	16.7	161026RHT0046009
2367	9/06/17 19:00	18.9	87.5	22.4	16.8	161026RHT0046009
2368	9/06/17 19:30	18.7	88.7	22.2	16.8	161026RHT0046009
2369	9/06/17 20:00	18.5	89.0	21.9	16.7	161026RHT0046009
2370	9/06/17 20:30	18.4	90.0	21.8	16.7	161026RHT0046009
2371	9/06/17 21:00	18.3	90.9	21.5	16.8	161026RHT0046009
2372	9/06/17 21:30	18.4	89.9	21.4	16.7	161026RHT0046009
2373	9/06/17 22:00	18.4	88.4	21.3	16.4	161026RHT0046009
2374	9/06/17 22:30	18.4	87.7	21.3	16.3	161026RHT0046009
2375	9/06/17 23:00	18.4	87.4	21.2	16.3	161026RHT0046009
2376	9/06/17 23:30	18.5	87.1	21.2	16.3	161026RHT0046009
2377	10/06/17 00:00	18.3	88.2	21.1	16.3	161026RHT0046009
2378	10/06/17 00:30	18.2	88.0	21.0	16.2	161026RHT0046009
2379	10/06/17 01:00	18.1	88.9	20.9	16.2	161026RHT0046009
2380	10/06/17 01:30	18.0	88.9	20.8	16.1	161026RHT0046009
2381	10/06/17 02:00	18.0	88.6	20.8	16.1	161026RHT0046009
2382	10/06/17 02:30	18.1	87.9	20.7	16.1	161026RHT0046009
2383	10/06/17 03:00	18.0	87.1	20.6	15.8	161026RHT0046009
2384	10/06/17 03:30	17.9	87.7	20.6	15.8	161026RHT0046009
2385	10/06/17 04:00	17.9	87.7	20.5	15.8	161026RHT0046009
2386	10/06/17 04:30	17.8	88.3	20.5	15.8	161026RHT0046009
2387	10/06/17 05:00	17.7	89.2	20.4	15.9	161026RHT0046009
2388	10/06/17 05:30	17.8	89.0	20.4	16.0	161026RHT0046009
2389	10/06/17 06:00	17.5	89.7	20.3	15.8	161026RHT0046009
2390	10/06/17 06:30	17.4	90.9	20.3	15.9	161026RHT0046009
2391	10/06/17 07:00	17.5	91.5	20.3	16.1	161026RHT0046009
2392	10/06/17 07:30	17.9	90.2	20.3	16.3	161026RHT0046009
2393	10/06/17 08:00	18.6	87.0	20.5	16.4	161026RHT0046009
2394	10/06/17 08:30	19.1	84.4	21.0	16.4	161026RHT0046009
2395	10/06/17 09:00	19.9	81.0	21.5	16.5	161026RHT0046009
2396	10/06/17 09:30	20.2	79.0	22.1	16.4	161026RHT0046009
2397	10/06/17 10:00	21.1	74.8	22.8	16.5	161026RHT0046009
2398	10/06/17 10:30	21.6	73.5	23.4	16.7	161026RHT0046009

2399	10/06/17 11:00	21.8	72.0	24.1	16.5	161026RHT0046009
2400	10/06/17 11:30	22.1	71.6	24.7	16.7	161026RHT0046009
2401	10/06/17 12:00	21.9	71.3	25.3	16.5	161026RHT0046009
2402	10/06/17 12:30	21.3	73.4	25.0	16.3	161026RHT0046009
2403	10/06/17 13:00	21.0	73.8	25.1	16.1	161026RHT0046009
2404	10/06/17 13:30	21.0	73.7	25.1	16.1	161026RHT0046009
2405	10/06/17 14:00	21.0	72.7	24.9	15.9	161026RHT0046009
2406	10/06/17 14:30	21.1	73.8	24.9	16.2	161026RHT0046009
2407	10/06/17 15:00	20.7	74.3	24.9	16.0	161026RHT0046009
2408	10/06/17 15:30	20.2	76.4	24.6	15.9	161026RHT0046009
2409	10/06/17 16:00	19.4	79.1	24.0	15.7	161026RHT0046009
2410	10/06/17 16:30	18.9	82.2	23.5	15.8	161026RHT0046009
2411	10/06/17 17:00	18.1	86.7	22.9	15.8	161026RHT0046009
2412	10/06/17 17:30	17.9	86.7	22.5	15.6	161026RHT0046009
2413	10/06/17 18:00	17.8	87.2	22.1	15.6	161026RHT0046009
2414	10/06/17 18:30	17.6	88.8	21.8	15.7	161026RHT0046009
2415	10/06/17 19:00	17.2	93.9	21.3	16.2	161026RHT0046009
2416	10/06/17 19:30	17.1	95.3	20.9	16.3	161026RHT0046009
2417	10/06/17 20:00	17.1	95.5	20.7	16.4	161026RHT0046009
2418	10/06/17 20:30	17.2	95.7	20.5	16.5	161026RHT0046009
2419	10/06/17 21:00	17.3	95.1	20.5	16.5	161026RHT0046009
2420	10/06/17 21:30	17.2	94.0	20.4	16.2	161026RHT0046009
2421	10/06/17 22:00	17.3	91.1	20.4	15.8	161026RHT0046009
2422	10/06/17 22:30	17.3	90.1	20.4	15.7	161026RHT0046009
2423	10/06/17 23:00	17.3	90.3	20.4	15.7	161026RHT0046009
2424	10/06/17 23:30	17.3	90.5	20.3	15.7	161026RHT0046009
2425	11/06/17 00:00	17.4	89.5	20.3	15.7	161026RHT0046009
2426	11/06/17 00:30	17.2	89.8	20.3	15.5	161026RHT0046009
2427	11/06/17 01:00	17.2	89.9	20.2	15.5	161026RHT0046009
2428	11/06/17 01:30	17.3	89.8	20.2	15.6	161026RHT0046009
2429	11/06/17 02:00	17.3	88.9	20.2	15.5	161026RHT0046009
2430	11/06/17 02:30	17.1	90.9	20.1	15.6	161026RHT0046009
2431	11/06/17 03:00	16.8	93.1	19.9	15.7	161026RHT0046009
2432	11/06/17 03:30	16.8	92.7	19.8	15.6	161026RHT0046009
2433	11/06/17 04:00	16.7	94.3	19.7	15.8	161026RHT0046009
2434	11/06/17 04:30	16.6	94.6	19.7	15.7	161026RHT0046009
2435	11/06/17 05:00	16.6	96.0	19.6	16.0	161026RHT0046009
2436	11/06/17 05:30	16.5	97.2	19.5	16.1	161026RHT0046009
2437	11/06/17 06:00	16.2	98.4	19.3	15.9	161026RHT0046009
2438	11/06/17 06:30	16.1	98.9	19.2	15.9	161026RHT0046009
2439	11/06/17 07:00	16.0	100.0	19.1	16.0	161026RHT0046009
2440	11/06/17 07:30	16.0	100.0	19.1	16.0	161026RHT0046009
2441	11/06/17 08:00	16.1	100.0	19.3	16.1	161026RHT0046009
2442	11/06/17 08:30	16.3	100.0	19.4	16.3	161026RHT0046009
2443	11/06/17 09:00	16.7	100.0	19.6	16.7	161026RHT0046009
2444	11/06/17 09:30	17.2	100.0	19.8	17.2	161026RHT0046009
2445	11/06/17 10:00	18.0	100.0	20.3	18.0	161026RHT0046009
2446	11/06/17 10:30	19.5	100.0	21.1	19.5	161026RHT0046009
2447	11/06/17 11:00	21.6	80.8	22.1	18.2	161026RHT0046009

2448	11/06/17 11:30	22.4	72.5	22.9	17.2	161026RHT0046009
2449	11/06/17 12:00	22.8	69.6	24.0	16.9	161026RHT0046009
2450	11/06/17 12:30	23.1	66.1	24.9	16.4	161026RHT0046009
2451	11/06/17 13:00	22.9	65.1	25.3	16.0	161026RHT0046009
2452	11/06/17 13:30	23.0	64.4	25.7	15.9	161026RHT0046009
2453	11/06/17 14:00	22.6	66.1	26.0	15.9	161026RHT0046009
2454	11/06/17 14:30	22.4	67.0	25.9	16.0	161026RHT0046009
2455	11/06/17 15:00	21.5	70.2	25.6	15.8	161026RHT0046009
2456	11/06/17 15:30	20.9	71.4	25.2	15.5	161026RHT0046009
2457	11/06/17 16:00	20.4	72.8	24.8	15.4	161026RHT0046009
2458	11/06/17 16:30	19.8	74.9	24.2	15.2	161026RHT0046009
2459	11/06/17 17:00	19.3	76.6	23.6	15.1	161026RHT0046009
2460	11/06/17 17:30	18.6	78.0	23.1	14.7	161026RHT0046009
2461	11/06/17 18:00	18.3	79.0	22.6	14.6	161026RHT0046009
2462	11/06/17 18:30	18.0	81.1	22.2	14.7	161026RHT0046009
2463	11/06/17 19:00	17.8	83.3	21.8	14.9	161026RHT0046009
2464	11/06/17 19:30	17.7	84.3	21.6	15.0	161026RHT0046009
2465	11/06/17 20:00	17.6	86.2	21.4	15.3	161026RHT0046009
2466	11/06/17 20:30	17.4	88.0	21.2	15.4	161026RHT0046009
2467	11/06/17 21:00	17.3	88.6	21.0	15.4	161026RHT0046009
2468	11/06/17 21:30	17.3	88.9	20.8	15.5	161026RHT0046009
2469	11/06/17 22:00	17.3	88.6	20.7	15.4	161026RHT0046009
2470	11/06/17 22:30	17.2	88.0	20.6	15.2	161026RHT0046009
2471	11/06/17 23:00	17.2	87.9	20.5	15.2	161026RHT0046009
2472	11/06/17 23:30	17.3	87.5	20.4	15.2	161026RHT0046009
2473	12/06/17 00:00	17.3	86.9	20.4	15.1	161026RHT0046009
2474	12/06/17 00:30	17.3	86.9	20.4	15.1	161026RHT0046009
2475	12/06/17 01:00	17.2	86.7	20.3	15.0	161026RHT0046009
2476	12/06/17 01:30	17.2	86.9	20.2	15.0	161026RHT0046009
2477	12/06/17 02:00	17.0	88.7	20.2	15.1	161026RHT0046009
2478	12/06/17 02:30	16.5	93.7	19.9	15.5	161026RHT0046009
2479	12/06/17 03:00	16.3	96.1	19.7	15.7	161026RHT0046009
2480	12/06/17 03:30	16.2	96.9	19.6	15.7	161026RHT0046009
2481	12/06/17 04:00	16.1	97.6	19.4	15.7	161026RHT0046009
2482	12/06/17 04:30	16.1	98.0	19.3	15.8	161026RHT0046009
2483	12/06/17 05:00	16.0	98.4	19.2	15.7	161026RHT0046009
2484	12/06/17 05:30	16.0	98.4	19.2	15.7	161026RHT0046009
2485	12/06/17 06:00	16.1	98.4	19.1	15.8	161026RHT0046009
2486	12/06/17 06:30	16.2	98.4	19.1	15.9	161026RHT0046009
2487	12/06/17 07:00	16.3	98.6	19.1	16.1	161026RHT0046009
2488	12/06/17 07:30	16.8	98.8	19.3	16.6	161026RHT0046009
2489	12/06/17 08:00	17.4	98.2	19.5	17.1	161026RHT0046009
2490	12/06/17 08:30	17.8	93.4	19.8	16.7	161026RHT0046009
2491	12/06/17 09:00	18.1	90.2	19.9	16.5	161026RHT0046009
2492	12/06/17 09:30	19.0	86.5	20.2	16.7	161026RHT0046009
2493	12/06/17 10:00	19.4	81.9	20.6	16.2	161026RHT0046009
2494	12/06/17 10:30	20.7	75.2	21.5	16.1	161026RHT0046009
2495	12/06/17 11:00	21.0	73.5	22.3	16.1	161026RHT0046009
2496	12/06/17 11:30	21.2	72.9	22.6	16.1	161026RHT0046009

2497	12/06/17 12:00	22.0	69.3	23.2	16.1	161026RHT0046009
2498	12/06/17 12:30	24.9	58.3	24.9	16.1	161026RHT0046009
2499	12/06/17 13:00	27.2	52.0	26.8	16.5	161026RHT0046009
2500	12/06/17 13:30	29.1	48.0	29.3	17.0	161026RHT0046009
2501	12/06/17 14:00	31.7	43.3	31.2	17.7	161026RHT0046009
2502	12/06/17 14:30	30.2	41.1	32.2	15.5	161026RHT0046009
2503	12/06/17 15:00	28.6	43.6	32.0	15.0	161026RHT0046009
2504	12/06/17 15:30	27.7	47.1	31.3	15.4	161026RHT0046009
2505	12/06/17 16:00	26.8	49.6	30.3	15.4	161026RHT0046009
2506	12/06/17 16:30	25.1	54.2	29.0	15.2	161026RHT0046009
2507	12/06/17 17:00	21.7	65.4	27.1	14.9	161026RHT0046009
2508	12/06/17 17:30	20.2	70.9	25.6	14.7	161026RHT0046009
2509	12/06/17 18:00	19.2	74.3	24.5	14.5	161026RHT0046009
2510	12/06/17 18:30	18.8	76.4	23.7	14.6	161026RHT0046009
2511	12/06/17 19:00	18.2	78.1	23.0	14.3	161026RHT0046009
2512	12/06/17 19:30	17.6	79.5	22.4	14.0	161026RHT0046009
2513	12/06/17 20:00	17.0	81.7	21.8	13.8	161026RHT0046009
2514	12/06/17 20:30	16.8	82.6	21.4	13.8	161026RHT0046009
2515	12/06/17 21:00	16.6	84.8	21.1	14.0	161026RHT0046009
2516	12/06/17 21:30	16.7	86.3	20.7	14.4	161026RHT0046009
2517	12/06/17 22:00	16.5	86.9	20.4	14.3	161026RHT0046009
2518	12/06/17 22:30	16.2	88.4	20.1	14.3	161026RHT0046009
2519	12/06/17 23:00	15.7	89.2	19.9	13.9	161026RHT0046009
2520	12/06/17 23:30	15.3	90.1	19.6	13.7	161026RHT0046009
2521	13/06/17 00:00	15.4	91.8	19.4	14.1	161026RHT0046009
2522	13/06/17 00:30	15.3	92.6	19.2	14.1	161026RHT0046009
2523	13/06/17 01:00	15.1	92.6	19.0	13.9	161026RHT0046009
2524	13/06/17 01:30	15.3	93.7	19.1	14.3	161026RHT0046009
2525	13/06/17 02:00	16.0	93.2	19.4	14.9	161026RHT0046009
2526	13/06/17 02:30	16.4	92.2	19.6	15.1	161026RHT0046009
2527	13/06/17 03:00	16.7	90.4	19.7	15.1	161026RHT0046009
2528	13/06/17 03:30	16.9	89.2	19.8	15.1	161026RHT0046009
2529	13/06/17 04:00	16.8	88.9	19.8	15.0	161026RHT0046009
2530	13/06/17 04:30	16.9	88.9	19.8	15.1	161026RHT0046009
2531	13/06/17 05:00	17.0	88.6	19.9	15.1	161026RHT0046009
2532	13/06/17 05:30	17.1	88.1	19.8	15.1	161026RHT0046009
2533	13/06/17 06:00	17.2	87.8	19.9	15.2	161026RHT0046009
2534	13/06/17 06:30	17.2	87.9	19.9	15.2	161026RHT0046009
2535	13/06/17 07:00	17.4	88.1	19.9	15.4	161026RHT0046009
2536	13/06/17 07:30	17.8	86.4	20.1	15.5	161026RHT0046009
2537	13/06/17 08:00	18.3	83.5	20.3	15.5	161026RHT0046009
2538	13/06/17 08:30	18.8	80.8	20.5	15.4	161026RHT0046009
2539	13/06/17 09:00	19.7	78.4	21.1	15.8	161026RHT0046009
2540	13/06/17 09:30	20.3	75.8	21.7	15.9	161026RHT0046009
2541	13/06/17 10:00	21.6	71.4	22.6	16.2	161026RHT0046009
2542	13/06/17 10:30	22.4	68.7	23.5	16.4	161026RHT0046009
2543	13/06/17 11:00	24.5	61.0	24.8	16.5	161026RHT0046009
2544	13/06/17 11:30	25.4	59.0	27.1	16.8	161026RHT0046009
2545	13/06/17 12:00	25.7	58.2	29.8	16.9	161026RHT0046009

2546	13/06/17 12:30	26.7	54.8	31.8	16.9	161026RHT0046009
2547	13/06/17 13:00	27.5	52.5	33.1	16.9	161026RHT0046009
2548	13/06/17 13:30	28.3	51.2	34.0	17.3	161026RHT0046009
2549	13/06/17 14:00	29.1	47.9	34.5	16.9	161026RHT0046009
2550	13/06/17 14:30	30.2	45.3	34.6	17.1	161026RHT0046009
2551	13/06/17 15:00	29.2	46.9	34.2	16.7	161026RHT0046009
2552	13/06/17 15:30	28.7	47.2	33.4	16.3	161026RHT0046009
2553	13/06/17 16:00	28.2	48.5	32.2	16.3	161026RHT0046009
2554	13/06/17 16:30	26.2	53.3	30.6	16.0	161026RHT0046009
2555	13/06/17 17:00	22.0	65.7	28.7	15.3	161026RHT0046009
2556	13/06/17 17:30	20.5	71.5	27.2	15.2	161026RHT0046009
2557	13/06/17 18:00	19.4	76.5	25.8	15.2	161026RHT0046009
2558	13/06/17 18:30	18.8	79.2	24.8	15.1	161026RHT0046009
2559	13/06/17 19:00	18.6	80.2	24.2	15.1	161026RHT0046009
2560	13/06/17 19:30	18.3	81.3	23.6	15.0	161026RHT0046009
2561	13/06/17 20:00	18.3	82.7	23.2	15.3	161026RHT0046009
2562	13/06/17 20:30	18.7	81.0	23.2	15.4	161026RHT0046009
2563	13/06/17 21:00	18.9	80.5	23.1	15.5	161026RHT0046009
2564	13/06/17 21:30	18.8	80.6	23.0	15.4	161026RHT0046009
2565	13/06/17 22:00	18.4	82.3	22.7	15.3	161026RHT0046009
2566	13/06/17 22:30	18.1	83.7	22.4	15.3	161026RHT0046009
2567	13/06/17 23:00	18.3	82.8	22.4	15.3	161026RHT0046009
2568	13/06/17 23:30	18.2	83.3	22.3	15.3	161026RHT0046009
2569	14/06/17 00:00	18.1	84.1	22.2	15.4	161026RHT0046009
2570	14/06/17 00:30	18.1	85.1	22.1	15.6	161026RHT0046009
2571	14/06/17 01:00	18.1	84.7	22.0	15.5	161026RHT0046009
2572	14/06/17 01:30	18.2	83.8	21.9	15.4	161026RHT0046009
2573	14/06/17 02:00	18.0	86.0	21.9	15.6	161026RHT0046009
2574	14/06/17 02:30	18.1	84.3	21.8	15.4	161026RHT0046009
2575	14/06/17 03:00	18.0	84.5	21.6	15.3	161026RHT0046009
2576	14/06/17 03:30	17.8	86.0	21.5	15.4	161026RHT0046009
2577	14/06/17 04:00	17.7	86.0	21.4	15.3	161026RHT0046009
2578	14/06/17 04:30	17.6	86.3	21.3	15.3	161026RHT0046009
2579	14/06/17 05:00	17.5	86.9	21.2	15.3	161026RHT0046009
2580	14/06/17 05:30	17.5	87.2	21.1	15.3	161026RHT0046009
2581	14/06/17 06:00	17.5	87.3	21.1	15.4	161026RHT0046009
2582	14/06/17 06:30	17.5	87.2	21.0	15.3	161026RHT0046009
2583	14/06/17 07:00	17.6	87.0	21.0	15.4	161026RHT0046009
2584	14/06/17 07:30	18.0	86.5	21.1	15.7	161026RHT0046009
2585	14/06/17 08:00	18.3	85.5	21.2	15.8	161026RHT0046009
2586	14/06/17 08:30	18.9	82.7	21.6	15.9	161026RHT0046009
2587	14/06/17 09:00	19.3	80.4	22.0	15.8	161026RHT0046009
2588	14/06/17 09:30	20.3	76.9	22.6	16.1	161026RHT0046009
2589	14/06/17 10:00	21.6	72.1	23.6	16.4	161026RHT0046009
2590	14/06/17 10:30	22.3	70.6	24.7	16.7	161026RHT0046009
2591	14/06/17 11:00	23.5	65.8	26.8	16.7	161026RHT0046009
2592	14/06/17 11:30	24.1	63.3	28.3	16.7	161026RHT0046009
2593	14/06/17 12:00	24.7	61.7	29.9	16.9	161026RHT0046009
2594	14/06/17 12:30	26.0	56.9	32.2	16.8	161026RHT0046009

2595	14/06/17 13:00	27.3	53.2	34.0	16.9	161026RHT0046009
2596	14/06/17 13:30	28.2	50.4	35.0	16.9	161026RHT0046009
2597	14/06/17 14:00	29.1	47.8	35.5	16.9	161026RHT0046009
2598	14/06/17 14:30	28.9	47.3	35.4	16.6	161026RHT0046009
2599	14/06/17 15:00	29.0	46.8	34.9	16.5	161026RHT0046009
2600	14/06/17 15:30	28.6	48.0	34.1	16.5	161026RHT0046009
2601	14/06/17 16:00	28.1	48.4	33.0	16.2	161026RHT0046009
2602	14/06/17 16:30	26.6	52.4	31.5	16.1	161026RHT0046009
2603	14/06/17 17:00	22.7	63.6	29.5	15.4	161026RHT0046009
2604	14/06/17 17:30	21.6	67.0	28.1	15.2	161026RHT0046009
2605	14/06/17 18:00	20.2	72.1	26.7	15.0	161026RHT0046009
2606	14/06/17 18:30	19.2	76.9	25.5	15.0	161026RHT0046009
2607	14/06/17 19:00	18.5	80.6	24.8	15.1	161026RHT0046009
2608	14/06/17 19:30	18.1	82.9	24.2	15.1	161026RHT0046009
2609	14/06/17 20:00	17.9	83.5	23.7	15.1	161026RHT0046009
2610	14/06/17 20:30	17.8	85.1	23.3	15.3	161026RHT0046009
2611	14/06/17 21:00	18.5	84.2	23.3	15.8	161026RHT0046009
2612	14/06/17 21:30	18.8	82.1	23.4	15.7	161026RHT0046009
2613	14/06/17 22:00	18.7	82.3	23.3	15.6	161026RHT0046009
2614	14/06/17 22:30	18.6	82.8	23.2	15.6	161026RHT0046009
2615	14/06/17 23:00	18.7	82.7	23.0	15.7	161026RHT0046009
2616	14/06/17 23:30	18.4	84.1	22.9	15.7	161026RHT0046009
2617	15/06/17 00:00	18.4	84.5	22.9	15.7	161026RHT0046009
2618	15/06/17 00:30	18.3	84.3	22.7	15.6	161026RHT0046009
2619	15/06/17 01:00	18.2	85.3	22.6	15.7	161026RHT0046009
2620	15/06/17 01:30	18.2	84.8	22.5	15.6	161026RHT0046009
2621	15/06/17 02:00	18.1	85.8	22.4	15.7	161026RHT0046009
2622	15/06/17 02:30	17.9	86.7	22.3	15.6	161026RHT0046009
2623	15/06/17 03:00	18.2	86.3	22.2	15.9	161026RHT0046009
2624	15/06/17 03:30	18.1	85.9	22.1	15.7	161026RHT0046009
2625	15/06/17 04:00	18.2	85.4	22.1	15.7	161026RHT0046009
2626	15/06/17 04:30	17.7	87.3	21.9	15.6	161026RHT0046009
2627	15/06/17 05:00	17.7	87.7	21.8	15.6	161026RHT0046009
2628	15/06/17 05:30	17.8	87.0	21.8	15.6	161026RHT0046009
2629	15/06/17 06:00	17.8	85.3	21.7	15.3	161026RHT0046009
2630	15/06/17 06:30	17.5	86.0	21.4	15.1	161026RHT0046009
2631	15/06/17 07:00	16.8	88.5	20.9	14.9	161026RHT0046009
2632	15/06/17 07:30	17.3	87.3	20.9	15.2	161026RHT0046009
2633	15/06/17 08:00	18.6	84.0	21.1	15.8	161026RHT0046009
2634	15/06/17 08:30	19.7	79.8	22.4	16.1	161026RHT0046009
2635	15/06/17 09:00	20.9	77.6	24.2	16.8	161026RHT0046009
2636	15/06/17 09:30	22.0	71.3	26.3	16.6	161026RHT0046009
2637	15/06/17 10:00	23.1	67.4	28.4	16.7	161026RHT0046009
2638	15/06/17 10:30	23.9	64.3	30.3	16.7	161026RHT0046009
2639	15/06/17 11:00	24.1	64.2	32.1	16.9	161026RHT0046009
2640	15/06/17 11:30	25.2	59.3	33.9	16.7	161026RHT0046009
2641	15/06/17 12:00	26.1	56.9	35.1	16.9	161026RHT0046009
2642	15/06/17 12:30	26.2	55.2	36.2	16.5	161026RHT0046009
2643	15/06/17 13:00	27.6	51.6	37.1	16.7	161026RHT0046009

2644	15/06/17 13:30	28.3	49.2	37.6	16.6	161026RHT0046009
2645	15/06/17 14:00	28.8	47.5	37.7	16.5	161026RHT0046009
2646	15/06/17 14:30	29.7	46.5	37.6	17.0	161026RHT0046009
2647	15/06/17 15:00	30.7	43.7	37.2	16.9	161026RHT0046009
2648	15/06/17 15:30	30.1	44.2	36.3	16.6	161026RHT0046009
2649	15/06/17 16:00	28.8	47.2	34.9	16.4	161026RHT0046009
2650	15/06/17 16:30	27.1	51.1	33.3	16.1	161026RHT0046009
2651	15/06/17 17:00	22.1	65.4	30.7	15.3	161026RHT0046009
2652	15/06/17 17:30	20.7	70.3	29.1	15.1	161026RHT0046009
2653	15/06/17 18:00	19.8	74.3	27.7	15.1	161026RHT0046009
2654	15/06/17 18:30	19.5	75.7	26.7	15.1	161026RHT0046009
2655	15/06/17 19:00	19.0	77.5	25.8	15.0	161026RHT0046009
2656	15/06/17 19:30	18.6	79.9	25.1	15.1	161026RHT0046009
2657	15/06/17 20:00	19.4	78.7	25.0	15.6	161026RHT0046009
2658	15/06/17 20:30	19.6	78.4	25.0	15.7	161026RHT0046009
2659	15/06/17 21:00	19.7	77.7	24.8	15.7	161026RHT0046009
2660	15/06/17 21:30	19.5	78.2	24.7	15.6	161026RHT0046009
2661	15/06/17 22:00	19.4	78.8	24.5	15.6	161026RHT0046009
2662	15/06/17 22:30	19.2	79.2	24.3	15.5	161026RHT0046009
2663	15/06/17 23:00	18.9	81.3	24.2	15.6	161026RHT0046009
2664	15/06/17 23:30	18.4	83.3	23.9	15.5	161026RHT0046009
2665	16/06/17 00:00	18.3	84.1	23.7	15.6	161026RHT0046009
2666	16/06/17 00:30	18.1	85.1	23.6	15.6	161026RHT0046009
2667	16/06/17 01:00	18.1	84.5	23.4	15.4	161026RHT0046009
2668	16/06/17 01:30	17.8	85.8	23.2	15.4	161026RHT0046009
2669	16/06/17 02:00	17.9	84.7	23.1	15.3	161026RHT0046009
2670	16/06/17 02:30	17.8	84.5	22.9	15.2	161026RHT0046009
2671	16/06/17 03:00	17.8	84.5	22.8	15.2	161026RHT0046009
2672	16/06/17 03:30	17.7	84.6	22.7	15.1	161026RHT0046009
2673	16/06/17 04:00	17.8	84.1	22.6	15.1	161026RHT0046009
2674	16/06/17 04:30	17.7	84.8	22.5	15.1	161026RHT0046009
2675	16/06/17 05:00	17.6	85.7	22.4	15.2	161026RHT0046009
2676	16/06/17 05:30	17.4	86.7	22.2	15.2	161026RHT0046009
2677	16/06/17 06:00	17.2	86.9	22.1	15.0	161026RHT0046009
2678	16/06/17 06:30	17.2	86.9	22.0	15.0	161026RHT0046009
2679	16/06/17 07:00	17.3	86.1	21.9	15.0	161026RHT0046009
2680	16/06/17 07:30	17.5	85.7	21.9	15.1	161026RHT0046009
2681	16/06/17 08:00	17.6	84.7	22.0	15.0	161026RHT0046009
2682	16/06/17 08:30	18.3	81.8	22.3	15.1	161026RHT0046009
2683	16/06/17 09:00	19.5	76.8	22.9	15.3	161026RHT0046009
2684	16/06/17 09:30	20.4	73.4	23.6	15.5	161026RHT0046009
2685	16/06/17 10:00	22.1	67.2	24.4	15.7	161026RHT0046009
2686	16/06/17 10:30	24.1	63.9	25.5	16.8	161026RHT0046009
2687	16/06/17 11:00	26.8	54.8	28.0	16.9	161026RHT0046009
2688	16/06/17 11:30	26.3	53.5	31.6	16.1	161026RHT0046009
2689	16/06/17 12:00	26.0	53.8	33.5	15.9	161026RHT0046009
2690	16/06/17 12:30	26.6	51.5	34.9	15.8	161026RHT0046009
2691	16/06/17 13:00	27.4	50.2	35.7	16.1	161026RHT0046009
2692	16/06/17 13:30	28.1	47.2	36.7	15.8	161026RHT0046009

2693	16/06/17 14:00	30.4	42.3	37.2	16.2	161026RHT0046009
2694	16/06/17 14:30	31.5	40.0	37.4	16.3	161026RHT0046009
2695	16/06/17 15:00	31.3	39.3	36.9	15.8	161026RHT0046009
2696	16/06/17 15:30	30.4	40.8	35.9	15.6	161026RHT0046009
2697	16/06/17 16:00	29.9	41.3	34.6	15.3	161026RHT0046009
2698	16/06/17 16:30	27.7	46.1	33.0	15.1	161026RHT0046009
2699	16/06/17 17:00	22.6	58.0	30.7	13.9	161026RHT0046009
2700	16/06/17 17:30	20.7	64.1	29.0	13.7	161026RHT0046009
2701	16/06/17 18:00	19.7	67.8	27.6	13.6	161026RHT0046009
2702	16/06/17 18:30	19.0	71.2	26.5	13.7	161026RHT0046009
2703	16/06/17 19:00	19.8	69.8	26.1	14.1	161026RHT0046009
2704	16/06/17 19:30	19.8	70.4	25.9	14.3	161026RHT0046009
2705	16/06/17 20:00	19.4	71.9	25.5	14.2	161026RHT0046009
2706	16/06/17 20:30	19.1	74.4	25.2	14.4	161026RHT0046009
2707	16/06/17 21:00	19.0	74.9	25.0	14.4	161026RHT0046009
2708	16/06/17 21:30	18.7	77.4	24.7	14.7	161026RHT0046009
2709	16/06/17 22:00	18.3	80.1	24.4	14.8	161026RHT0046009
2710	16/06/17 22:30	17.9	84.7	24.0	15.3	161026RHT0046009
2711	16/06/17 23:00	17.4	91.1	23.4	15.9	161026RHT0046009
2712	16/06/17 23:30	17.2	93.0	23.0	16.1	161026RHT0046009
2713	17/06/17 00:00	17.2	93.8	22.7	16.2	161026RHT0046009
2714	17/06/17 00:30	16.7	94.5	22.3	15.8	161026RHT0046009
2715	17/06/17 01:00	16.5	95.4	22.0	15.8	161026RHT0046009
2716	17/06/17 01:30	16.3	94.6	21.8	15.4	161026RHT0046009
2717	17/06/17 02:00	16.4	94.8	21.7	15.6	161026RHT0046009
2718	17/06/17 02:30	16.5	92.8	21.6	15.3	161026RHT0046009
2719	17/06/17 03:00	16.5	92.2	21.5	15.2	161026RHT0046009
2720	17/06/17 03:30	16.5	91.3	21.5	15.1	161026RHT0046009
2721	17/06/17 04:00	16.5	92.0	21.4	15.2	161026RHT0046009
2722	17/06/17 04:30	16.5	91.7	21.4	15.1	161026RHT0046009
2723	17/06/17 05:00	16.8	90.2	21.3	15.2	161026RHT0046009
2724	17/06/17 05:30	16.7	87.9	21.3	14.7	161026RHT0046009
2725	17/06/17 06:00	16.8	86.9	21.3	14.6	161026RHT0046009
2726	17/06/17 06:30	16.9	86.4	21.3	14.6	161026RHT0046009
2727	17/06/17 07:00	17.1	86.3	21.4	14.8	161026RHT0046009
2728	17/06/17 07:30	17.3	83.6	21.5	14.5	161026RHT0046009
2729	17/06/17 08:00	17.7	82.2	21.7	14.6	161026RHT0046009
2730	17/06/17 08:30	18.2	80.5	22.1	14.8	161026RHT0046009
2731	17/06/17 09:00	18.9	77.1	22.6	14.8	161026RHT0046009
2732	17/06/17 09:30	19.8	73.1	23.2	14.8	161026RHT0046009
2733	17/06/17 10:00	20.9	68.4	24.1	14.9	161026RHT0046009
2734	17/06/17 10:30	21.3	65.9	24.5	14.7	161026RHT0046009
2735	17/06/17 11:00	21.1	67.1	24.8	14.8	161026RHT0046009
2736	17/06/17 11:30	21.4	66.2	25.1	14.8	161026RHT0046009
2737	17/06/17 12:00	20.6	68.5	25.0	14.6	161026RHT0046009
2738	17/06/17 12:30	20.5	69.1	24.9	14.6	161026RHT0046009
2739	17/06/17 13:00	21.2	66.4	25.3	14.7	161026RHT0046009
2740	17/06/17 13:30	21.1	66.4	25.5	14.6	161026RHT0046009
2741	17/06/17 14:00	21.6	64.1	26.0	14.5	161026RHT0046009

2742	17/06/17 14:30	21.5	64.0	26.1	14.4	161026RHT0046009
2743	17/06/17 15:00	21.5	64.1	26.0	14.4	161026RHT0046009
2744	17/06/17 15:30	21.3	65.5	25.8	14.6	161026RHT0046009
2745	17/06/17 16:00	20.7	68.4	25.4	14.7	161026RHT0046009
2746	17/06/17 16:30	20.0	69.6	24.9	14.3	161026RHT0046009
2747	17/06/17 17:00	19.5	71.2	24.4	14.1	161026RHT0046009
2748	17/06/17 17:30	19.1	71.8	24.0	13.9	161026RHT0046009
2749	17/06/17 18:00	18.7	73.0	23.6	13.8	161026RHT0046009
2750	17/06/17 18:30	18.5	74.3	23.2	13.8	161026RHT0046009
2751	17/06/17 19:00	18.2	74.6	22.9	13.6	161026RHT0046009
2752	17/06/17 19:30	18.0	76.3	22.6	13.8	161026RHT0046009
2753	17/06/17 20:00	18.2	76.2	22.5	13.9	161026RHT0046009
2754	17/06/17 20:30	18.2	75.8	22.3	13.9	161026RHT0046009
2755	17/06/17 21:00	18.2	75.9	22.3	13.9	161026RHT0046009
2756	17/06/17 21:30	18.2	75.8	22.1	13.9	161026RHT0046009
2757	17/06/17 22:00	18.2	75.9	22.0	13.9	161026RHT0046009
2758	17/06/17 22:30	18.2	75.9	22.0	13.9	161026RHT0046009
2759	17/06/17 23:00	18.1	76.6	21.9	13.9	161026RHT0046009
2760	17/06/17 23:30	18.2	77.0	21.8	14.1	161026RHT0046009
2761	18/06/17 00:00	18.2	77.6	21.7	14.2	161026RHT0046009
2762	18/06/17 00:30	18.2	78.0	21.6	14.3	161026RHT0046009
2763	18/06/17 01:00	18.1	77.0	21.5	14.0	161026RHT0046009
2764	18/06/17 01:30	18.0	78.1	21.5	14.1	161026RHT0046009
2765	18/06/17 02:00	18.0	79.0	21.4	14.3	161026RHT0046009
2766	18/06/17 02:30	17.7	80.8	21.3	14.4	161026RHT0046009
2767	18/06/17 03:00	17.6	81.6	21.2	14.4	161026RHT0046009
2768	18/06/17 03:30	17.4	82.4	21.1	14.4	161026RHT0046009
2769	18/06/17 04:00	17.4	82.5	21.0	14.4	161026RHT0046009
2770	18/06/17 04:30	17.3	83.4	20.9	14.5	161026RHT0046009
2771	18/06/17 05:00	17.1	85.0	20.8	14.6	161026RHT0046009
2772	18/06/17 05:30	17.1	84.6	20.7	14.5	161026RHT0046009
2773	18/06/17 06:00	17.1	85.1	20.7	14.6	161026RHT0046009
2774	18/06/17 06:30	17.1	85.3	20.6	14.6	161026RHT0046009
2775	18/06/17 07:00	17.2	84.5	20.6	14.6	161026RHT0046009
2776	18/06/17 07:30	16.8	89.6	20.4	15.1	161026RHT0046009
2777	18/06/17 08:00	16.7	92.8	20.4	15.5	161026RHT0046009
2778	18/06/17 08:30	17.8	91.7	20.6	16.4	161026RHT0046009
2779	18/06/17 09:00	19.0	80.6	21.1	15.6	161026RHT0046009
2780	18/06/17 09:30	20.9	74.6	22.2	16.2	161026RHT0046009
2781	18/06/17 10:00	20.9	72.6	23.0	15.8	161026RHT0046009
2782	18/06/17 10:30	21.6	68.7	23.6	15.6	161026RHT0046009
2783	18/06/17 11:00	21.7	66.9	24.3	15.3	161026RHT0046009
2784	18/06/17 11:30	22.2	64.4	24.9	15.2	161026RHT0046009
2785	18/06/17 12:00	23.0	62.7	25.7	15.5	161026RHT0046009
2786	18/06/17 12:30	23.8	60.0	26.7	15.6	161026RHT0046009
2787	18/06/17 13:00	24.9	54.3	27.7	15.0	161026RHT0046009
2788	18/06/17 13:30	24.4	54.7	27.9	14.7	161026RHT0046009
2789	18/06/17 14:00	24.0	55.9	27.9	14.7	161026RHT0046009
2790	18/06/17 14:30	23.5	55.9	27.8	14.2	161026RHT0046009

2791	18/06/17 15:00	23.3	57.3	27.6	14.4	161026RHT0046009
2792	18/06/17 15:30	23.0	59.2	27.4	14.6	161026RHT0046009
2793	18/06/17 16:00	22.3	61.5	27.0	14.5	161026RHT0046009
2794	18/06/17 16:30	21.6	65.9	26.4	14.9	161026RHT0046009
2795	18/06/17 17:00	20.6	68.9	25.5	14.7	161026RHT0046009
2796	18/06/17 17:30	19.9	70.2	24.8	14.3	161026RHT0046009
2797	18/06/17 18:00	19.5	71.9	24.2	14.3	161026RHT0046009
2798	18/06/17 18:30	19.7	71.8	23.8	14.5	161026RHT0046009
2799	18/06/17 19:00	19.4	72.9	23.5	14.4	161026RHT0046009
2800	18/06/17 19:30	19.2	72.8	23.3	14.2	161026RHT0046009
2801	18/06/17 20:00	19.0	72.6	23.0	14.0	161026RHT0046009
2802	18/06/17 20:30	18.9	73.3	22.8	14.0	161026RHT0046009
2803	18/06/17 21:00	18.9	74.3	22.6	14.2	161026RHT0046009
2804	18/06/17 21:30	18.8	75.1	22.5	14.3	161026RHT0046009
2805	18/06/17 22:00	18.7	75.2	22.3	14.2	161026RHT0046009
2806	18/06/17 22:30	18.6	75.1	22.2	14.1	161026RHT0046009
2807	18/06/17 23:00	18.5	74.8	22.1	13.9	161026RHT0046009
2808	18/06/17 23:30	18.5	74.7	22.0	13.9	161026RHT0046009
2809	19/06/17 00:00	18.3	76.2	21.8	14.0	161026RHT0046009
2810	19/06/17 00:30	18.0	78.9	21.7	14.3	161026RHT0046009
2811	19/06/17 01:00	17.9	80.5	21.6	14.5	161026RHT0046009
2812	19/06/17 01:30	17.7	83.3	21.4	14.8	161026RHT0046009
2813	19/06/17 02:00	17.6	83.6	21.3	14.8	161026RHT0046009
2814	19/06/17 02:30	17.7	83.3	21.3	14.8	161026RHT0046009
2815	19/06/17 03:00	17.3	87.5	21.0	15.2	161026RHT0046009
2816	19/06/17 03:30	17.0	89.9	20.7	15.3	161026RHT0046009
2817	19/06/17 04:00	16.8	92.0	20.4	15.5	161026RHT0046009
2818	19/06/17 04:30	16.7	93.4	20.3	15.6	161026RHT0046009
2819	19/06/17 05:00	16.7	93.9	20.2	15.7	161026RHT0046009
2820	19/06/17 05:30	16.7	93.7	20.1	15.7	161026RHT0046009
2821	19/06/17 06:00	16.7	93.2	20.1	15.6	161026RHT0046009
2822	19/06/17 06:30	16.8	92.9	20.0	15.6	161026RHT0046009
2823	19/06/17 07:00	16.9	91.8	20.1	15.6	161026RHT0046009
2824	19/06/17 07:30	17.2	89.9	20.2	15.5	161026RHT0046009
2825	19/06/17 08:00	17.8	86.0	20.5	15.4	161026RHT0046009
2826	19/06/17 08:30	18.3	82.3	20.9	15.2	161026RHT0046009
2827	19/06/17 09:00	18.9	79.2	21.3	15.2	161026RHT0046009
2828	19/06/17 09:30	19.5	76.6	21.7	15.3	161026RHT0046009
2829	19/06/17 10:00	19.9	74.0	22.2	15.1	161026RHT0046009
2830	19/06/17 10:30	20.6	72.6	22.6	15.5	161026RHT0046009
2831	19/06/17 11:00	22.4	64.9	23.7	15.5	161026RHT0046009
2832	19/06/17 11:30	23.0	62.3	24.5	15.4	161026RHT0046009
2833	19/06/17 12:00	24.9	58.3	25.8	16.1	161026RHT0046009
2834	19/06/17 12:30	25.2	56.2	27.2	15.9	161026RHT0046009
2835	19/06/17 13:00	28.5	47.7	29.6	16.3	161026RHT0046009
2836	19/06/17 13:30	29.1	46.1	32.2	16.3	161026RHT0046009
2837	19/06/17 14:00	30.7	42.0	33.4	16.3	161026RHT0046009
2838	19/06/17 14:30	30.7	41.3	33.9	16.1	161026RHT0046009
2839	19/06/17 15:00	30.0	42.8	33.8	16.0	161026RHT0046009

2840	19/06/17 15:30	30.0	43.3	33.3	16.2	161026RHT0046009
2841	19/06/17 16:00	29.0	43.7	32.2	15.4	161026RHT0046009
2842	19/06/17 16:30	27.2	47.1	30.8	14.9	161026RHT0046009
2843	19/06/17 17:00	22.4	58.9	28.8	14.0	161026RHT0046009
2844	19/06/17 17:30	20.7	65.4	27.2	14.0	161026RHT0046009
2845	19/06/17 18:00	19.3	72.1	25.8	14.1	161026RHT0046009
2846	19/06/17 18:30	18.8	75.3	24.8	14.3	161026RHT0046009
2847	19/06/17 19:00	18.6	76.2	24.3	14.3	161026RHT0046009
2848	19/06/17 19:30	18.4	76.0	23.7	14.1	161026RHT0046009
2849	19/06/17 20:00	18.2	75.9	23.3	13.9	161026RHT0046009
2850	19/06/17 20:30	18.0	77.1	22.9	13.9	161026RHT0046009
2851	19/06/17 21:00	17.9	79.0	22.6	14.2	161026RHT0046009
2852	19/06/17 21:30	18.2	79.6	22.5	14.6	161026RHT0046009
2853	19/06/17 22:00	18.3	79.2	22.5	14.6	161026RHT0046009
2854	19/06/17 22:30	18.5	78.7	22.4	14.7	161026RHT0046009
2855	19/06/17 23:00	18.6	78.7	22.4	14.8	161026RHT0046009
2856	19/06/17 23:30	18.6	78.6	22.4	14.8	161026RHT0046009
2857	20/06/17 00:00	18.6	79.1	22.4	14.9	161026RHT0046009
2858	20/06/17 00:30	18.4	80.5	22.2	15.0	161026RHT0046009
2859	20/06/17 01:00	18.2	82.4	22.1	15.2	161026RHT0046009
2860	20/06/17 01:30	18.1	82.9	22.0	15.1	161026RHT0046009
2861	20/06/17 02:00	18.0	83.5	21.9	15.2	161026RHT0046009
2862	20/06/17 02:30	18.0	84.4	21.8	15.3	161026RHT0046009
2863	20/06/17 03:00	18.0	84.9	21.7	15.4	161026RHT0046009
2864	20/06/17 03:30	17.8	86.2	21.6	15.5	161026RHT0046009
2865	20/06/17 04:00	17.7	86.4	21.5	15.4	161026RHT0046009
2866	20/06/17 04:30	17.5	87.0	21.4	15.3	161026RHT0046009
2867	20/06/17 05:00	17.4	87.7	21.3	15.3	161026RHT0046009
2868	20/06/17 05:30	17.4	87.7	21.2	15.3	161026RHT0046009
2869	20/06/17 06:00	17.4	88.0	21.1	15.4	161026RHT0046009
2870	20/06/17 06:30	17.3	88.3	21.1	15.3	161026RHT0046009
2871	20/06/17 07:00	17.4	88.5	21.0	15.5	161026RHT0046009
2872	20/06/17 07:30	17.8	87.5	21.1	15.7	161026RHT0046009
2873	20/06/17 08:00	18.1	87.0	21.3	15.9	161026RHT0046009
2874	20/06/17 08:30	18.4	85.6	21.5	15.9	161026RHT0046009
2875	20/06/17 09:00	18.9	83.6	21.9	16.1	161026RHT0046009
2876	20/06/17 09:30	19.8	80.5	22.5	16.3	161026RHT0046009
2877	20/06/17 10:00	21.8	72.6	23.7	16.7	161026RHT0046009
2878	20/06/17 10:30	22.6	68.6	24.9	16.5	161026RHT0046009
2879	20/06/17 11:00	23.3	67.3	25.6	16.9	161026RHT0046009
2880	20/06/17 11:30	24.6	61.2	27.9	16.6	161026RHT0046009
2881	20/06/17 12:00	26.1	56.5	29.8	16.8	161026RHT0046009
2882	20/06/17 12:30	26.3	54.8	32.0	16.5	161026RHT0046009
2883	20/06/17 13:00	26.7	53.3	33.5	16.4	161026RHT0046009
2884	20/06/17 13:30	27.0	52.3	34.4	16.4	161026RHT0046009
2885	20/06/17 14:00	28.2	49.3	34.9	16.6	161026RHT0046009
2886	20/06/17 14:30	28.3	48.5	34.9	16.4	161026RHT0046009
2887	20/06/17 15:00	28.7	47.5	34.5	16.4	161026RHT0046009
2888	20/06/17 15:30	27.9	48.8	33.7	16.1	161026RHT0046009

2889	20/06/17 16:00	26.4	52.1	32.5	15.8	161026RHT0046009
2890	20/06/17 16:30	25.2	54.8	31.1	15.5	161026RHT0046009
2891	20/06/17 17:00	22.2	63.4	29.5	14.9	161026RHT0046009
2892	20/06/17 17:30	20.5	69.8	28.0	14.8	161026RHT0046009
2893	20/06/17 18:00	19.3	74.5	26.6	14.7	161026RHT0046009
2894	20/06/17 18:30	18.8	76.7	25.5	14.6	161026RHT0046009
2895	20/06/17 19:00	18.5	78.5	24.8	14.7	161026RHT0046009
2896	20/06/17 19:30	18.7	78.9	24.5	15.0	161026RHT0046009
2897	20/06/17 20:00	18.9	78.3	24.4	15.0	161026RHT0046009
2898	20/06/17 20:30	18.7	78.6	24.2	14.9	161026RHT0046009
2899	20/06/17 21:00	18.6	79.8	24.0	15.0	161026RHT0046009
2900	20/06/17 21:30	18.6	79.8	23.8	15.0	161026RHT0046009
2901	20/06/17 22:00	18.7	79.6	23.7	15.1	161026RHT0046009
2902	20/06/17 22:30	18.7	79.1	23.5	15.0	161026RHT0046009
2903	20/06/17 23:00	18.4	81.3	23.3	15.1	161026RHT0046009
2904	20/06/17 23:30	18.4	81.6	23.1	15.2	161026RHT0046009
2905	21/06/17 00:00	18.4	81.3	23.0	15.1	161026RHT0046009
2906	21/06/17 00:30	18.3	81.8	22.9	15.1	161026RHT0046009
2907	21/06/17 01:00	18.1	82.7	22.7	15.1	161026RHT0046009
2908	21/06/17 01:30	17.9	84.0	22.6	15.2	161026RHT0046009
2909	21/06/17 02:00	18.0	84.1	22.4	15.3	161026RHT0046009
2910	21/06/17 02:30	18.0	84.1	22.4	15.3	161026RHT0046009
2911	21/06/17 03:00	18.2	83.7	22.3	15.4	161026RHT0046009
2912	21/06/17 03:30	17.9	84.2	22.2	15.2	161026RHT0046009
2913	21/06/17 04:00	17.8	85.5	22.1	15.3	161026RHT0046009
2914	21/06/17 04:30	17.7	85.6	22.0	15.3	161026RHT0046009
2915	21/06/17 05:00	17.8	85.1	21.9	15.3	161026RHT0046009
2916	21/06/17 05:30	17.9	85.1	21.8	15.4	161026RHT0046009
2917	21/06/17 06:00	17.7	85.8	21.7	15.3	161026RHT0046009
2918	21/06/17 06:30	17.7	85.8	21.6	15.3	161026RHT0046009
2919	21/06/17 07:00	17.7	87.7	21.7	15.6	161026RHT0046009
2920	21/06/17 07:30	17.8	90.5	21.7	16.2	161026RHT0046009
2921	21/06/17 08:00	18.1	88.8	21.9	16.2	161026RHT0046009
2922	21/06/17 08:30	18.8	85.4	22.5	16.3	161026RHT0046009
2923	21/06/17 09:00	20.0	81.2	23.4	16.7	161026RHT0046009
2924	21/06/17 09:30	21.4	78.6	24.8	17.5	161026RHT0046009
2925	21/06/17 10:00	21.7	72.7	26.6	16.6	161026RHT0046009
2926	21/06/17 10:30	22.4	70.1	28.9	16.7	161026RHT0046009
2927	21/06/17 11:00	23.3	66.8	31.1	16.8	161026RHT0046009
2928	21/06/17 11:30	24.2	63.4	33.3	16.8	161026RHT0046009
2929	21/06/17 12:00	25.2	59.9	35.0	16.9	161026RHT0046009
2930	21/06/17 12:30	25.6	57.6	36.3	16.6	161026RHT0046009
2931	21/06/17 13:00	26.1	56.2	37.4	16.7	161026RHT0046009
2932	21/06/17 13:30	26.5	54.5	38.0	16.6	161026RHT0046009
2933	21/06/17 14:00	25.5	56.9	37.8	16.3	161026RHT0046009
2934	21/06/17 14:30	24.8	58.8	37.2	16.2	161026RHT0046009
2935	21/06/17 15:00	24.7	59.0	36.4	16.1	161026RHT0046009
2936	21/06/17 15:30	24.9	58.3	35.4	16.1	161026RHT0046009
2937	21/06/17 16:00	25.5	56.7	34.3	16.3	161026RHT0046009

2938	21/06/17 16:30	25.4	55.9	32.9	16.0	161026RHT0046009
2939	21/06/17 17:00	22.7	63.2	30.9	15.3	161026RHT0046009
2940	21/06/17 17:30	21.5	68.4	29.3	15.4	161026RHT0046009
2941	21/06/17 18:00	20.6	71.5	28.0	15.3	161026RHT0046009
2942	21/06/17 18:30	20.8	71.4	27.3	15.4	161026RHT0046009
2943	21/06/17 19:00	20.7	71.2	26.7	15.3	161026RHT0046009
2944	21/06/17 19:30	20.3	73.2	26.3	15.3	161026RHT0046009
2945	21/06/17 20:00	20.4	73.3	25.9	15.5	161026RHT0046009
2946	21/06/17 20:30	20.1	74.3	25.5	15.4	161026RHT0046009
2947	21/06/17 21:00	20.0	75.1	25.3	15.5	161026RHT0046009
2948	21/06/17 21:30	19.6	76.7	25.0	15.4	161026RHT0046009
2949	21/06/17 22:00	19.6	76.7	24.8	15.4	161026RHT0046009
2950	21/06/17 22:30	19.5	78.5	24.6	15.7	161026RHT0046009
2951	21/06/17 23:00	19.6	76.8	24.4	15.4	161026RHT0046009
2952	21/06/17 23:30	19.6	76.8	24.2	15.4	161026RHT0046009
2953	22/06/17 00:00	19.5	77.5	24.0	15.5	161026RHT0046009
2954	22/06/17 00:30	18.8	80.2	23.8	15.3	161026RHT0046009
2955	22/06/17 01:00	18.7	81.2	23.6	15.4	161026RHT0046009
2956	22/06/17 01:30	18.5	82.7	23.5	15.5	161026RHT0046009
2957	22/06/17 02:00	18.3	85.7	23.2	15.9	161026RHT0046009
2958	22/06/17 02:30	18.5	85.5	22.9	16.0	161026RHT0046009
2959	22/06/17 03:00	18.2	86.3	22.7	15.9	161026RHT0046009
2960	22/06/17 03:30	18.0	87.2	22.5	15.8	161026RHT0046009
2961	22/06/17 04:00	17.9	87.0	22.5	15.7	161026RHT0046009
2962	22/06/17 04:30	17.8	88.4	22.3	15.9	161026RHT0046009
2963	22/06/17 05:00	17.9	87.0	22.1	15.7	161026RHT0046009
2964	22/06/17 05:30	18.3	85.1	22.1	15.8	161026RHT0046009
2965	22/06/17 06:00	18.5	84.1	22.1	15.8	161026RHT0046009
2966	22/06/17 06:30	18.5	83.6	22.1	15.7	161026RHT0046009
2967	22/06/17 07:00	18.5	82.7	22.1	15.5	161026RHT0046009
2968	22/06/17 07:30	18.6	83.6	22.2	15.8	161026RHT0046009
2969	22/06/17 08:00	18.9	83.3	22.5	16.0	161026RHT0046009
2970	22/06/17 08:30	19.7	80.3	23.2	16.2	161026RHT0046009
2971	22/06/17 09:00	20.1	77.6	23.9	16.1	161026RHT0046009
2972	22/06/17 09:30	20.5	75.3	24.4	16.0	161026RHT0046009
2973	22/06/17 10:00	21.0	74.4	25.2	16.3	161026RHT0046009
2974	22/06/17 10:30	21.8	71.4	26.3	16.4	161026RHT0046009
2975	22/06/17 11:00	22.6	68.8	27.4	16.6	161026RHT0046009
2976	22/06/17 11:30	24.0	64.3	28.8	16.8	161026RHT0046009
2977	22/06/17 12:00	23.8	63.5	30.1	16.5	161026RHT0046009
2978	22/06/17 12:30	24.4	60.6	32.7	16.3	161026RHT0046009
2979	22/06/17 13:00	24.4	59.7	33.9	16.1	161026RHT0046009
2980	22/06/17 13:30	24.4	58.2	34.2	15.7	161026RHT0046009
2981	22/06/17 14:00	24.2	57.3	33.6	15.2	161026RHT0046009
2982	22/06/17 14:30	24.4	57.6	34.3	15.5	161026RHT0046009
2983	22/06/17 15:00	24.6	57.1	34.5	15.5	161026RHT0046009
2984	22/06/17 15:30	25.1	55.9	33.9	15.7	161026RHT0046009
2985	22/06/17 16:00	25.3	53.0	32.9	15.0	161026RHT0046009
2986	22/06/17 16:30	25.2	53.3	31.4	15.0	161026RHT0046009

2987	22/06/17 17:00	21.7	62.4	29.4	14.2	161026RHT0046009
2988	22/06/17 17:30	20.5	66.6	27.9	14.1	161026RHT0046009
2989	22/06/17 18:00	19.7	71.5	26.6	14.4	161026RHT0046009
2990	22/06/17 18:30	19.4	73.3	25.5	14.5	161026RHT0046009
2991	22/06/17 19:00	19.2	74.4	24.9	14.5	161026RHT0046009
2992	22/06/17 19:30	19.1	75.3	24.3	14.6	161026RHT0046009
2993	22/06/17 20:00	19.1	75.1	23.9	14.6	161026RHT0046009
2994	22/06/17 20:30	19.5	74.8	23.8	14.9	161026RHT0046009
2995	22/06/17 21:00	19.7	73.9	23.9	14.9	161026RHT0046009
2996	22/06/17 21:30	19.6	73.3	23.9	14.7	161026RHT0046009
2997	22/06/17 22:00	19.3	74.7	23.8	14.7	161026RHT0046009
2998	22/06/17 22:30	19.3	74.9	23.7	14.7	161026RHT0046009
2999	22/06/17 23:00	19.0	76.0	23.5	14.7	161026RHT0046009
3000	22/06/17 23:30	18.9	76.9	23.4	14.8	161026RHT0046009
3001	23/06/17 00:00	18.8	78.0	23.2	14.9	161026RHT0046009
3002	23/06/17 00:30	18.7	78.0	23.1	14.8	161026RHT0046009
3003	23/06/17 01:00	18.7	78.3	23.0	14.8	161026RHT0046009
3004	23/06/17 01:30	18.3	80.5	22.9	14.9	161026RHT0046009
3005	23/06/17 02:00	18.2	81.0	22.7	14.9	161026RHT0046009
3006	23/06/17 02:30	18.6	79.5	22.6	15.0	161026RHT0046009
3007	23/06/17 03:00	18.5	79.8	22.5	14.9	161026RHT0046009
3008	23/06/17 03:30	18.4	79.5	22.4	14.8	161026RHT0046009
3009	23/06/17 04:00	18.3	80.1	22.4	14.8	161026RHT0046009
3010	23/06/17 04:30	18.2	80.7	22.2	14.8	161026RHT0046009
3011	23/06/17 05:00	18.1	81.3	22.1	14.8	161026RHT0046009
3012	23/06/17 05:30	18.0	81.5	22.1	14.8	161026RHT0046009
3013	23/06/17 06:00	18.0	81.3	21.9	14.7	161026RHT0046009
3014	23/06/17 06:30	18.2	80.8	21.9	14.8	161026RHT0046009
3015	23/06/17 07:00	18.3	80.4	21.9	14.9	161026RHT0046009
3016	23/06/17 07:30	18.7	79.6	22.1	15.1	161026RHT0046009
3017	23/06/17 08:00	19.1	77.8	22.4	15.1	161026RHT0046009
3018	23/06/17 08:30	19.6	76.3	22.9	15.3	161026RHT0046009
3019	23/06/17 09:00	20.0	74.5	23.4	15.3	161026RHT0046009
3020	23/06/17 09:30	20.2	73.8	23.8	15.4	161026RHT0046009
3021	23/06/17 10:00	20.2	74.4	24.1	15.5	161026RHT0046009
3022	23/06/17 10:30	20.9	71.6	24.7	15.6	161026RHT0046009
3023	23/06/17 11:00	21.9	68.3	26.0	15.8	161026RHT0046009
3024	23/06/17 11:30	22.9	64.5	27.7	15.8	161026RHT0046009
3025	23/06/17 12:00	23.6	63.3	29.9	16.2	161026RHT0046009
3026	23/06/17 12:30	24.6	59.7	32.6	16.2	161026RHT0046009
3027	23/06/17 13:00	25.9	55.5	34.3	16.3	161026RHT0046009
3028	23/06/17 13:30	27.1	53.1	35.4	16.7	161026RHT0046009
3029	23/06/17 14:00	27.5	51.1	36.1	16.5	161026RHT0046009
3030	23/06/17 14:30	26.2	52.3	36.0	15.7	161026RHT0046009
3031	23/06/17 15:00	26.0	52.7	35.6	15.6	161026RHT0046009
3032	23/06/17 15:30	27.2	50.5	35.0	16.0	161026RHT0046009
3033	23/06/17 16:00	28.9	46.1	34.1	16.2	161026RHT0046009
3034	23/06/17 16:30	30.3	42.1	32.8	16.0	161026RHT0046009
3035	23/06/17 17:00	25.2	53.0	30.7	14.9	161026RHT0046009

3036	23/06/17 17:30	22.3	60.7	29.0	14.3	161026RHT0046009
3037	23/06/17 18:00	20.8	66.1	27.6	14.2	161026RHT0046009
3038	23/06/17 18:30	19.8	69.3	26.3	14.0	161026RHT0046009
3039	23/06/17 19:00	19.1	71.8	25.3	13.9	161026RHT0046009
3040	23/06/17 19:30	18.6	74.9	24.6	14.1	161026RHT0046009
3041	23/06/17 20:00	18.4	76.3	24.1	14.2	161026RHT0046009
3042	23/06/17 20:30	18.4	76.6	23.7	14.2	161026RHT0046009
3043	23/06/17 21:00	19.0	75.0	23.4	14.5	161026RHT0046009
3044	23/06/17 21:30	19.5	73.3	23.4	14.6	161026RHT0046009
3045	23/06/17 22:00	19.4	73.3	23.3	14.5	161026RHT0046009
3046	23/06/17 22:30	19.1	74.5	23.4	14.5	161026RHT0046009
3047	23/06/17 23:00	19.3	74.2	23.4	14.6	161026RHT0046009
3048	23/06/17 23:30	19.3	74.3	23.3	14.6	161026RHT0046009
3049	24/06/17 00:00	19.1	74.9	23.2	14.5	161026RHT0046009
3050	24/06/17 00:30	19.1	74.9	23.2	14.5	161026RHT0046009
3051	24/06/17 01:00	19.1	75.8	23.1	14.7	161026RHT0046009
3052	24/06/17 01:30	19.2	75.2	22.9	14.7	161026RHT0046009
3053	24/06/17 02:00	19.2	75.1	22.8	14.7	161026RHT0046009
3054	24/06/17 02:30	18.7	76.0	22.3	14.4	161026RHT0046009
3055	24/06/17 03:00	18.0	78.1	21.8	14.1	161026RHT0046009
3056	24/06/17 03:30	18.2	79.2	21.7	14.5	161026RHT0046009
3057	24/06/17 04:00	18.2	80.5	21.9	14.8	161026RHT0046009
3058	24/06/17 04:30	18.3	80.3	21.9	14.8	161026RHT0046009
3059	24/06/17 05:00	18.5	79.5	21.9	14.9	161026RHT0046009
3060	24/06/17 05:30	18.4	79.5	22.0	14.8	161026RHT0046009
3061	24/06/17 06:00	18.5	79.5	21.9	14.9	161026RHT0046009
3062	24/06/17 06:30	18.4	79.6	21.9	14.8	161026RHT0046009
3063	24/06/17 07:00	18.6	79.3	21.8	14.9	161026RHT0046009
3064	24/06/17 07:30	18.9	78.5	22.1	15.1	161026RHT0046009
3065	24/06/17 08:00	19.1	78.1	22.4	15.2	161026RHT0046009
3066	24/06/17 08:30	19.0	79.1	22.7	15.3	161026RHT0046009
3067	24/06/17 09:00	19.3	77.7	23.0	15.3	161026RHT0046009
3068	24/06/17 09:30	19.9	76.1	23.4	15.6	161026RHT0046009
3069	24/06/17 10:00	20.4	73.9	23.8	15.6	161026RHT0046009
3070	24/06/17 10:30	20.9	72.6	24.3	15.8	161026RHT0046009
3071	24/06/17 11:00	22.8	67.5	25.8	16.5	161026RHT0046009
3072	24/06/17 11:30	23.3	65.5	27.3	16.5	161026RHT0046009
3073	24/06/17 12:00	23.8	63.4	29.0	16.4	161026RHT0046009
3074	24/06/17 12:30	24.8	60.0	31.1	16.5	161026RHT0046009
3075	24/06/17 13:00	25.0	59.5	32.6	16.6	161026RHT0046009
3076	24/06/17 13:30	25.8	57.8	33.9	16.9	161026RHT0046009
3077	24/06/17 14:00	26.0	55.2	34.7	16.3	161026RHT0046009
3078	24/06/17 14:30	25.4	54.8	34.6	15.6	161026RHT0046009
3079	24/06/17 15:00	25.0	54.7	34.2	15.2	161026RHT0046009
3080	24/06/17 15:30	25.4	53.6	33.6	15.3	161026RHT0046009
3081	24/06/17 16:00	25.7	51.9	32.6	15.1	161026RHT0046009
3082	24/06/17 16:30	25.0	53.6	31.2	14.9	161026RHT0046009
3083	24/06/17 17:00	22.3	60.9	29.4	14.4	161026RHT0046009
3084	24/06/17 17:30	21.8	63.1	28.1	14.5	161026RHT0046009

3085	24/06/17 18:00	21.9	63.1	26.9	14.6	161026RHT0046009
3086	24/06/17 18:30	21.2	64.8	25.9	14.3	161026RHT0046009
3087	24/06/17 19:00	20.9	65.7	25.2	14.2	161026RHT0046009
3088	24/06/17 19:30	20.5	67.5	24.6	14.3	161026RHT0046009
3089	24/06/17 20:00	20.2	68.9	24.2	14.3	161026RHT0046009
3090	24/06/17 20:30	19.6	68.8	23.7	13.7	161026RHT0046009
3091	24/06/17 21:00	19.4	71.7	23.4	14.2	161026RHT0046009
3092	24/06/17 21:30	19.2	70.8	23.1	13.8	161026RHT0046009
3093	24/06/17 22:00	19.1	73.0	22.9	14.1	161026RHT0046009
3094	24/06/17 22:30	19.0	74.2	22.6	14.3	161026RHT0046009
3095	24/06/17 23:00	18.7	74.4	22.3	14.1	161026RHT0046009
3096	24/06/17 23:30	18.4	75.4	22.0	14.0	161026RHT0046009
3097	25/06/17 00:00	18.1	76.6	21.7	13.9	161026RHT0046009
3098	25/06/17 00:30	18.0	78.9	21.5	14.3	161026RHT0046009
3099	25/06/17 01:00	17.9	79.4	21.3	14.3	161026RHT0046009
3100	25/06/17 01:30	17.6	80.0	21.1	14.1	161026RHT0046009
3101	25/06/17 02:00	17.4	80.0	20.8	13.9	161026RHT0046009
3102	25/06/17 02:30	17.0	80.1	20.5	13.5	161026RHT0046009
3103	25/06/17 03:00	17.0	81.5	20.3	13.8	161026RHT0046009
3104	25/06/17 03:30	16.8	82.1	20.2	13.7	161026RHT0046009
3105	25/06/17 04:00	16.5	82.7	20.0	13.5	161026RHT0046009
3106	25/06/17 04:30	16.0	83.6	19.9	13.2	161026RHT0046009
3107	25/06/17 05:00	16.1	83.5	19.7	13.3	161026RHT0046009
3108	25/06/17 05:30	16.0	83.8	19.7	13.3	161026RHT0046009
3109	25/06/17 06:00	16.2	84.7	19.7	13.6	161026RHT0046009
3110	25/06/17 06:30	16.5	86.1	19.7	14.2	161026RHT0046009
3111	25/06/17 07:00	16.7	85.4	19.8	14.2	161026RHT0046009
3112	25/06/17 07:30	17.1	85.4	20.1	14.6	161026RHT0046009
3113	25/06/17 08:00	17.6	83.6	20.6	14.8	161026RHT0046009
3114	25/06/17 08:30	18.7	79.8	21.7	15.1	161026RHT0046009
3115	25/06/17 09:00	19.9	74.6	23.0	15.3	161026RHT0046009
3116	25/06/17 09:30	20.7	71.6	24.9	15.4	161026RHT0046009
3117	25/06/17 10:00	22.0	68.0	27.3	15.8	161026RHT0046009
3118	25/06/17 10:30	23.0	64.0	29.5	15.8	161026RHT0046009
3119	25/06/17 11:00	23.1	64.0	31.3	15.9	161026RHT0046009
3120	25/06/17 11:30	23.7	61.4	33.0	15.8	161026RHT0046009
3121	25/06/17 12:00	23.7	60.8	34.3	15.7	161026RHT0046009
3122	25/06/17 12:30	24.3	59.7	35.2	16.0	161026RHT0046009
3123	25/06/17 13:00	24.8	58.0	36.1	16.0	161026RHT0046009
3124	25/06/17 13:30	25.3	56.0	36.6	15.9	161026RHT0046009
3125	25/06/17 14:00	25.1	56.9	36.6	16.0	161026RHT0046009
3126	25/06/17 14:30	25.5	54.9	36.6	15.8	161026RHT0046009
3127	25/06/17 15:00	25.9	54.0	36.2	15.9	161026RHT0046009
3128	25/06/17 15:30	26.0	53.7	35.3	15.9	161026RHT0046009
3129	25/06/17 16:00	26.1	52.4	34.2	15.6	161026RHT0046009
3130	25/06/17 16:30	26.3	51.5	32.8	15.5	161026RHT0046009
3131	25/06/17 17:00	23.0	59.8	30.6	14.8	161026RHT0046009
3132	25/06/17 17:30	21.8	64.5	29.0	14.8	161026RHT0046009
3133	25/06/17 18:00	20.8	67.4	27.7	14.5	161026RHT0046009

3134	25/06/17 18:30	21.1	67.1	26.6	14.8	161026RHT0046009
3135	25/06/17 19:00	20.6	68.6	25.8	14.6	161026RHT0046009
3136	25/06/17 19:30	20.6	68.6	25.2	14.6	161026RHT0046009
3137	25/06/17 20:00	20.0	70.9	24.7	14.6	161026RHT0046009
3138	25/06/17 20:30	20.0	71.5	24.2	14.7	161026RHT0046009
3139	25/06/17 21:00	19.7	72.8	23.8	14.7	161026RHT0046009
3140	25/06/17 21:30	19.3	73.4	23.4	14.4	161026RHT0046009
3141	25/06/17 22:00	19.0	74.0	23.0	14.3	161026RHT0046009
3142	25/06/17 22:30	18.5	74.8	22.6	13.9	161026RHT0046009
3143	25/06/17 23:00	18.4	76.6	22.3	14.2	161026RHT0046009
3144	25/06/17 23:30	18.2	77.1	22.0	14.1	161026RHT0046009
3145	26/06/17 00:00	17.6	77.6	21.6	13.6	161026RHT0046009
3146	26/06/17 00:30	17.4	79.9	21.3	13.9	161026RHT0046009
3147	26/06/17 01:00	17.1	79.7	21.1	13.6	161026RHT0046009
3148	26/06/17 01:30	16.3	81.0	20.7	13.0	161026RHT0046009
3149	26/06/17 02:00	16.4	87.3	20.5	14.3	161026RHT0046009
3150	26/06/17 02:30	16.7	85.9	20.3	14.3	161026RHT0046009
3151	26/06/17 03:00	16.6	85.3	20.2	14.1	161026RHT0046009
3152	26/06/17 03:30	16.9	85.4	20.4	14.4	161026RHT0046009
3153	26/06/17 04:00	17.1	85.6	20.5	14.7	161026RHT0046009
3154	26/06/17 04:30	17.1	85.3	20.7	14.6	161026RHT0046009
3155	26/06/17 05:00	17.2	85.3	20.8	14.7	161026RHT0046009
3156	26/06/17 05:30	17.1	86.9	20.9	14.9	161026RHT0046009
3157	26/06/17 06:00	17.4	84.8	20.8	14.8	161026RHT0046009
3158	26/06/17 06:30	17.3	84.7	20.8	14.7	161026RHT0046009
3159	26/06/17 07:00	17.4	84.6	20.9	14.8	161026RHT0046009
3160	26/06/17 07:30	17.6	84.2	21.1	14.9	161026RHT0046009
3161	26/06/17 08:00	18.0	81.9	21.2	14.9	161026RHT0046009
3162	26/06/17 08:30	18.2	82.8	21.4	15.2	161026RHT0046009
3163	26/06/17 09:00	18.5	81.2	21.7	15.2	161026RHT0046009
3164	26/06/17 09:30	19.5	77.8	22.3	15.5	161026RHT0046009
3165	26/06/17 10:00	20.6	73.3	23.3	15.7	161026RHT0046009
3166	26/06/17 10:30	20.4	75.2	23.8	15.9	161026RHT0046009
3167	26/06/17 11:00	20.9	73.3	24.6	15.9	161026RHT0046009
3168	26/06/17 11:30	21.8	69.9	25.7	16.1	161026RHT0046009
3169	26/06/17 12:00	22.5	67.0	27.1	16.1	161026RHT0046009
3170	26/06/17 12:30	22.6	66.5	28.7	16.0	161026RHT0046009
3171	26/06/17 13:00	22.3	66.9	28.6	15.9	161026RHT0046009
3172	26/06/17 13:30	21.3	71.5	27.8	15.9	161026RHT0046009
3173	26/06/17 14:00	21.5	69.7	27.5	15.7	161026RHT0046009
3174	26/06/17 14:30	21.6	67.8	27.4	15.4	161026RHT0046009
3175	26/06/17 15:00	21.8	66.3	27.4	15.2	161026RHT0046009
3176	26/06/17 15:30	21.3	70.3	26.0	15.7	161026RHT0046009
3177	26/06/17 16:00	20.7	71.4	24.7	15.3	161026RHT0046009
3178	26/06/17 16:30	20.0	71.7	23.8	14.7	161026RHT0046009
3179	26/06/17 17:00	19.6	72.9	23.6	14.6	161026RHT0046009
3180	26/06/17 17:30	19.3	74.0	23.5	14.5	161026RHT0046009
3181	26/06/17 18:00	18.9	75.9	23.3	14.6	161026RHT0046009
3182	26/06/17 18:30	18.6	78.1	23.1	14.7	161026RHT0046009

3183	26/06/17 19:00	18.4	78.8	22.9	14.7	161026RHT0046009
3184	26/06/17 19:30	18.3	79.7	22.7	14.7	161026RHT0046009
3185	26/06/17 20:00	18.2	80.4	22.5	14.8	161026RHT0046009
3186	26/06/17 20:30	18.4	79.8	22.5	14.8	161026RHT0046009
3187	26/06/17 21:00	18.3	79.8	22.3	14.7	161026RHT0046009
3188	26/06/17 21:30	18.4	79.6	22.3	14.8	161026RHT0046009
3189	26/06/17 22:00	18.3	81.0	22.2	15.0	161026RHT0046009
3190	26/06/17 22:30	18.3	81.5	22.0	15.1	161026RHT0046009
3191	26/06/17 23:00	18.0	83.6	21.9	15.2	161026RHT0046009
3192	26/06/17 23:30	18.0	83.5	21.8	15.2	161026RHT0046009
3193	27/06/17 00:00	18.1	83.4	21.7	15.2	161026RHT0046009
3194	27/06/17 00:30	18.1	82.9	21.6	15.1	161026RHT0046009
3195	27/06/17 01:00	18.0	83.4	21.5	15.1	161026RHT0046009
3196	27/06/17 01:30	17.9	83.5	21.4	15.1	161026RHT0046009
3197	27/06/17 02:00	17.8	84.2	21.4	15.1	161026RHT0046009
3198	27/06/17 02:30	17.7	84.5	21.3	15.1	161026RHT0046009
3199	27/06/17 03:00	17.9	84.0	21.2	15.2	161026RHT0046009
3200	27/06/17 03:30	18.0	83.8	21.2	15.2	161026RHT0046009
3201	27/06/17 04:00	18.0	83.3	21.1	15.1	161026RHT0046009
3202	27/06/17 04:30	17.9	83.3	21.1	15.0	161026RHT0046009
3203	27/06/17 05:00	17.9	83.1	21.0	15.0	161026RHT0046009
3204	27/06/17 05:30	17.8	83.4	21.0	14.9	161026RHT0046009
3205	27/06/17 06:00	17.7	84.2	20.9	15.0	161026RHT0046009
3206	27/06/17 06:30	17.6	84.4	20.8	14.9	161026RHT0046009
3207	27/06/17 07:00	17.7	84.3	20.8	15.0	161026RHT0046009
3208	27/06/17 07:30	18.0	83.6	20.9	15.2	161026RHT0046009
3209	27/06/17 08:00	18.4	82.3	21.2	15.3	161026RHT0046009
3210	27/06/17 08:30	18.7	80.2	21.5	15.2	161026RHT0046009
3211	27/06/17 09:00	19.1	78.3	21.9	15.2	161026RHT0046009
3212	27/06/17 09:30	19.4	76.3	22.3	15.1	161026RHT0046009
3213	27/06/17 10:00	19.9	74.0	22.7	15.1	161026RHT0046009
3214	27/06/17 10:30	19.9	75.9	23.1	15.5	161026RHT0046009
3215	27/06/17 11:00	20.1	75.2	23.4	15.6	161026RHT0046009
3216	27/06/17 11:30	20.4	73.5	24.0	15.5	161026RHT0046009
3217	27/06/17 12:00	20.8	71.9	24.4	15.5	161026RHT0046009
3218	27/06/17 12:30	21.6	68.6	25.1	15.6	161026RHT0046009
3219	27/06/17 13:00	22.2	68.0	25.8	16.0	161026RHT0046009
3220	27/06/17 13:30	22.6	66.5	26.6	16.0	161026RHT0046009
3221	27/06/17 14:00	22.6	67.7	26.8	16.3	161026RHT0046009
3222	27/06/17 14:30	21.6	70.8	26.2	16.1	161026RHT0046009
3223	27/06/17 15:00	20.9	72.7	25.7	15.8	161026RHT0046009
3224	27/06/17 15:30	20.5	73.2	25.3	15.5	161026RHT0046009
3225	27/06/17 16:00	20.4	73.8	25.0	15.6	161026RHT0046009
3226	27/06/17 16:30	20.1	74.5	24.7	15.4	161026RHT0046009
3227	27/06/17 17:00	19.9	76.2	24.3	15.6	161026RHT0046009
3228	27/06/17 17:30	19.3	78.4	23.7	15.4	161026RHT0046009
3229	27/06/17 18:00	18.9	80.6	23.2	15.5	161026RHT0046009
3230	27/06/17 18:30	18.6	82.4	22.9	15.5	161026RHT0046009
3231	27/06/17 19:00	18.4	84.3	22.6	15.7	161026RHT0046009

3232	27/06/17 19:30	18.2	86.1	22.2	15.8	161026RHT0046009
3233	27/06/17 20:00	18.0	89.3	21.8	16.2	161026RHT0046009
3234	27/06/17 20:30	17.8	88.1	21.4	15.8	161026RHT0046009
3235	27/06/17 21:00	17.9	87.7	21.1	15.8	161026RHT0046009
3236	27/06/17 21:30	18.0	88.1	21.0	16.0	161026RHT0046009
3237	27/06/17 22:00	18.2	85.7	20.9	15.8	161026RHT0046009
3238	27/06/17 22:30	17.9	86.1	20.9	15.5	161026RHT0046009
3239	27/06/17 23:00	17.9	84.7	20.9	15.3	161026RHT0046009
3240	27/06/17 23:30	17.7	85.0	20.9	15.1	161026RHT0046009
3241	28/06/17 00:00	17.7	84.8	20.8	15.1	161026RHT0046009
3242	28/06/17 00:30	17.7	85.4	20.8	15.2	161026RHT0046009
3243	28/06/17 01:00	17.7	85.8	20.7	15.3	161026RHT0046009
3244	28/06/17 01:30	17.8	85.5	20.6	15.3	161026RHT0046009
3245	28/06/17 02:00	17.9	85.1	20.6	15.4	161026RHT0046009
3246	28/06/17 02:30	17.9	84.8	20.6	15.3	161026RHT0046009
3247	28/06/17 03:00	17.9	86.0	20.5	15.5	161026RHT0046009
3248	28/06/17 03:30	17.8	86.3	20.5	15.5	161026RHT0046009
3249	28/06/17 04:00	17.5	87.8	20.4	15.5	161026RHT0046009
3250	28/06/17 04:30	17.3	88.3	20.4	15.3	161026RHT0046009
3251	28/06/17 05:00	17.3	87.7	20.3	15.2	161026RHT0046009
3252	28/06/17 05:30	17.3	88.5	20.2	15.4	161026RHT0046009
3253	28/06/17 06:00	17.2	88.0	20.2	15.2	161026RHT0046009
3254	28/06/17 06:30	17.3	87.8	20.1	15.3	161026RHT0046009
3255	28/06/17 07:00	17.5	86.5	20.1	15.2	161026RHT0046009
3256	28/06/17 07:30	17.9	84.3	20.3	15.2	161026RHT0046009
3257	28/06/17 08:00	18.4	82.6	20.6	15.4	161026RHT0046009
3258	28/06/17 08:30	18.9	79.8	21.0	15.3	161026RHT0046009
3259	28/06/17 09:00	19.4	79.3	21.5	15.7	161026RHT0046009
3260	28/06/17 09:30	20.0	77.2	22.1	15.9	161026RHT0046009
3261	28/06/17 10:00	20.7	73.6	22.9	15.8	161026RHT0046009
3262	28/06/17 10:30	21.5	70.5	23.8	15.9	161026RHT0046009
3263	28/06/17 11:00	21.4	70.5	24.0	15.8	161026RHT0046009
3264	28/06/17 11:30	21.6	70.5	24.5	16.0	161026RHT0046009
3265	28/06/17 12:00	22.5	67.6	25.4	16.2	161026RHT0046009
3266	28/06/17 12:30	23.0	66.0	26.5	16.3	161026RHT0046009
3267	28/06/17 13:00	23.3	64.4	27.2	16.2	161026RHT0046009
3268	28/06/17 13:30	23.3	62.1	27.8	15.6	161026RHT0046009
3269	28/06/17 14:00	24.1	60.9	28.7	16.1	161026RHT0046009
3270	28/06/17 14:30	24.2	59.9	29.5	15.9	161026RHT0046009
3271	28/06/17 15:00	24.3	59.7	30.2	16.0	161026RHT0046009
3272	28/06/17 15:30	25.4	58.9	30.3	16.8	161026RHT0046009
3273	28/06/17 16:00	25.5	57.2	30.2	16.4	161026RHT0046009
3274	28/06/17 16:30	24.3	61.0	29.3	16.3	161026RHT0046009
3275	28/06/17 17:00	22.0	68.0	28.1	15.8	161026RHT0046009
3276	28/06/17 17:30	20.6	72.9	26.7	15.6	161026RHT0046009
3277	28/06/17 18:00	19.9	75.2	25.6	15.4	161026RHT0046009
3278	28/06/17 18:30	19.6	77.3	25.0	15.5	161026RHT0046009
3279	28/06/17 19:00	19.6	77.2	24.5	15.5	161026RHT0046009
3280	28/06/17 19:30	19.5	78.1	24.2	15.6	161026RHT0046009

3281	28/06/17 20:00	19.4	78.5	23.9	15.6	161026RHT0046009
3282	28/06/17 20:30	19.2	79.3	23.6	15.5	161026RHT0046009
3283	28/06/17 21:00	19.0	80.2	23.3	15.5	161026RHT0046009
3284	28/06/17 21:30	18.9	80.7	23.2	15.5	161026RHT0046009
3285	28/06/17 22:00	19.0	79.9	23.0	15.4	161026RHT0046009
3286	28/06/17 22:30	18.8	80.7	22.8	15.4	161026RHT0046009
3287	28/06/17 23:00	18.7	81.1	22.6	15.4	161026RHT0046009
3288	28/06/17 23:30	18.8	81.3	22.5	15.5	161026RHT0046009
3289	29/06/17 00:00	18.7	81.9	22.3	15.5	161026RHT0046009
3290	29/06/17 00:30	18.5	82.2	22.2	15.4	161026RHT0046009
3291	29/06/17 01:00	18.3	83.1	22.1	15.4	161026RHT0046009
3292	29/06/17 01:30	18.2	83.9	21.9	15.4	161026RHT0046009
3293	29/06/17 02:00	18.2	83.7	21.8	15.4	161026RHT0046009
3294	29/06/17 02:30	18.2	83.5	21.7	15.4	161026RHT0046009
3295	29/06/17 03:00	17.9	85.3	21.6	15.4	161026RHT0046009
3296	29/06/17 03:30	17.8	86.1	21.4	15.4	161026RHT0046009
3297	29/06/17 04:00	17.7	86.3	21.3	15.4	161026RHT0046009
3298	29/06/17 04:30	17.6	86.1	21.2	15.2	161026RHT0046009
3299	29/06/17 05:00	17.6	84.8	21.1	15.0	161026RHT0046009
3300	29/06/17 05:30	17.6	85.2	21.0	15.1	161026RHT0046009
3301	29/06/17 06:00	17.6	85.1	20.9	15.1	161026RHT0046009
3302	29/06/17 06:30	17.6	86.2	20.8	15.3	161026RHT0046009
3303	29/06/17 07:00	17.5	86.5	20.8	15.2	161026RHT0046009
3304	29/06/17 07:30	17.8	86.1	20.8	15.4	161026RHT0046009
3305	29/06/17 08:00	18.2	84.7	21.0	15.6	161026RHT0046009
3306	29/06/17 08:30	18.2	84.7	21.3	15.6	161026RHT0046009
3307	29/06/17 09:00	18.6	83.7	21.7	15.8	161026RHT0046009
3308	29/06/17 09:30	18.8	82.3	21.9	15.7	161026RHT0046009
3309	29/06/17 10:00	19.5	79.9	22.5	15.9	161026RHT0046009
3310	29/06/17 10:30	20.3	76.7	23.4	16.1	161026RHT0046009
3311	29/06/17 11:00	20.9	75.3	24.3	16.4	161026RHT0046009
3312	29/06/17 11:30	21.7	71.0	25.2	16.2	161026RHT0046009
3313	29/06/17 12:00	22.3	68.3	26.0	16.2	161026RHT0046009
3314	29/06/17 12:30	22.2	67.8	26.5	16.0	161026RHT0046009
3315	29/06/17 13:00	22.7	66.3	27.2	16.1	161026RHT0046009
3316	29/06/17 13:30	23.0	64.0	28.2	15.8	161026RHT0046009
3317	29/06/17 14:00	23.3	64.2	28.9	16.2	161026RHT0046009
3318	29/06/17 14:30	22.7	65.5	28.7	15.9	161026RHT0046009
3319	29/06/17 15:00	21.7	68.8	28.1	15.7	161026RHT0046009
3320	29/06/17 15:30	21.2	70.2	27.4	15.6	161026RHT0046009
3321	29/06/17 16:00	20.5	72.3	26.5	15.3	161026RHT0046009
3322	29/06/17 16:30	20.1	74.2	25.8	15.4	161026RHT0046009
3323	29/06/17 17:00	19.8	75.8	25.2	15.4	161026RHT0046009
3324	29/06/17 17:30	19.5	77.0	24.6	15.4	161026RHT0046009
3325	29/06/17 18:00	19.3	77.7	24.1	15.3	161026RHT0046009
3326	29/06/17 18:30	19.0	78.6	23.7	15.2	161026RHT0046009
3327	29/06/17 19:00	19.1	79.2	23.4	15.4	161026RHT0046009
3328	29/06/17 19:30	19.0	79.8	23.1	15.4	161026RHT0046009
3329	29/06/17 20:00	18.8	81.0	22.9	15.5	161026RHT0046009

3330	29/06/17 20:30	18.7	81.3	22.7	15.4	161026RHT0046009
3331	29/06/17 21:00	18.2	83.9	22.5	15.4	161026RHT0046009
3332	29/06/17 21:30	18.4	82.8	22.3	15.4	161026RHT0046009
3333	29/06/17 22:00	18.3	83.4	22.1	15.4	161026RHT0046009
3334	29/06/17 22:30	18.2	83.2	22.0	15.3	161026RHT0046009
3335	29/06/17 23:00	18.3	82.6	21.9	15.3	161026RHT0046009
3336	29/06/17 23:30	18.1	83.6	21.7	15.3	161026RHT0046009
3337	30/06/17 00:00	18.0	84.1	21.6	15.3	161026RHT0046009
3338	30/06/17 00:30	17.9	84.0	21.5	15.2	161026RHT0046009
3339	30/06/17 01:00	17.9	84.9	21.4	15.3	161026RHT0046009
3340	30/06/17 01:30	17.9	85.3	21.3	15.4	161026RHT0046009
3341	30/06/17 02:00	18.0	85.4	21.2	15.5	161026RHT0046009
3342	30/06/17 02:30	18.0	86.1	21.0	15.6	161026RHT0046009
3343	30/06/17 03:00	17.8	85.8	20.9	15.4	161026RHT0046009
3344	30/06/17 03:30	17.8	84.9	20.9	15.2	161026RHT0046009
3345	30/06/17 04:00	17.7	86.0	20.8	15.3	161026RHT0046009
3346	30/06/17 04:30	17.8	87.0	20.7	15.6	161026RHT0046009
3347	30/06/17 05:00	17.6	85.5	20.6	15.1	161026RHT0046009
3348	30/06/17 05:30	17.6	85.5	20.5	15.1	161026RHT0046009
3349	30/06/17 06:00	17.4	85.3	20.4	14.9	161026RHT0046009
3350	30/06/17 06:30	17.4	86.0	20.3	15.0	161026RHT0046009
3351	30/06/17 07:00	17.5	85.4	20.3	15.0	161026RHT0046009
3352	30/06/17 07:30	17.6	85.6	20.3	15.2	161026RHT0046009
3353	30/06/17 08:00	17.9	84.1	20.5	15.2	161026RHT0046009
3354	30/06/17 08:30	18.3	82.2	21.0	15.2	161026RHT0046009
3355	30/06/17 09:00	18.6	80.2	21.3	15.1	161026RHT0046009
3356	30/06/17 09:30	19.3	78.1	21.8	15.4	161026RHT0046009
3357	30/06/17 10:00	19.5	76.7	22.3	15.3	161026RHT0046009
3358	30/06/17 10:30	19.8	74.8	22.7	15.2	161026RHT0046009
3359	30/06/17 11:00	20.6	73.0	23.5	15.6	161026RHT0046009
3360	30/06/17 11:30	21.5	70.3	24.7	15.9	161026RHT0046009
3361	30/06/17 12:00	22.1	68.9	25.9	16.1	161026RHT0046009
3362	30/06/17 12:30	22.6	68.4	27.1	16.5	161026RHT0046009
3363	30/06/17 13:00	22.6	67.6	27.8	16.3	161026RHT0046009
3364	30/06/17 13:30	23.6	63.9	29.5	16.4	161026RHT0046009
3365	30/06/17 14:00	23.8	62.9	30.5	16.3	161026RHT0046009
3366	30/06/17 14:30	23.8	62.0	30.6	16.1	161026RHT0046009
3367	30/06/17 15:00	22.8	64.8	29.9	15.8	161026RHT0046009
3368	30/06/17 15:30	22.5	64.9	29.5	15.6	161026RHT0046009
3369	30/06/17 16:00	21.5	69.1	28.5	15.6	161026RHT0046009
3370	30/06/17 16:30	20.8	70.5	27.4	15.2	161026RHT0046009
3371	30/06/17 17:00	20.4	71.9	26.5	15.2	161026RHT0046009
3372	30/06/17 17:30	19.9	73.8	25.6	15.1	161026RHT0046009
3373	30/06/17 18:00	19.4	75.9	24.8	15.0	161026RHT0046009
3374	30/06/17 18:30	19.2	76.7	24.3	15.0	161026RHT0046009
3375	30/06/17 19:00	19.4	76.5	23.9	15.2	161026RHT0046009
3376	30/06/17 19:30	19.1	77.9	23.6	15.2	161026RHT0046009
3377	30/06/17 20:00	18.8	79.3	23.3	15.1	161026RHT0046009
3378	30/06/17 20:30	18.7	79.9	23.0	15.2	161026RHT0046009

3379	30/06/17 21:00	18.8	79.8	22.9	15.2	161026RHT0046009
3380	30/06/17 21:30	18.8	80.2	22.7	15.3	161026RHT0046009
3381	30/06/17 22:00	18.8	79.9	22.5	15.3	161026RHT0046009
3382	30/06/17 22:30	18.3	81.3	22.3	15.0	161026RHT0046009
3383	30/06/17 23:00	18.1	82.5	22.1	15.1	161026RHT0046009
3384	30/06/17 23:30	18.0	82.4	22.0	15.0	161026RHT0046009
3385	1/07/17 00:00	18.3	81.3	21.9	15.0	161026RHT0046009
3386	1/07/17 00:30	18.3	81.6	21.8	15.1	161026RHT0046009
3387	1/07/17 01:00	18.3	81.6	21.7	15.1	161026RHT0046009
3388	1/07/17 01:30	17.9	82.8	21.5	14.9	161026RHT0046009
3389	1/07/17 02:00	17.7	83.4	21.4	14.8	161026RHT0046009
3390	1/07/17 02:30	17.6	84.2	21.2	14.9	161026RHT0046009
3391	1/07/17 03:00	17.4	84.9	21.1	14.8	161026RHT0046009
3392	1/07/17 03:30	17.3	84.8	21.0	14.7	161026RHT0046009
3393	1/07/17 04:00	17.3	84.7	20.8	14.7	161026RHT0046009
3394	1/07/17 04:30	17.2	85.7	20.6	14.8	161026RHT0046009
3395	1/07/17 05:00	17.4	86.6	20.5	15.1	161026RHT0046009
3396	1/07/17 05:30	17.2	85.4	20.4	14.7	161026RHT0046009
3397	1/07/17 06:00	17.1	85.9	20.3	14.7	161026RHT0046009
3398	1/07/17 06:30	17.1	85.5	20.3	14.6	161026RHT0046009
3399	1/07/17 07:00	17.0	86.0	20.3	14.6	161026RHT0046009
3400	1/07/17 07:30	17.1	83.8	20.3	14.3	161026RHT0046009
3401	1/07/17 08:00	17.5	81.9	20.5	14.4	161026RHT0046009
3402	1/07/17 08:30	17.8	82.1	20.5	14.7	161026RHT0046009
3403	1/07/17 09:00	18.1	83.2	20.5	15.2	161026RHT0046009
3404	1/07/17 09:30	18.7	82.8	20.5	15.7	161026RHT0046009
3405	1/07/17 10:00	19.3	80.3	21.0	15.8	161026RHT0046009
3406	1/07/17 10:30	19.8	78.3	21.8	15.9	161026RHT0046009
3407	1/07/17 11:00	20.5	71.1	23.0	15.1	161026RHT0046009
3408	1/07/17 11:30	20.9	71.9	23.7	15.6	161026RHT0046009
3409	1/07/17 12:00	20.8	69.9	24.4	15.1	161026RHT0046009
3410	1/07/17 12:30	21.3	68.2	24.9	15.2	161026RHT0046009
3411	1/07/17 13:00	21.7	65.5	25.5	14.9	161026RHT0046009
3412	1/07/17 13:30	21.7	65.5	25.8	14.9	161026RHT0046009
3413	1/07/17 14:00	22.5	64.3	26.8	15.4	161026RHT0046009
3414	1/07/17 14:30	23.9	60.5	28.9	15.8	161026RHT0046009
3415	1/07/17 15:00	24.3	59.7	29.7	16.0	161026RHT0046009
3416	1/07/17 15:30	23.8	60.4	29.3	15.7	161026RHT0046009
3417	1/07/17 16:00	22.5	62.9	28.5	15.1	161026RHT0046009
3418	1/07/17 16:30	22.0	63.5	27.7	14.8	161026RHT0046009
3419	1/07/17 17:00	21.3	65.1	26.5	14.5	161026RHT0046009
3420	1/07/17 17:30	20.1	68.6	25.1	14.1	161026RHT0046009
3421	1/07/17 18:00	19.1	73.0	24.1	14.1	161026RHT0046009
3422	1/07/17 18:30	19.0	74.3	23.7	14.3	161026RHT0046009
3423	1/07/17 19:00	18.9	76.3	23.3	14.6	161026RHT0046009
3424	1/07/17 19:30	18.5	77.3	23.0	14.4	161026RHT0046009
3425	1/07/17 20:00	18.5	78.1	22.7	14.6	161026RHT0046009
3426	1/07/17 20:30	18.5	79.5	22.5	14.9	161026RHT0046009
3427	1/07/17 21:00	18.4	79.6	22.4	14.8	161026RHT0046009

3428	1/07/17 21:30	18.3	80.2	22.2	14.8	161026RHT0046009
3429	1/07/17 22:00	18.4	80.9	22.0	15.1	161026RHT0046009
3430	1/07/17 22:30	18.2	81.1	21.9	14.9	161026RHT0046009
3431	1/07/17 23:00	18.0	82.0	21.8	14.9	161026RHT0046009
3432	1/07/17 23:30	18.1	82.0	21.6	15.0	161026RHT0046009
3433	2/07/17 00:00	17.7	81.1	21.4	14.4	161026RHT0046009
3434	2/07/17 00:30	17.7	82.8	21.3	14.7	161026RHT0046009
3435	2/07/17 01:00	17.6	85.8	21.0	15.2	161026RHT0046009
3436	2/07/17 01:30	17.5	87.7	20.7	15.4	161026RHT0046009
3437	2/07/17 02:00	17.5	88.6	20.5	15.6	161026RHT0046009
3438	2/07/17 02:30	17.5	89.1	20.3	15.7	161026RHT0046009
3439	2/07/17 03:00	17.4	88.9	20.2	15.5	161026RHT0046009
3440	2/07/17 03:30	17.3	89.9	20.1	15.6	161026RHT0046009
3441	2/07/17 04:00	17.3	90.0	20.0	15.6	161026RHT0046009
3442	2/07/17 04:30	17.0	92.5	19.9	15.8	161026RHT0046009
3443	2/07/17 05:00	17.1	92.1	19.8	15.8	161026RHT0046009
3444	2/07/17 05:30	17.0	91.4	19.7	15.6	161026RHT0046009
3445	2/07/17 06:00	16.9	90.9	19.7	15.4	161026RHT0046009
3446	2/07/17 06:30	16.9	90.6	19.6	15.4	161026RHT0046009
3447	2/07/17 07:00	17.1	89.8	19.7	15.4	161026RHT0046009
3448	2/07/17 07:30	17.4	87.7	19.9	15.3	161026RHT0046009
3449	2/07/17 08:00	18.1	85.1	20.5	15.6	161026RHT0046009
3450	2/07/17 08:30	19.0	81.6	21.5	15.8	161026RHT0046009
3451	2/07/17 09:00	18.8	81.1	21.7	15.5	161026RHT0046009
3452	2/07/17 09:30	19.5	78.7	22.3	15.7	161026RHT0046009
3453	2/07/17 10:00	21.0	71.7	24.0	15.7	161026RHT0046009
3454	2/07/17 10:30	22.4	68.7	25.4	16.4	161026RHT0046009
3455	2/07/17 11:00	22.3	68.0	26.6	16.1	161026RHT0046009
3456	2/07/17 11:30	23.5	63.9	29.5	16.3	161026RHT0046009
3457	2/07/17 12:00	23.7	62.7	31.9	16.2	161026RHT0046009
3458	2/07/17 12:30	24.3	59.4	33.4	15.9	161026RHT0046009
3459	2/07/17 13:00	25.1	57.1	34.6	16.0	161026RHT0046009
3460	2/07/17 13:30	25.3	55.8	35.1	15.8	161026RHT0046009
3461	2/07/17 14:00	25.7	54.0	35.5	15.7	161026RHT0046009
3462	2/07/17 14:30	26.6	52.1	35.5	16.0	161026RHT0046009
3463	2/07/17 15:00	26.2	52.8	35.1	15.8	161026RHT0046009
3464	2/07/17 15:30	26.3	54.2	34.1	16.3	161026RHT0046009
3465	2/07/17 16:00	25.0	56.8	32.6	15.8	161026RHT0046009
3466	2/07/17 16:30	23.2	61.0	30.8	15.3	161026RHT0046009
3467	2/07/17 17:00	21.8	66.3	29.5	15.2	161026RHT0046009
3468	2/07/17 17:30	20.9	68.9	28.3	15.0	161026RHT0046009
3469	2/07/17 18:00	20.2	71.5	27.2	14.9	161026RHT0046009
3470	2/07/17 18:30	20.0	72.3	26.3	14.9	161026RHT0046009
3471	2/07/17 19:00	19.9	73.4	25.7	15.0	161026RHT0046009
3472	2/07/17 19:30	19.7	74.6	25.3	15.1	161026RHT0046009
3473	2/07/17 20:00	19.4	74.7	24.9	14.8	161026RHT0046009
3474	2/07/17 20:30	19.2	75.1	24.5	14.7	161026RHT0046009
3475	2/07/17 21:00	19.3	75.3	24.3	14.8	161026RHT0046009
3476	2/07/17 21:30	19.0	77.2	24.0	14.9	161026RHT0046009

3477	2/07/17 22:00	18.8	78.9	23.7	15.1	161026RHT0046009
3478	2/07/17 22:30	18.7	79.1	23.5	15.0	161026RHT0046009
3479	2/07/17 23:00	18.7	80.1	23.2	15.2	161026RHT0046009
3480	2/07/17 23:30	18.6	79.9	23.0	15.1	161026RHT0046009
3481	3/07/17 00:00	18.7	80.2	22.8	15.2	161026RHT0046009
3482	3/07/17 00:30	18.7	80.4	22.7	15.3	161026RHT0046009
3483	3/07/17 01:00	18.5	80.7	22.6	15.1	161026RHT0046009
3484	3/07/17 01:30	18.6	79.8	22.5	15.0	161026RHT0046009
3485	3/07/17 02:00	18.5	81.0	22.3	15.2	161026RHT0046009
3486	3/07/17 02:30	18.2	83.0	22.0	15.3	161026RHT0046009
3487	3/07/17 03:00	18.3	82.8	21.8	15.3	161026RHT0046009
3488	3/07/17 03:30	18.3	82.5	21.8	15.3	161026RHT0046009
3489	3/07/17 04:00	18.2	82.3	21.7	15.1	161026RHT0046009
3490	3/07/17 04:30	18.2	81.3	21.7	14.9	161026RHT0046009
3491	3/07/17 05:00	18.1	80.9	21.6	14.8	161026RHT0046009
3492	3/07/17 05:30	18.2	81.3	21.6	14.9	161026RHT0046009
3493	3/07/17 06:00	18.2	81.3	21.5	14.9	161026RHT0046009
3494	3/07/17 06:30	18.3	81.5	21.4	15.1	161026RHT0046009
3495	3/07/17 07:00	18.3	80.9	21.4	15.0	161026RHT0046009
3496	3/07/17 07:30	18.3	80.8	21.4	14.9	161026RHT0046009
3497	3/07/17 08:00	18.4	80.6	21.5	15.0	161026RHT0046009
3498	3/07/17 08:30	19.1	78.6	22.0	15.3	161026RHT0046009
3499	3/07/17 09:00	19.3	76.7	22.4	15.1	161026RHT0046009
3500	3/07/17 09:30	19.6	75.1	23.0	15.1	161026RHT0046009
3501	3/07/17 10:00	19.6	74.7	23.3	15.0	161026RHT0046009
3502	3/07/17 10:30	19.6	74.6	23.7	15.0	161026RHT0046009
3503	3/07/17 11:00	20.1	72.1	23.9	14.9	161026RHT0046009
3504	3/07/17 11:30	20.9	69.5	24.6	15.1	161026RHT0046009
3505	3/07/17 12:00	21.8	67.0	25.3	15.4	161026RHT0046009
3506	3/07/17 12:30	22.7	63.4	26.6	15.4	161026RHT0046009
3507	3/07/17 13:00	23.6	60.7	28.0	15.6	161026RHT0046009
3508	3/07/17 13:30	23.8	58.7	28.8	15.2	161026RHT0046009
3509	3/07/17 14:00	23.6	58.4	29.2	15.0	161026RHT0046009
3510	3/07/17 14:30	24.4	56.2	30.7	15.1	161026RHT0046009
3511	3/07/17 15:00	25.0	53.7	31.8	15.0	161026RHT0046009
3512	3/07/17 15:30	25.1	52.7	31.6	14.8	161026RHT0046009
3513	3/07/17 16:00	26.0	52.4	29.6	15.5	161026RHT0046009
3514	3/07/17 16:30	25.8	52.6	28.1	15.4	161026RHT0046009
3515	3/07/17 17:00	21.6	60.8	26.7	13.7	161026RHT0046009
3516	3/07/17 17:30	19.9	66.7	25.5	13.5	161026RHT0046009
3517	3/07/17 18:00	19.1	69.5	24.5	13.4	161026RHT0046009
3518	3/07/17 18:30	18.3	72.5	23.7	13.3	161026RHT0046009
3519	3/07/17 19:00	17.8	74.8	23.0	13.3	161026RHT0046009
3520	3/07/17 19:30	18.1	75.1	22.9	13.6	161026RHT0046009
3521	3/07/17 20:00	18.1	74.8	22.8	13.6	161026RHT0046009
3522	3/07/17 20:30	18.3	74.1	22.7	13.6	161026RHT0046009
3523	3/07/17 21:00	18.2	75.1	22.5	13.7	161026RHT0046009
3524	3/07/17 21:30	18.2	75.3	22.4	13.8	161026RHT0046009
3525	3/07/17 22:00	18.1	75.2	22.2	13.6	161026RHT0046009

3526	3/07/17 22:30	17.9	77.6	21.9	13.9	161026RHT0046009
3527	3/07/17 23:00	17.9	78.1	21.7	14.0	161026RHT0046009
3528	3/07/17 23:30	17.8	78.4	21.6	14.0	161026RHT0046009
3529	4/07/17 00:00	17.8	78.6	21.6	14.0	161026RHT0046009
3530	4/07/17 00:30	17.8	79.1	21.5	14.1	161026RHT0046009
3531	4/07/17 01:00	17.7	79.0	21.4	14.0	161026RHT0046009
3532	4/07/17 01:30	17.6	79.9	21.4	14.1	161026RHT0046009
3533	4/07/17 02:00	17.6	79.2	21.3	14.0	161026RHT0046009
3534	4/07/17 02:30	17.6	79.3	21.3	14.0	161026RHT0046009
3535	4/07/17 03:00	17.6	78.9	21.2	13.9	161026RHT0046009
3536	4/07/17 03:30	17.6	80.1	21.1	14.1	161026RHT0046009
3537	4/07/17 04:00	17.6	80.1	21.1	14.1	161026RHT0046009
3538	4/07/17 04:30	17.6	80.5	21.0	14.2	161026RHT0046009
3539	4/07/17 05:00	17.6	81.1	21.0	14.3	161026RHT0046009
3540	4/07/17 05:30	17.6	82.0	20.9	14.5	161026RHT0046009
3541	4/07/17 06:00	17.6	82.6	20.8	14.6	161026RHT0046009
3542	4/07/17 06:30	17.6	81.9	20.8	14.5	161026RHT0046009
3543	4/07/17 07:00	17.6	81.6	20.7	14.4	161026RHT0046009
3544	4/07/17 07:30	17.9	79.7	20.9	14.3	161026RHT0046009
3545	4/07/17 08:00	18.3	77.8	21.2	14.4	161026RHT0046009
3546	4/07/17 08:30	18.5	76.9	21.4	14.4	161026RHT0046009
3547	4/07/17 09:00	18.5	76.5	21.6	14.3	161026RHT0046009
3548	4/07/17 09:30	18.8	75.0	22.0	14.3	161026RHT0046009
3549	4/07/17 10:00	19.4	73.9	22.6	14.6	161026RHT0046009
3550	4/07/17 10:30	20.1	70.9	23.3	14.7	161026RHT0046009
3551	4/07/17 11:00	22.0	64.1	25.0	14.9	161026RHT0046009
3552	4/07/17 11:30	22.9	62.9	28.4	15.5	161026RHT0046009
3553	4/07/17 12:00	23.6	58.7	31.3	15.0	161026RHT0046009
3554	4/07/17 12:30	24.7	55.5	33.6	15.2	161026RHT0046009
3555	4/07/17 13:00	25.4	54.4	35.1	15.5	161026RHT0046009
3556	4/07/17 13:30	26.1	51.0	36.2	15.2	161026RHT0046009
3557	4/07/17 14:00	26.1	50.0	36.7	14.9	161026RHT0046009
3558	4/07/17 14:30	25.4	52.0	36.4	14.8	161026RHT0046009
3559	4/07/17 15:00	25.0	54.6	35.7	15.2	161026RHT0046009
3560	4/07/17 15:30	25.6	52.6	34.8	15.2	161026RHT0046009
3561	4/07/17 16:00	26.2	52.0	33.7	15.6	161026RHT0046009
3562	4/07/17 16:30	25.6	53.8	32.1	15.5	161026RHT0046009
3563	4/07/17 17:00	21.7	64.8	29.8	14.8	161026RHT0046009
3564	4/07/17 17:30	20.3	69.3	28.2	14.5	161026RHT0046009
3565	4/07/17 18:00	19.4	73.6	26.6	14.6	161026RHT0046009
3566	4/07/17 18:30	19.4	74.4	25.5	14.7	161026RHT0046009
3567	4/07/17 19:00	19.2	74.2	24.8	14.5	161026RHT0046009
3568	4/07/17 19:30	18.7	76.4	24.1	14.5	161026RHT0046009
3569	4/07/17 20:00	18.7	76.3	23.9	14.4	161026RHT0046009
3570	4/07/17 20:30	18.4	77.9	23.8	14.5	161026RHT0046009
3571	4/07/17 21:00	18.5	79.3	23.8	14.8	161026RHT0046009
3572	4/07/17 21:30	18.5	79.5	23.6	14.9	161026RHT0046009
3573	4/07/17 22:00	18.5	80.2	23.5	15.0	161026RHT0046009
3574	4/07/17 22:30	18.3	81.1	23.3	15.0	161026RHT0046009

3575	4/07/17 23:00	18.2	81.6	23.1	15.0	161026RHT0046009
3576	4/07/17 23:30	18.1	82.8	23.0	15.1	161026RHT0046009
3577	5/07/17 00:00	18.0	83.7	22.8	15.2	161026RHT0046009
3578	5/07/17 00:30	17.9	84.1	22.6	15.2	161026RHT0046009
3579	5/07/17 01:00	18.0	83.8	22.5	15.2	161026RHT0046009
3580	5/07/17 01:30	17.7	85.1	22.4	15.2	161026RHT0046009
3581	5/07/17 02:00	17.8	84.6	22.2	15.2	161026RHT0046009
3582	5/07/17 02:30	17.7	85.0	22.1	15.1	161026RHT0046009
3583	5/07/17 03:00	17.6	84.9	22.0	15.0	161026RHT0046009
3584	5/07/17 03:30	17.6	84.9	21.9	15.0	161026RHT0046009
3585	5/07/17 04:00	17.6	84.7	21.8	15.0	161026RHT0046009
3586	5/07/17 04:30	17.5	85.0	21.7	14.9	161026RHT0046009
3587	5/07/17 05:00	17.7	84.4	21.6	15.0	161026RHT0046009
3588	5/07/17 05:30	17.6	85.0	21.5	15.0	161026RHT0046009
3589	5/07/17 06:00	17.5	84.3	21.5	14.8	161026RHT0046009
3590	5/07/17 06:30	17.5	83.9	21.4	14.7	161026RHT0046009
3591	5/07/17 07:00	17.5	83.1	21.3	14.6	161026RHT0046009
3592	5/07/17 07:30	17.8	82.5	21.4	14.8	161026RHT0046009
3593	5/07/17 08:00	18.2	81.5	21.6	15.0	161026RHT0046009
3594	5/07/17 08:30	18.5	79.1	21.8	14.8	161026RHT0046009
3595	5/07/17 09:00	18.7	77.7	22.1	14.7	161026RHT0046009
3596	5/07/17 09:30	19.5	75.0	22.7	14.9	161026RHT0046009
3597	5/07/17 10:00	20.2	72.5	23.3	15.1	161026RHT0046009
3598	5/07/17 10:30	20.9	69.6	24.1	15.1	161026RHT0046009
3599	5/07/17 11:00	21.9	66.0	25.0	15.3	161026RHT0046009
3600	5/07/17 11:30	23.5	60.5	26.3	15.4	161026RHT0046009
3601	5/07/17 12:00	25.4	55.8	27.9	15.9	161026RHT0046009
3602	5/07/17 12:30	25.2	54.4	29.2	15.3	161026RHT0046009
3603	5/07/17 13:00	28.0	49.1	31.2	16.3	161026RHT0046009
3604	5/07/17 13:30	26.9	50.1	32.5	15.6	161026RHT0046009
3605	5/07/17 14:00	25.2	54.8	31.7	15.5	161026RHT0046009
3606	5/07/17 14:30	26.9	50.6	33.2	15.8	161026RHT0046009
3607	5/07/17 15:00	23.5	60.2	31.5	15.3	161026RHT0046009
3608	5/07/17 15:30	22.3	65.2	30.2	15.4	161026RHT0046009
3609	5/07/17 16:00	21.4	67.7	29.2	15.2	161026RHT0046009
3610	5/07/17 16:30	20.7	70.7	28.2	15.2	161026RHT0046009
3611	5/07/17 17:00	19.7	74.7	27.2	15.1	161026RHT0046009
3612	5/07/17 17:30	19.2	76.1	26.3	14.9	161026RHT0046009
3613	5/07/17 18:00	18.7	77.3	25.5	14.6	161026RHT0046009
3614	5/07/17 18:30	18.5	78.6	25.0	14.7	161026RHT0046009
3615	5/07/17 19:00	18.5	78.6	24.6	14.7	161026RHT0046009
3616	5/07/17 19:30	18.4	79.5	24.3	14.8	161026RHT0046009
3617	5/07/17 20:00	18.5	79.9	24.0	15.0	161026RHT0046009
3618	5/07/17 20:30	18.5	80.2	23.8	15.0	161026RHT0046009
3619	5/07/17 21:00	18.2	82.3	23.5	15.1	161026RHT0046009
3620	5/07/17 21:30	18.1	82.7	23.3	15.1	161026RHT0046009
3621	5/07/17 22:00	18.0	83.3	23.1	15.1	161026RHT0046009
3622	5/07/17 22:30	17.9	83.1	22.9	15.0	161026RHT0046009
3623	5/07/17 23:00	17.8	83.3	22.8	14.9	161026RHT0046009

3624	5/07/17 23:30	17.8	83.8	22.6	15.0	161026RHT0046009
3625	6/07/17 00:00	17.8	83.6	22.5	15.0	161026RHT0046009
3626	6/07/17 00:30	17.7	83.4	22.4	14.8	161026RHT0046009
3627	6/07/17 01:00	17.6	84.2	22.2	14.9	161026RHT0046009
3628	6/07/17 01:30	17.5	84.7	22.1	14.9	161026RHT0046009
3629	6/07/17 02:00	17.4	84.9	22.0	14.8	161026RHT0046009
3630	6/07/17 02:30	17.3	85.2	21.8	14.8	161026RHT0046009
3631	6/07/17 03:00	17.3	84.8	21.8	14.7	161026RHT0046009
3632	6/07/17 03:30	17.2	86.0	21.6	14.8	161026RHT0046009
3633	6/07/17 04:00	17.2	85.4	21.5	14.7	161026RHT0046009
3634	6/07/17 04:30	17.2	85.5	21.4	14.7	161026RHT0046009
3635	6/07/17 05:00	17.2	85.4	21.3	14.7	161026RHT0046009
3636	6/07/17 05:30	17.0	86.1	21.3	14.7	161026RHT0046009
3637	6/07/17 06:00	17.0	84.2	21.1	14.3	161026RHT0046009
3638	6/07/17 06:30	16.9	84.0	21.0	14.2	161026RHT0046009
3639	6/07/17 07:00	17.0	83.4	21.0	14.2	161026RHT0046009
3640	6/07/17 07:30	17.4	82.0	21.1	14.3	161026RHT0046009
3641	6/07/17 08:00	17.9	80.0	21.3	14.4	161026RHT0046009
3642	6/07/17 08:30	18.6	77.8	21.7	14.6	161026RHT0046009
3643	6/07/17 09:00	19.6	74.0	22.4	14.8	161026RHT0046009
3644	6/07/17 09:30	20.6	70.3	23.2	15.0	161026RHT0046009
3645	6/07/17 10:00	21.2	67.8	23.8	15.0	161026RHT0046009
3646	6/07/17 10:30	22.1	65.8	24.6	15.4	161026RHT0046009
3647	6/07/17 11:00	23.6	59.8	25.9	15.3	161026RHT0046009
3648	6/07/17 11:30	24.2	57.5	27.3	15.3	161026RHT0046009
3649	6/07/17 12:00	25.0	55.4	28.6	15.4	161026RHT0046009
3650	6/07/17 12:30	26.4	52.2	30.1	15.8	161026RHT0046009
3651	6/07/17 13:00	27.8	48.8	32.9	16.0	161026RHT0046009
3652	6/07/17 13:30	28.0	49.3	34.4	16.4	161026RHT0046009
3653	6/07/17 14:00	28.8	45.2	35.2	15.8	161026RHT0046009
3654	6/07/17 14:30	29.8	42.8	35.5	15.8	161026RHT0046009
3655	6/07/17 15:00	30.3	41.5	35.3	15.8	161026RHT0046009
3656	6/07/17 15:30	30.7	40.8	34.8	15.9	161026RHT0046009
3657	6/07/17 16:00	30.3	41.4	33.8	15.7	161026RHT0046009
3658	6/07/17 16:30	28.0	45.1	32.5	15.0	161026RHT0046009
3659	6/07/17 17:00	22.3	59.3	30.2	14.0	161026RHT0046009
3660	6/07/17 17:30	20.3	66.3	28.5	13.8	161026RHT0046009
3661	6/07/17 18:00	18.6	71.8	26.9	13.4	161026RHT0046009
3662	6/07/17 18:30	17.9	75.6	25.6	13.5	161026RHT0046009
3663	6/07/17 19:00	17.5	77.7	24.8	13.6	161026RHT0046009
3664	6/07/17 19:30	17.1	81.7	24.1	13.9	161026RHT0046009
3665	6/07/17 20:00	16.7	83.8	23.5	13.9	161026RHT0046009
3666	6/07/17 20:30	16.8	84.4	23.1	14.2	161026RHT0046009
3667	6/07/17 21:00	17.8	80.2	23.3	14.3	161026RHT0046009
3668	6/07/17 21:30	18.0	78.7	23.3	14.2	161026RHT0046009
3669	6/07/17 22:00	18.1	78.8	23.2	14.4	161026RHT0046009
3670	6/07/17 22:30	18.0	79.3	23.1	14.4	161026RHT0046009
3671	6/07/17 23:00	17.9	79.8	22.9	14.4	161026RHT0046009
3672	6/07/17 23:30	17.8	80.1	22.7	14.3	161026RHT0046009

3673	7/07/17 00:00	17.9	79.6	22.6	14.3	161026RHT0046009
3674	7/07/17 00:30	17.7	80.6	22.6	14.3	161026RHT0046009
3675	7/07/17 01:00	17.6	81.6	22.5	14.4	161026RHT0046009
3676	7/07/17 01:30	17.5	83.3	22.4	14.6	161026RHT0046009
3677	7/07/17 02:00	17.3	84.4	22.2	14.6	161026RHT0046009
3678	7/07/17 02:30	17.3	84.8	22.1	14.7	161026RHT0046009
3679	7/07/17 03:00	17.3	84.5	22.0	14.7	161026RHT0046009
3680	7/07/17 03:30	17.2	84.4	21.9	14.5	161026RHT0046009
3681	7/07/17 04:00	17.2	85.0	21.8	14.7	161026RHT0046009
3682	7/07/17 04:30	17.1	85.4	21.7	14.6	161026RHT0046009
3683	7/07/17 05:00	17.1	86.1	21.6	14.8	161026RHT0046009
3684	7/07/17 05:30	16.8	87.4	21.4	14.7	161026RHT0046009
3685	7/07/17 06:00	16.8	88.3	21.2	14.9	161026RHT0046009
3686	7/07/17 06:30	16.8	87.9	21.1	14.8	161026RHT0046009
3687	7/07/17 07:00	16.7	89.3	21.0	14.9	161026RHT0046009
3688	7/07/17 07:30	17.1	88.9	20.9	15.3	161026RHT0046009
3689	7/07/17 08:00	17.4	85.5	21.1	14.9	161026RHT0046009
3690	7/07/17 08:30	17.9	82.1	21.3	14.8	161026RHT0046009
3691	7/07/17 09:00	18.5	79.8	21.6	14.9	161026RHT0046009
3692	7/07/17 09:30	19.0	77.1	22.0	14.9	161026RHT0046009
3693	7/07/17 10:00	19.8	72.6	22.4	14.7	161026RHT0046009
3694	7/07/17 10:30	20.6	71.6	22.9	15.3	161026RHT0046009
3695	7/07/17 11:00	22.5	64.2	23.8	15.4	161026RHT0046009
3696	7/07/17 11:30	22.9	63.1	24.9	15.5	161026RHT0046009
3697	7/07/17 12:00	23.8	60.0	26.0	15.6	161026RHT0046009
3698	7/07/17 12:30	25.4	56.7	27.5	16.2	161026RHT0046009
3699	7/07/17 13:00	26.4	52.4	29.3	15.9	161026RHT0046009
3700	7/07/17 13:30	28.2	47.7	31.4	16.0	161026RHT0046009
3701	7/07/17 14:00	26.2	52.0	31.6	15.6	161026RHT0046009
3702	7/07/17 14:30	25.5	54.3	31.5	15.6	161026RHT0046009
3703	7/07/17 15:00	26.1	52.2	31.6	15.5	161026RHT0046009
3704	7/07/17 15:30	23.8	59.0	30.3	15.3	161026RHT0046009
3705	7/07/17 16:00	23.0	61.2	29.6	15.1	161026RHT0046009
3706	7/07/17 16:30	22.3	63.7	28.9	15.1	161026RHT0046009
3707	7/07/17 17:00	20.7	68.0	27.9	14.6	161026RHT0046009
3708	7/07/17 17:30	19.7	72.2	26.7	14.6	161026RHT0046009
3709	7/07/17 18:00	18.9	76.8	25.6	14.7	161026RHT0046009
3710	7/07/17 18:30	18.7	78.9	25.0	15.0	161026RHT0046009
3711	7/07/17 19:00	18.5	80.2	24.5	15.0	161026RHT0046009
3712	7/07/17 19:30	18.3	82.1	24.2	15.2	161026RHT0046009
3713	7/07/17 20:00	18.1	82.8	23.9	15.1	161026RHT0046009
3714	7/07/17 20:30	17.9	83.0	23.6	15.0	161026RHT0046009
3715	7/07/17 21:00	17.8	82.0	23.3	14.7	161026RHT0046009
3716	7/07/17 21:30	17.8	81.8	23.2	14.6	161026RHT0046009
3717	7/07/17 22:00	17.9	81.9	23.0	14.8	161026RHT0046009
3718	7/07/17 22:30	18.0	81.3	22.9	14.7	161026RHT0046009
3719	7/07/17 23:00	17.9	81.6	22.7	14.7	161026RHT0046009
3720	7/07/17 23:30	17.7	82.5	22.5	14.7	161026RHT0046009
3721	8/07/17 00:00	17.6	82.7	22.4	14.6	161026RHT0046009

3722	8/07/17 00:30	17.4	83.9	22.3	14.6	161026RHT0046009
3723	8/07/17 01:00	17.5	83.8	22.1	14.7	161026RHT0046009
3724	8/07/17 01:30	17.4	84.4	22.0	14.7	161026RHT0046009
3725	8/07/17 02:00	17.4	84.6	21.9	14.8	161026RHT0046009
3726	8/07/17 02:30	17.4	84.8	21.8	14.8	161026RHT0046009
3727	8/07/17 03:00	17.3	85.7	21.7	14.9	161026RHT0046009
3728	8/07/17 03:30	17.3	85.8	21.6	14.9	161026RHT0046009
3729	8/07/17 04:00	17.1	86.9	21.5	14.9	161026RHT0046009
3730	8/07/17 04:30	17.1	87.3	21.4	15.0	161026RHT0046009
3731	8/07/17 05:00	17.1	86.7	21.3	14.9	161026RHT0046009
3732	8/07/17 05:30	17.1	86.4	21.2	14.8	161026RHT0046009
3733	8/07/17 06:00	17.1	86.6	21.2	14.8	161026RHT0046009
3734	8/07/17 06:30	17.0	86.6	21.1	14.7	161026RHT0046009
3735	8/07/17 07:00	17.0	86.5	21.0	14.7	161026RHT0046009
3736	8/07/17 07:30	17.3	84.8	21.1	14.7	161026RHT0046009
3737	8/07/17 08:00	17.9	82.3	21.3	14.8	161026RHT0046009
3738	8/07/17 08:30	18.3	79.9	21.7	14.8	161026RHT0046009
3739	8/07/17 09:00	19.0	77.1	22.1	14.9	161026RHT0046009
3740	8/07/17 09:30	18.8	76.4	22.4	14.6	161026RHT0046009
3741	8/07/17 10:00	19.6	71.7	22.8	14.3	161026RHT0046009
3742	8/07/17 10:30	19.7	70.9	23.2	14.3	161026RHT0046009
3743	8/07/17 11:00	20.7	67.0	23.7	14.3	161026RHT0046009
3744	8/07/17 11:30	21.1	65.1	24.3	14.3	161026RHT0046009
3745	8/07/17 12:00	21.6	63.2	25.0	14.3	161026RHT0046009
3746	8/07/17 12:30	21.6	64.2	25.6	14.5	161026RHT0046009
3747	8/07/17 13:00	22.3	61.1	26.3	14.4	161026RHT0046009
3748	8/07/17 13:30	22.3	60.7	26.8	14.3	161026RHT0046009
3749	8/07/17 14:00	22.1	60.9	27.1	14.2	161026RHT0046009
3750	8/07/17 14:30	22.0	60.7	27.3	14.1	161026RHT0046009
3751	8/07/17 15:00	21.4	64.8	27.0	14.5	161026RHT0046009
3752	8/07/17 15:30	21.1	67.2	26.7	14.8	161026RHT0046009
3753	8/07/17 16:00	20.3	68.2	26.2	14.2	161026RHT0046009
3754	8/07/17 16:30	19.5	70.1	25.6	13.9	161026RHT0046009
3755	8/07/17 17:00	19.1	71.6	25.0	13.8	161026RHT0046009
3756	8/07/17 17:30	18.4	73.6	24.4	13.6	161026RHT0046009
3757	8/07/17 18:00	18.0	74.8	23.8	13.5	161026RHT0046009
3758	8/07/17 18:30	17.8	75.5	23.3	13.4	161026RHT0046009
3759	8/07/17 19:00	17.6	76.0	23.0	13.3	161026RHT0046009
3760	8/07/17 19:30	17.6	76.8	22.7	13.5	161026RHT0046009
3761	8/07/17 20:00	17.6	77.1	22.4	13.5	161026RHT0046009
3762	8/07/17 20:30	17.6	77.6	22.3	13.6	161026RHT0046009
3763	8/07/17 21:00	17.5	78.1	22.1	13.6	161026RHT0046009
3764	8/07/17 21:30	17.4	79.0	21.9	13.7	161026RHT0046009
3765	8/07/17 22:00	17.5	78.8	21.8	13.8	161026RHT0046009
3766	8/07/17 22:30	17.5	78.8	21.7	13.8	161026RHT0046009
3767	8/07/17 23:00	17.6	78.4	21.6	13.8	161026RHT0046009
3768	8/07/17 23:30	17.5	78.8	21.4	13.8	161026RHT0046009
3769	9/07/17 00:00	17.4	78.6	21.4	13.6	161026RHT0046009
3770	9/07/17 00:30	17.3	80.0	21.2	13.8	161026RHT0046009

3771	9/07/17 01:00	17.2	79.6	21.2	13.6	161026RHT0046009
3772	9/07/17 01:30	17.2	79.8	21.1	13.7	161026RHT0046009
3773	9/07/17 02:00	17.2	80.1	21.0	13.7	161026RHT0046009
3774	9/07/17 02:30	17.1	80.3	20.9	13.7	161026RHT0046009
3775	9/07/17 03:00	16.9	80.6	20.8	13.5	161026RHT0046009
3776	9/07/17 03:30	16.9	80.8	20.7	13.6	161026RHT0046009
3777	9/07/17 04:00	16.8	81.3	20.6	13.6	161026RHT0046009
3778	9/07/17 04:30	16.7	81.6	20.5	13.5	161026RHT0046009
3779	9/07/17 05:00	16.5	81.9	20.4	13.4	161026RHT0046009
3780	9/07/17 05:30	16.5	82.3	20.3	13.5	161026RHT0046009
3781	9/07/17 06:00	16.6	82.5	20.3	13.6	161026RHT0046009
3782	9/07/17 06:30	16.8	81.7	20.3	13.7	161026RHT0046009
3783	9/07/17 07:00	17.0	81.7	20.3	13.8	161026RHT0046009
3784	9/07/17 07:30	17.6	79.7	20.5	14.0	161026RHT0046009
3785	9/07/17 08:00	18.2	77.9	20.8	14.3	161026RHT0046009
3786	9/07/17 08:30	19.2	74.6	21.4	14.6	161026RHT0046009
3787	9/07/17 09:00	20.2	72.2	22.2	15.0	161026RHT0046009
3788	9/07/17 09:30	20.5	69.0	22.8	14.6	161026RHT0046009
3789	9/07/17 10:00	20.7	69.4	23.1	14.9	161026RHT0046009
3790	9/07/17 10:30	21.4	68.9	23.7	15.5	161026RHT0046009
3791	9/07/17 11:00	22.4	65.1	24.4	15.5	161026RHT0046009
3792	9/07/17 11:30	23.1	61.3	25.2	15.2	161026RHT0046009
3793	9/07/17 12:00	23.7	60.7	26.0	15.7	161026RHT0046009
3794	9/07/17 12:30	23.9	59.6	27.0	15.6	161026RHT0046009
3795	9/07/17 13:00	25.8	53.7	29.1	15.7	161026RHT0046009
3796	9/07/17 13:30	25.2	56.2	30.0	15.9	161026RHT0046009
3797	9/07/17 14:00	25.5	55.6	30.5	16.0	161026RHT0046009
3798	9/07/17 14:30	25.2	55.9	30.7	15.8	161026RHT0046009
3799	9/07/17 15:00	24.7	57.0	30.5	15.6	161026RHT0046009
3800	9/07/17 15:30	23.5	59.8	30.1	15.2	161026RHT0046009
3801	9/07/17 16:00	21.9	64.1	29.1	14.8	161026RHT0046009
3802	9/07/17 16:30	21.0	67.6	28.1	14.8	161026RHT0046009
3803	9/07/17 17:00	20.1	69.5	27.1	14.3	161026RHT0046009
3804	9/07/17 17:30	19.1	72.2	25.9	14.0	161026RHT0046009
3805	9/07/17 18:00	18.1	75.8	24.8	13.8	161026RHT0046009
3806	9/07/17 18:30	17.4	78.9	23.8	13.7	161026RHT0046009
3807	9/07/17 19:00	17.0	81.0	23.1	13.7	161026RHT0046009
3808	9/07/17 19:30	17.3	81.8	22.8	14.2	161026RHT0046009
3809	9/07/17 20:00	17.6	80.5	22.7	14.2	161026RHT0046009
3810	9/07/17 20:30	18.0	79.3	22.6	14.4	161026RHT0046009
3811	9/07/17 21:00	18.1	78.5	22.6	14.3	161026RHT0046009
3812	9/07/17 21:30	18.0	78.8	22.4	14.3	161026RHT0046009
3813	9/07/17 22:00	17.9	79.7	22.3	14.3	161026RHT0046009
3814	9/07/17 22:30	17.9	80.0	22.2	14.4	161026RHT0046009
3815	9/07/17 23:00	17.9	80.0	22.1	14.4	161026RHT0046009
3816	9/07/17 23:30	17.7	81.8	21.9	14.5	161026RHT0046009
3817	10/07/17 00:00	17.6	82.2	21.8	14.5	161026RHT0046009
3818	10/07/17 00:30	17.6	82.3	21.7	14.5	161026RHT0046009
3819	10/07/17 01:00	17.5	82.4	21.6	14.5	161026RHT0046009

3820	10/07/17 01:30	17.4	82.9	21.5	14.5	161026RHT0046009
3821	10/07/17 02:00	17.2	83.6	21.3	14.4	161026RHT0046009
3822	10/07/17 02:30	17.3	83.4	21.3	14.5	161026RHT0046009
3823	10/07/17 03:00	17.3	83.6	21.2	14.5	161026RHT0046009
3824	10/07/17 03:30	17.1	84.2	21.1	14.4	161026RHT0046009
3825	10/07/17 04:00	17.1	84.2	21.0	14.4	161026RHT0046009
3826	10/07/17 04:30	17.0	84.8	20.9	14.4	161026RHT0046009
3827	10/07/17 05:00	16.9	85.2	20.8	14.4	161026RHT0046009
3828	10/07/17 05:30	17.0	85.0	20.7	14.5	161026RHT0046009
3829	10/07/17 06:00	17.0	85.0	20.7	14.5	161026RHT0046009
3830	10/07/17 06:30	16.9	85.6	20.6	14.5	161026RHT0046009
3831	10/07/17 07:00	16.9	85.6	20.5	14.5	161026RHT0046009
3832	10/07/17 07:30	17.2	85.1	20.6	14.7	161026RHT0046009
3833	10/07/17 08:00	17.6	83.4	20.7	14.8	161026RHT0046009
3834	10/07/17 08:30	18.1	82.6	21.0	15.1	161026RHT0046009
3835	10/07/17 09:00	18.6	80.8	21.4	15.2	161026RHT0046009
3836	10/07/17 09:30	19.0	78.2	21.8	15.1	161026RHT0046009
3837	10/07/17 10:00	19.4	76.8	22.0	15.2	161026RHT0046009
3838	10/07/17 10:30	19.4	77.7	22.3	15.4	161026RHT0046009
3839	10/07/17 11:00	19.7	76.5	22.6	15.5	161026RHT0046009
3840	10/07/17 11:30	20.6	73.6	23.1	15.7	161026RHT0046009
3841	10/07/17 12:00	21.7	69.7	23.9	15.9	161026RHT0046009
3842	10/07/17 12:30	22.8	65.1	25.1	15.9	161026RHT0046009
3843	10/07/17 13:00	22.3	66.3	25.7	15.7	161026RHT0046009
3844	10/07/17 13:30	22.1	67.0	26.0	15.7	161026RHT0046009
3845	10/07/17 14:00	22.6	65.2	26.4	15.7	161026RHT0046009
3846	10/07/17 14:30	22.2	65.6	26.3	15.4	161026RHT0046009
3847	10/07/17 15:00	21.7	67.4	26.3	15.4	161026RHT0046009
3848	10/07/17 15:30	20.6	70.9	25.8	15.1	161026RHT0046009
3849	10/07/17 16:00	19.9	73.6	25.3	15.0	161026RHT0046009
3850	10/07/17 16:30	19.5	75.9	24.7	15.1	161026RHT0046009
3851	10/07/17 17:00	19.0	77.9	24.2	15.1	161026RHT0046009
3852	10/07/17 17:30	18.7	79.9	23.8	15.2	161026RHT0046009
3853	10/07/17 18:00	18.0	82.2	23.2	14.9	161026RHT0046009
3854	10/07/17 18:30	17.8	83.1	22.8	14.9	161026RHT0046009
3855	10/07/17 19:00	17.6	83.1	22.5	14.7	161026RHT0046009
3856	10/07/17 19:30	17.7	82.8	22.2	14.7	161026RHT0046009
3857	10/07/17 20:00	17.9	81.9	22.1	14.8	161026RHT0046009
3858	10/07/17 20:30	17.9	82.3	21.9	14.8	161026RHT0046009
3859	10/07/17 21:00	17.7	82.1	21.7	14.6	161026RHT0046009
3860	10/07/17 21:30	17.6	82.5	21.5	14.6	161026RHT0046009
3861	10/07/17 22:00	17.5	82.6	21.4	14.5	161026RHT0046009
3862	10/07/17 22:30	17.5	82.9	21.3	14.6	161026RHT0046009
3863	10/07/17 23:00	17.6	83.4	21.2	14.8	161026RHT0046009
3864	10/07/17 23:30	17.6	83.8	21.1	14.8	161026RHT0046009
3865	11/07/17 00:00	17.4	84.4	21.0	14.7	161026RHT0046009
3866	11/07/17 00:30	17.3	85.3	20.9	14.8	161026RHT0046009
3867	11/07/17 01:00	17.3	85.4	20.8	14.8	161026RHT0046009
3868	11/07/17 01:30	17.3	84.5	20.7	14.7	161026RHT0046009

3869	11/07/17 02:00	17.1	85.8	20.6	14.7	161026RHT0046009
3870	11/07/17 02:30	17.0	86.7	20.5	14.8	161026RHT0046009
3871	11/07/17 03:00	17.0	88.0	20.4	15.0	161026RHT0046009
3872	11/07/17 03:30	16.8	89.8	20.3	15.1	161026RHT0046009
3873	11/07/17 04:00	16.9	88.9	20.2	15.1	161026RHT0046009
3874	11/07/17 04:30	16.8	88.3	20.2	14.9	161026RHT0046009
3875	11/07/17 05:00	16.8	88.9	20.1	15.0	161026RHT0046009
3876	11/07/17 05:30	16.8	88.6	20.1	14.9	161026RHT0046009
3877	11/07/17 06:00	16.6	89.3	20.0	14.8	161026RHT0046009
3878	11/07/17 06:30	16.8	88.2	20.0	14.8	161026RHT0046009
3879	11/07/17 07:00	16.8	89.4	19.9	15.0	161026RHT0046009
3880	11/07/17 07:30	17.0	89.1	20.0	15.2	161026RHT0046009
3881	11/07/17 08:00	17.3	88.9	20.1	15.5	161026RHT0046009
3882	11/07/17 08:30	17.4	90.8	20.1	15.9	161026RHT0046009
3883	11/07/17 09:00	17.6	91.1	20.2	16.1	161026RHT0046009
3884	11/07/17 09:30	17.8	90.6	20.3	16.2	161026RHT0046009
3885	11/07/17 10:00	18.4	86.5	20.5	16.1	161026RHT0046009
3886	11/07/17 10:30	19.1	81.8	21.0	15.9	161026RHT0046009
3887	11/07/17 11:00	20.2	78.1	21.6	16.3	161026RHT0046009
3888	11/07/17 11:30	21.8	70.0	22.7	16.1	161026RHT0046009
3889	11/07/17 12:00	22.2	69.1	24.1	16.3	161026RHT0046009
3890	11/07/17 12:30	21.6	72.2	24.6	16.4	161026RHT0046009
3891	11/07/17 13:00	21.6	71.3	25.1	16.2	161026RHT0046009
3892	11/07/17 13:30	20.7	73.9	25.1	15.9	161026RHT0046009
3893	11/07/17 14:00	19.4	79.1	24.3	15.7	161026RHT0046009
3894	11/07/17 14:30	19.0	79.8	23.8	15.4	161026RHT0046009
3895	11/07/17 15:00	19.0	79.8	23.5	15.4	161026RHT0046009
3896	11/07/17 15:30	18.5	81.5	23.1	15.3	161026RHT0046009
3897	11/07/17 16:00	18.5	80.9	22.9	15.2	161026RHT0046009
3898	11/07/17 16:30	18.3	81.6	22.6	15.1	161026RHT0046009
3899	11/07/17 17:00	18.2	82.9	22.3	15.2	161026RHT0046009
3900	11/07/17 17:30	17.9	83.6	22.0	15.1	161026RHT0046009
3901	11/07/17 18:00	17.6	85.1	21.7	15.1	161026RHT0046009
3902	11/07/17 18:30	17.4	86.9	21.4	15.2	161026RHT0046009
3903	11/07/17 19:00	17.5	86.4	21.2	15.2	161026RHT0046009
3904	11/07/17 19:30	17.6	85.8	21.1	15.2	161026RHT0046009
3905	11/07/17 20:00	17.6	85.3	20.9	15.1	161026RHT0046009
3906	11/07/17 20:30	17.4	86.3	20.8	15.1	161026RHT0046009
3907	11/07/17 21:00	17.4	86.9	20.7	15.2	161026RHT0046009
3908	11/07/17 21:30	17.4	86.5	20.6	15.1	161026RHT0046009
3909	11/07/17 22:00	17.4	86.5	20.5	15.1	161026RHT0046009
3910	11/07/17 22:30	17.2	86.9	20.4	15.0	161026RHT0046009
3911	11/07/17 23:00	17.2	86.9	20.4	15.0	161026RHT0046009
3912	11/07/17 23:30	17.2	86.6	20.3	14.9	161026RHT0046009
3913	12/07/17 00:00	17.1	86.3	20.3	14.8	161026RHT0046009
3914	12/07/17 00:30	17.1	86.1	20.2	14.8	161026RHT0046009
3915	12/07/17 01:00	16.9	86.5	20.1	14.6	161026RHT0046009
3916	12/07/17 01:30	16.8	86.2	20.1	14.5	161026RHT0046009
3917	12/07/17 02:00	16.9	86.0	20.0	14.5	161026RHT0046009

3918	12/07/17 02:30	16.9	85.6	19.9	14.5	161026RHT0046009
3919	12/07/17 03:00	16.9	85.3	19.9	14.4	161026RHT0046009
3920	12/07/17 03:30	16.8	85.6	19.9	14.4	161026RHT0046009
3921	12/07/17 04:00	16.8	85.6	19.8	14.4	161026RHT0046009
3922	12/07/17 04:30	16.7	86.1	19.8	14.4	161026RHT0046009
3923	12/07/17 05:00	16.5	85.9	19.7	14.1	161026RHT0046009
3924	12/07/17 05:30	16.5	85.8	19.7	14.1	161026RHT0046009
3925	12/07/17 06:00	16.4	86.0	19.6	14.1	161026RHT0046009
3926	12/07/17 06:30	16.5	85.2	19.6	14.0	161026RHT0046009
3927	12/07/17 07:00	16.5	85.2	19.6	14.0	161026RHT0046009
3928	12/07/17 07:30	17.0	84.2	19.7	14.3	161026RHT0046009
3929	12/07/17 08:00	17.4	82.3	19.9	14.3	161026RHT0046009
3930	12/07/17 08:30	17.8	80.8	20.2	14.5	161026RHT0046009
3931	12/07/17 09:00	18.0	79.7	20.4	14.4	161026RHT0046009
3932	12/07/17 09:30	18.6	78.0	20.8	14.7	161026RHT0046009
3933	12/07/17 10:00	19.4	74.9	21.3	14.8	161026RHT0046009
3934	12/07/17 10:30	19.6	73.8	21.8	14.8	161026RHT0046009
3935	12/07/17 11:00	19.9	73.0	22.3	14.9	161026RHT0046009
3936	12/07/17 11:30	21.1	68.4	22.9	15.1	161026RHT0046009
3937	12/07/17 12:00	22.6	64.9	23.8	15.7	161026RHT0046009
3938	12/07/17 12:30	23.5	59.3	24.8	15.1	161026RHT0046009
3939	12/07/17 13:00	24.5	57.4	26.2	15.5	161026RHT0046009
3940	12/07/17 13:30	25.4	53.6	28.5	15.3	161026RHT0046009
3941	12/07/17 14:00	25.8	51.6	29.9	15.1	161026RHT0046009
3942	12/07/17 14:30	26.1	50.1	30.7	14.9	161026RHT0046009
3943	12/07/17 15:00	26.9	48.1	31.1	15.0	161026RHT0046009
3944	12/07/17 15:30	28.0	44.2	31.0	14.7	161026RHT0046009
3945	12/07/17 16:00	26.9	46.7	30.3	14.5	161026RHT0046009
3946	12/07/17 16:30	25.5	50.0	29.2	14.3	161026RHT0046009
3947	12/07/17 17:00	21.2	61.7	27.3	13.6	161026RHT0046009
3948	12/07/17 17:30	19.2	67.7	25.5	13.1	161026RHT0046009
3949	12/07/17 18:00	18.0	71.7	24.3	12.8	161026RHT0046009
3950	12/07/17 18:30	17.4	74.1	23.4	12.7	161026RHT0046009
3951	12/07/17 19:00	17.0	76.3	22.6	12.8	161026RHT0046009
3952	12/07/17 19:30	16.6	77.5	22.0	12.6	161026RHT0046009
3953	12/07/17 20:00	16.3	79.1	21.4	12.7	161026RHT0046009
3954	12/07/17 20:30	16.2	80.2	20.9	12.8	161026RHT0046009
3955	12/07/17 21:00	16.1	81.8	20.6	13.0	161026RHT0046009
3956	12/07/17 21:30	17.0	79.2	20.8	13.4	161026RHT0046009
3957	12/07/17 22:00	17.3	79.0	20.9	13.6	161026RHT0046009
3958	12/07/17 22:30	17.3	79.8	20.9	13.8	161026RHT0046009
3959	12/07/17 23:00	17.3	80.2	20.9	13.9	161026RHT0046009
3960	12/07/17 23:30	17.3	80.3	20.8	13.9	161026RHT0046009
3961	13/07/17 00:00	17.2	81.0	20.8	13.9	161026RHT0046009
3962	13/07/17 00:30	17.0	83.0	20.7	14.1	161026RHT0046009
3963	13/07/17 01:00	16.9	82.8	20.6	14.0	161026RHT0046009
3964	13/07/17 01:30	16.8	83.2	20.5	13.9	161026RHT0046009
3965	13/07/17 02:00	16.8	82.8	20.4	13.9	161026RHT0046009
3966	13/07/17 02:30	16.9	82.4	20.4	13.9	161026RHT0046009

3967	13/07/17 03:00	16.8	83.3	20.2	13.9	161026RHT0046009
3968	13/07/17 03:30	16.8	83.6	20.2	14.0	161026RHT0046009
3969	13/07/17 04:00	16.8	82.6	20.1	13.8	161026RHT0046009
3970	13/07/17 04:30	16.7	82.7	20.1	13.7	161026RHT0046009
3971	13/07/17 05:00	16.6	83.9	20.0	13.9	161026RHT0046009
3972	13/07/17 05:30	16.4	86.7	19.9	14.2	161026RHT0046009
3973	13/07/17 06:00	16.4	86.9	19.9	14.2	161026RHT0046009
3974	13/07/17 06:30	16.5	84.4	19.8	13.9	161026RHT0046009
3975	13/07/17 07:00	16.6	83.0	19.8	13.7	161026RHT0046009
3976	13/07/17 07:30	16.9	84.1	19.9	14.2	161026RHT0046009
3977	13/07/17 08:00	17.1	81.4	19.9	13.9	161026RHT0046009
3978	13/07/17 08:30	17.2	81.3	20.2	14.0	161026RHT0046009
3979	13/07/17 09:00	17.7	80.3	20.4	14.3	161026RHT0046009
3980	13/07/17 09:30	18.7	74.3	21.0	14.0	161026RHT0046009
3981	13/07/17 10:00	19.3	70.7	21.6	13.8	161026RHT0046009
3982	13/07/17 10:30	20.4	67.9	22.2	14.3	161026RHT0046009
3983	13/07/17 11:00	21.2	63.8	23.0	14.1	161026RHT0046009
3984	13/07/17 11:30	22.3	62.9	24.2	14.9	161026RHT0046009
3985	13/07/17 12:00	24.7	55.3	25.9	15.1	161026RHT0046009
3986	13/07/17 12:30	24.7	55.4	27.5	15.2	161026RHT0046009
3987	13/07/17 13:00	26.4	52.1	29.1	15.8	161026RHT0046009
3988	13/07/17 13:30	29.2	44.9	32.6	16.0	161026RHT0046009
3989	13/07/17 14:00	27.0	49.6	32.5	15.6	161026RHT0046009
3990	13/07/17 14:30	26.1	51.9	32.4	15.4	161026RHT0046009
3991	13/07/17 15:00	27.5	47.8	32.9	15.4	161026RHT0046009
3992	13/07/17 15:30	26.9	48.6	32.1	15.2	161026RHT0046009
3993	13/07/17 16:00	26.1	50.6	31.0	15.0	161026RHT0046009
3994	13/07/17 16:30	24.2	56.0	29.7	14.9	161026RHT0046009
3995	13/07/17 17:00	20.6	66.9	27.9	14.2	161026RHT0046009
3996	13/07/17 17:30	19.0	73.5	26.2	14.2	161026RHT0046009
3997	13/07/17 18:00	18.0	78.0	25.0	14.1	161026RHT0046009
3998	13/07/17 18:30	18.0	78.6	24.3	14.2	161026RHT0046009
3999	13/07/17 19:00	18.1	78.8	23.9	14.4	161026RHT0046009
4000	13/07/17 19:30	18.1	79.3	23.6	14.5	161026RHT0046009
4001	13/07/17 20:00	18.0	78.5	23.3	14.2	161026RHT0046009
4002	13/07/17 20:30	17.8	79.4	23.1	14.2	161026RHT0046009
4003	13/07/17 21:00	17.9	78.5	22.9	14.1	161026RHT0046009
4004	13/07/17 21:30	17.8	79.0	22.7	14.1	161026RHT0046009
4005	13/07/17 22:00	17.6	79.6	22.4	14.0	161026RHT0046009
4006	13/07/17 22:30	17.7	78.8	22.2	14.0	161026RHT0046009
4007	13/07/17 23:00	17.6	79.5	22.1	14.0	161026RHT0046009
4008	13/07/17 23:30	17.7	78.9	22.0	14.0	161026RHT0046009
4009	14/07/17 00:00	17.7	78.9	21.8	14.0	161026RHT0046009
4010	14/07/17 00:30	17.6	79.0	21.7	13.9	161026RHT0046009
4011	14/07/17 01:00	17.5	79.2	21.5	13.9	161026RHT0046009
4012	14/07/17 01:30	17.4	79.5	21.4	13.8	161026RHT0046009
4013	14/07/17 02:00	17.3	80.0	21.3	13.8	161026RHT0046009
4014	14/07/17 02:30	17.2	81.6	21.2	14.0	161026RHT0046009
4015	14/07/17 03:00	17.3	80.9	21.1	14.0	161026RHT0046009

4016	14/07/17 03:30	17.1	81.0	21.0	13.8	161026RHT0046009
4017	14/07/17 04:00	16.9	81.9	20.9	13.8	161026RHT0046009
4018	14/07/17 04:30	17.0	81.7	20.7	13.8	161026RHT0046009
4019	14/07/17 05:00	17.0	81.3	20.7	13.8	161026RHT0046009
4020	14/07/17 05:30	17.0	81.9	20.6	13.9	161026RHT0046009
4021	14/07/17 06:00	16.9	82.8	20.5	14.0	161026RHT0046009
4022	14/07/17 06:30	16.8	83.2	20.4	13.9	161026RHT0046009
4023	14/07/17 07:00	16.8	82.5	20.4	13.8	161026RHT0046009
4024	14/07/17 07:30	17.2	81.5	20.4	14.0	161026RHT0046009
4025	14/07/17 08:00	17.7	79.2	20.6	14.0	161026RHT0046009
4026	14/07/17 08:30	18.3	76.3	20.9	14.1	161026RHT0046009
4027	14/07/17 09:00	18.8	74.3	21.3	14.1	161026RHT0046009
4028	14/07/17 09:30	19.7	71.7	21.9	14.4	161026RHT0046009
4029	14/07/17 10:00	21.1	65.7	22.7	14.4	161026RHT0046009
4030	14/07/17 10:30	22.7	63.1	23.6	15.3	161026RHT0046009
4031	14/07/17 11:00	25.1	56.7	25.4	15.9	161026RHT0046009
4032	14/07/17 11:30	28.2	45.7	29.1	15.4	161026RHT0046009
4033	14/07/17 12:00	26.7	49.2	31.3	15.2	161026RHT0046009
4034	14/07/17 12:30	27.9	48.7	33.5	16.1	161026RHT0046009
4035	14/07/17 13:00	28.0	47.1	34.8	15.7	161026RHT0046009
4036	14/07/17 13:30	27.6	48.1	35.4	15.6	161026RHT0046009
4037	14/07/17 14:00	28.1	47.8	35.7	16.0	161026RHT0046009
4038	14/07/17 14:30	28.3	47.3	35.6	16.0	161026RHT0046009
4039	14/07/17 15:00	28.3	46.5	35.2	15.7	161026RHT0046009
4040	14/07/17 15:30	27.6	48.3	34.3	15.7	161026RHT0046009
4041	14/07/17 16:00	26.5	50.0	33.1	15.2	161026RHT0046009
4042	14/07/17 16:30	24.4	55.6	31.4	14.9	161026RHT0046009
4043	14/07/17 17:00	21.3	64.2	29.5	14.3	161026RHT0046009
4044	14/07/17 17:30	19.4	70.6	27.8	13.9	161026RHT0046009
4045	14/07/17 18:00	18.3	74.8	26.3	13.7	161026RHT0046009
4046	14/07/17 18:30	18.3	74.6	25.5	13.7	161026RHT0046009
4047	14/07/17 19:00	18.5	74.2	25.1	13.8	161026RHT0046009
4048	14/07/17 19:30	18.6	74.2	24.8	13.9	161026RHT0046009
4049	14/07/17 20:00	18.5	74.7	24.5	13.9	161026RHT0046009
4050	14/07/17 20:30	18.5	75.6	24.2	14.1	161026RHT0046009
4051	14/07/17 21:00	18.2	76.6	24.0	14.0	161026RHT0046009
4052	14/07/17 21:30	18.2	77.0	23.8	14.1	161026RHT0046009
4053	14/07/17 22:00	18.0	78.8	23.5	14.3	161026RHT0046009
4054	14/07/17 22:30	17.8	80.3	23.3	14.4	161026RHT0046009
4055	14/07/17 23:00	17.7	81.0	23.1	14.4	161026RHT0046009
4056	14/07/17 23:30	17.5	82.0	22.9	14.4	161026RHT0046009
4057	15/07/17 00:00	17.1	83.6	22.6	14.3	161026RHT0046009
4058	15/07/17 00:30	16.8	87.7	22.3	14.7	161026RHT0046009
4059	15/07/17 01:00	16.2	92.5	21.7	15.0	161026RHT0046009
4060	15/07/17 01:30	16.1	94.1	21.3	15.1	161026RHT0046009
4061	15/07/17 02:00	16.1	95.1	21.0	15.3	161026RHT0046009
4062	15/07/17 02:30	16.1	95.1	20.8	15.3	161026RHT0046009
4063	15/07/17 03:00	16.2	94.3	20.7	15.3	161026RHT0046009
4064	15/07/17 03:30	16.5	94.0	20.7	15.5	161026RHT0046009

4065	15/07/17 04:00	16.5	93.7	20.6	15.5	161026RHT0046009
4066	15/07/17 04:30	16.5	94.2	20.4	15.6	161026RHT0046009
4067	15/07/17 05:00	16.4	94.2	20.3	15.5	161026RHT0046009
4068	15/07/17 05:30	16.2	94.9	20.2	15.4	161026RHT0046009
4069	15/07/17 06:00	16.3	95.0	20.1	15.5	161026RHT0046009
4070	15/07/17 06:30	16.2	94.5	20.0	15.3	161026RHT0046009
4071	15/07/17 07:00	16.4	94.6	19.9	15.5	161026RHT0046009
4072	15/07/17 07:30	16.9	94.5	20.0	16.0	161026RHT0046009
4073	15/07/17 08:00	17.4	91.9	20.2	16.1	161026RHT0046009
4074	15/07/17 08:30	18.3	86.7	20.7	16.0	161026RHT0046009
4075	15/07/17 09:00	20.2	75.5	21.7	15.7	161026RHT0046009
4076	15/07/17 09:30	22.1	66.6	23.1	15.6	161026RHT0046009
4077	15/07/17 10:00	22.8	62.4	24.3	15.2	161026RHT0046009
4078	15/07/17 10:30	24.1	58.5	25.6	15.5	161026RHT0046009
4079	15/07/17 11:00	25.2	55.4	26.9	15.6	161026RHT0046009
4080	15/07/17 11:30	25.8	52.7	28.0	15.4	161026RHT0046009
4081	15/07/17 12:00	27.5	50.3	30.4	16.2	161026RHT0046009
4082	15/07/17 12:30	28.3	49.2	33.6	16.6	161026RHT0046009
4083	15/07/17 13:00	28.0	47.3	35.2	15.7	161026RHT0046009
4084	15/07/17 13:30	28.7	45.0	36.4	15.6	161026RHT0046009
4085	15/07/17 14:00	29.1	44.6	36.7	15.8	161026RHT0046009
4086	15/07/17 14:30	30.8	41.5	36.8	16.2	161026RHT0046009
4087	15/07/17 15:00	30.9	39.4	36.5	15.5	161026RHT0046009
4088	15/07/17 15:30	27.0	47.5	34.7	14.9	161026RHT0046009
4089	15/07/17 16:00	22.9	56.3	32.7	13.7	161026RHT0046009
4090	15/07/17 16:30	21.6	61.8	30.7	14.0	161026RHT0046009
4091	15/07/17 17:00	20.9	65.4	29.4	14.2	161026RHT0046009
4092	15/07/17 17:30	19.8	69.9	28.3	14.1	161026RHT0046009
4093	15/07/17 18:00	19.2	72.7	27.3	14.2	161026RHT0046009
4094	15/07/17 18:30	18.7	72.8	26.5	13.7	161026RHT0046009
4095	15/07/17 19:00	18.7	72.8	25.8	13.7	161026RHT0046009
4096	15/07/17 19:30	18.2	76.0	25.2	13.9	161026RHT0046009
4097	15/07/17 20:00	18.2	74.2	24.8	13.5	161026RHT0046009
4098	15/07/17 20:30	18.0	74.4	24.4	13.4	161026RHT0046009
4099	15/07/17 21:00	17.7	76.8	24.1	13.6	161026RHT0046009
4100	15/07/17 21:30	17.7	76.9	23.8	13.6	161026RHT0046009
4101	15/07/17 22:00	17.6	76.7	23.6	13.5	161026RHT0046009
4102	15/07/17 22:30	17.5	77.8	23.3	13.6	161026RHT0046009
4103	15/07/17 23:00	17.6	78.0	23.2	13.7	161026RHT0046009
4104	15/07/17 23:30	17.7	78.9	23.0	14.0	161026RHT0046009
4105	16/07/17 00:00	17.6	79.7	22.9	14.0	161026RHT0046009
4106	16/07/17 00:30	17.4	81.2	22.6	14.1	161026RHT0046009
4107	16/07/17 01:00	17.3	81.7	22.5	14.1	161026RHT0046009
4108	16/07/17 01:30	17.2	82.0	22.3	14.1	161026RHT0046009
4109	16/07/17 02:00	17.2	82.3	22.2	14.2	161026RHT0046009
4110	16/07/17 02:30	17.2	82.3	22.0	14.2	161026RHT0046009
4111	16/07/17 03:00	17.1	83.0	21.9	14.2	161026RHT0046009
4112	16/07/17 03:30	17.0	82.5	21.8	14.0	161026RHT0046009
4113	16/07/17 04:00	17.0	81.9	21.8	13.9	161026RHT0046009

4114	16/07/17 04:30	16.9	81.3	21.6	13.7	161026RHT0046009
4115	16/07/17 05:00	17.1	81.7	21.5	13.9	161026RHT0046009
4116	16/07/17 05:30	17.2	81.2	21.5	13.9	161026RHT0046009
4117	16/07/17 06:00	17.1	82.3	21.4	14.1	161026RHT0046009
4118	16/07/17 06:30	17.1	82.1	21.3	14.0	161026RHT0046009
4119	16/07/17 07:00	17.1	81.6	21.3	13.9	161026RHT0046009
4120	16/07/17 07:30	17.3	81.1	21.3	14.0	161026RHT0046009
4121	16/07/17 08:00	17.6	80.3	21.5	14.2	161026RHT0046009
4122	16/07/17 08:30	17.8	79.9	21.7	14.3	161026RHT0046009
4123	16/07/17 09:00	18.5	76.4	22.1	14.3	161026RHT0046009
4124	16/07/17 09:30	19.1	74.8	22.7	14.5	161026RHT0046009
4125	16/07/17 10:00	20.1	72.2	23.4	14.9	161026RHT0046009
4126	16/07/17 10:30	20.8	69.2	24.2	14.9	161026RHT0046009
4127	16/07/17 11:00	21.4	66.5	24.9	14.9	161026RHT0046009
4128	16/07/17 11:30	22.0	65.3	25.8	15.2	161026RHT0046009
4129	16/07/17 12:00	22.8	59.7	27.1	14.5	161026RHT0046009
4130	16/07/17 12:30	23.5	58.4	27.9	14.9	161026RHT0046009
4131	16/07/17 13:00	24.6	55.0	29.0	15.0	161026RHT0046009
4132	16/07/17 13:30	24.9	54.2	29.8	15.0	161026RHT0046009
4133	16/07/17 14:00	25.6	51.6	30.9	14.9	161026RHT0046009
4134	16/07/17 14:30	26.1	50.1	31.9	14.9	161026RHT0046009
4135	16/07/17 15:00	26.5	51.2	32.6	15.6	161026RHT0046009
4136	16/07/17 15:30	26.7	48.6	32.5	15.0	161026RHT0046009
4137	16/07/17 16:00	25.9	51.1	31.4	15.0	161026RHT0046009
4138	16/07/17 16:30	24.3	53.5	30.1	14.3	161026RHT0046009
4139	16/07/17 17:00	21.2	63.0	28.5	13.9	161026RHT0046009
4140	16/07/17 17:30	19.6	67.1	27.0	13.3	161026RHT0046009
4141	16/07/17 18:00	18.5	71.2	25.6	13.2	161026RHT0046009
4142	16/07/17 18:30	17.9	73.8	24.8	13.2	161026RHT0046009
4143	16/07/17 19:00	17.9	74.6	24.4	13.3	161026RHT0046009
4144	16/07/17 19:30	18.0	74.9	24.1	13.5	161026RHT0046009
4145	16/07/17 20:00	17.8	76.9	23.8	13.7	161026RHT0046009
4146	16/07/17 20:30	17.7	78.6	23.6	13.9	161026RHT0046009
4147	16/07/17 21:00	17.7	79.6	23.4	14.1	161026RHT0046009
4148	16/07/17 21:30	17.6	80.4	23.2	14.2	161026RHT0046009
4149	16/07/17 22:00	17.6	80.5	23.0	14.2	161026RHT0046009
4150	16/07/17 22:30	17.5	80.5	22.8	14.1	161026RHT0046009
4151	16/07/17 23:00	17.5	79.6	22.6	13.9	161026RHT0046009
4152	16/07/17 23:30	17.5	79.5	22.4	13.9	161026RHT0046009
4153	17/07/17 00:00	17.4	80.1	22.3	13.9	161026RHT0046009
4154	17/07/17 00:30	17.3	80.6	22.2	13.9	161026RHT0046009
4155	17/07/17 01:00	17.2	80.5	22.0	13.8	161026RHT0046009
4156	17/07/17 01:30	17.2	81.0	21.9	13.9	161026RHT0046009
4157	17/07/17 02:00	17.2	82.4	21.8	14.2	161026RHT0046009
4158	17/07/17 02:30	17.1	84.8	21.7	14.5	161026RHT0046009
4159	17/07/17 03:00	16.9	83.0	21.5	14.0	161026RHT0046009
4160	17/07/17 03:30	16.9	82.4	21.4	13.9	161026RHT0046009
4161	17/07/17 04:00	17.1	81.4	21.4	13.9	161026RHT0046009
4162	17/07/17 04:30	17.1	81.9	21.3	14.0	161026RHT0046009

4163	17/07/17 05:00	17.2	81.1	21.2	13.9	161026RHT0046009
4164	17/07/17 05:30	17.0	81.9	21.1	13.9	161026RHT0046009
4165	17/07/17 06:00	17.0	81.6	21.0	13.8	161026RHT0046009
4166	17/07/17 06:30	17.0	81.0	21.0	13.7	161026RHT0046009
4167	17/07/17 07:00	17.1	81.8	21.0	14.0	161026RHT0046009
4168	17/07/17 07:30	17.8	79.5	21.2	14.2	161026RHT0046009
4169	17/07/17 08:00	18.7	75.0	21.5	14.2	161026RHT0046009
4170	17/07/17 08:30	19.5	69.5	22.0	13.8	161026RHT0046009
4171	17/07/17 09:00	20.3	67.9	23.9	14.2	161026RHT0046009
4172	17/07/17 09:30	21.3	66.7	25.8	14.9	161026RHT0046009
4173	17/07/17 10:00	22.3	62.3	28.1	14.7	161026RHT0046009
4174	17/07/17 10:30	23.6	59.5	30.1	15.2	161026RHT0046009
4175	17/07/17 11:00	24.4	55.9	32.1	15.0	161026RHT0046009
4176	17/07/17 11:30	26.0	51.9	33.9	15.4	161026RHT0046009
4177	17/07/17 12:00	27.3	48.1	35.5	15.4	161026RHT0046009
4178	17/07/17 12:30	27.8	47.1	36.7	15.5	161026RHT0046009
4179	17/07/17 13:00	27.7	46.7	37.6	15.3	161026RHT0046009
4180	17/07/17 13:30	26.8	50.1	37.8	15.5	161026RHT0046009
4181	17/07/17 14:00	27.9	47.3	37.9	15.6	161026RHT0046009
4182	17/07/17 14:30	27.4	48.6	37.4	15.6	161026RHT0046009
4183	17/07/17 15:00	27.0	49.7	36.6	15.6	161026RHT0046009
4184	17/07/17 15:30	25.9	51.9	35.4	15.3	161026RHT0046009
4185	17/07/17 16:00	23.5	57.5	33.8	14.6	161026RHT0046009
4186	17/07/17 16:30	21.2	65.4	32.0	14.5	161026RHT0046009
4187	17/07/17 17:00	20.2	68.6	30.4	14.2	161026RHT0046009
4188	17/07/17 17:30	19.5	71.5	29.2	14.2	161026RHT0046009
4189	17/07/17 18:00	18.8	74.7	28.1	14.2	161026RHT0046009
4190	17/07/17 18:30	18.5	75.6	27.2	14.1	161026RHT0046009
4191	17/07/17 19:00	18.4	76.2	26.6	14.1	161026RHT0046009
4192	17/07/17 19:30	18.4	75.9	26.0	14.1	161026RHT0046009
4193	17/07/17 20:00	18.3	76.2	25.5	14.0	161026RHT0046009
4194	17/07/17 20:30	18.3	76.6	25.2	14.1	161026RHT0046009
4195	17/07/17 21:00	18.4	76.2	24.9	14.1	161026RHT0046009
4196	17/07/17 21:30	18.2	76.9	24.7	14.1	161026RHT0046009
4197	17/07/17 22:00	18.0	78.5	24.4	14.2	161026RHT0046009
4198	17/07/17 22:30	18.1	78.1	24.2	14.2	161026RHT0046009
4199	17/07/17 23:00	17.8	80.1	23.9	14.3	161026RHT0046009
4200	17/07/17 23:30	17.6	80.5	23.7	14.2	161026RHT0046009
4201	18/07/17 00:00	17.3	81.7	23.5	14.1	161026RHT0046009
4202	18/07/17 00:30	17.4	81.5	23.3	14.2	161026RHT0046009
4203	18/07/17 01:00	17.4	81.0	23.1	14.1	161026RHT0046009
4204	18/07/17 01:30	17.2	81.9	22.9	14.1	161026RHT0046009
4205	18/07/17 02:00	17.1	82.1	22.8	14.0	161026RHT0046009
4206	18/07/17 02:30	17.2	81.9	22.7	14.1	161026RHT0046009
4207	18/07/17 03:00	17.2	82.1	22.6	14.1	161026RHT0046009
4208	18/07/17 03:30	17.2	82.0	22.4	14.1	161026RHT0046009
4209	18/07/17 04:00	17.0	82.4	22.2	14.0	161026RHT0046009
4210	18/07/17 04:30	16.8	83.2	22.1	13.9	161026RHT0046009
4211	18/07/17 05:00	16.8	83.2	22.0	13.9	161026RHT0046009

4212	18/07/17 05:30	16.6	83.8	21.8	13.8	161026RHT0046009
4213	18/07/17 06:00	16.7	83.4	21.7	13.9	161026RHT0046009
4214	18/07/17 06:30	16.8	83.7	21.7	14.0	161026RHT0046009
4215	18/07/17 07:00	16.9	83.1	21.7	14.0	161026RHT0046009
4216	18/07/17 07:30	17.3	82.2	21.7	14.2	161026RHT0046009
4217	18/07/17 08:00	18.0	79.6	22.0	14.4	161026RHT0046009
4218	18/07/17 08:30	18.9	76.4	22.5	14.7	161026RHT0046009
4219	18/07/17 09:00	19.8	72.8	23.1	14.8	161026RHT0046009
4220	18/07/17 09:30	21.8	66.6	24.3	15.3	161026RHT0046009
4221	18/07/17 10:00	23.5	61.4	26.3	15.6	161026RHT0046009
4222	18/07/17 10:30	23.2	60.6	28.2	15.2	161026RHT0046009
4223	18/07/17 11:00	24.4	57.9	30.1	15.6	161026RHT0046009
4224	18/07/17 11:30	25.4	55.5	32.4	15.8	161026RHT0046009
4225	18/07/17 12:00	27.1	50.6	34.5	16.0	161026RHT0046009
4226	18/07/17 12:30	28.7	45.9	36.3	15.9	161026RHT0046009
4227	18/07/17 13:00	28.4	46.3	37.5	15.8	161026RHT0046009
4228	18/07/17 13:30	27.6	48.4	37.9	15.7	161026RHT0046009
4229	18/07/17 14:00	28.2	46.7	38.1	15.7	161026RHT0046009
4230	18/07/17 14:30	28.3	46.2	38.0	15.6	161026RHT0046009
4231	18/07/17 15:00	28.9	45.0	37.5	15.8	161026RHT0046009
4232	18/07/17 15:30	26.9	49.9	36.3	15.6	161026RHT0046009
4233	18/07/17 16:00	26.7	51.0	34.6	15.7	161026RHT0046009
4234	18/07/17 16:30	24.5	55.0	33.2	14.9	161026RHT0046009
4235	18/07/17 17:00	20.4	67.0	30.9	14.1	161026RHT0046009
4236	18/07/17 17:30	18.8	73.3	29.2	13.9	161026RHT0046009
4237	18/07/17 18:00	18.3	75.8	28.0	14.0	161026RHT0046009
4238	18/07/17 18:30	18.4	76.2	27.3	14.1	161026RHT0046009
4239	18/07/17 19:00	18.4	76.3	26.7	14.2	161026RHT0046009
4240	18/07/17 19:30	18.3	76.9	26.2	14.2	161026RHT0046009
4241	18/07/17 20:00	18.2	77.6	25.7	14.2	161026RHT0046009
4242	18/07/17 20:30	18.1	77.8	25.4	14.2	161026RHT0046009
4243	18/07/17 21:00	17.9	79.1	25.0	14.2	161026RHT0046009
4244	18/07/17 21:30	17.8	79.3	24.8	14.2	161026RHT0046009
4245	18/07/17 22:00	17.8	79.4	24.5	14.2	161026RHT0046009
4246	18/07/17 22:30	17.6	80.8	24.3	14.3	161026RHT0046009
4247	18/07/17 23:00	17.5	81.6	24.0	14.3	161026RHT0046009
4248	18/07/17 23:30	17.4	82.1	23.8	14.3	161026RHT0046009
4249	19/07/17 00:00	17.6	81.7	23.6	14.4	161026RHT0046009
4250	19/07/17 00:30	17.5	80.4	23.5	14.1	161026RHT0046009
4251	19/07/17 01:00	17.3	82.6	23.3	14.3	161026RHT0046009
4252	19/07/17 01:30	17.2	83.1	23.1	14.3	161026RHT0046009
4253	19/07/17 02:00	17.1	84.7	23.0	14.5	161026RHT0046009
4254	19/07/17 02:30	17.0	85.0	22.8	14.5	161026RHT0046009
4255	19/07/17 03:00	16.9	85.6	22.7	14.5	161026RHT0046009
4256	19/07/17 03:30	16.8	86.1	22.6	14.5	161026RHT0046009
4257	19/07/17 04:00	16.7	86.7	22.4	14.5	161026RHT0046009
4258	19/07/17 04:30	16.7	86.6	22.3	14.5	161026RHT0046009
4259	19/07/17 05:00	16.6	87.0	22.1	14.4	161026RHT0046009
4260	19/07/17 05:30	16.3	87.9	22.0	14.3	161026RHT0046009

4261	19/07/17 06:00	16.3	87.9	21.8	14.3	161026RHT0046009
4262	19/07/17 06:30	16.2	88.1	21.7	14.2	161026RHT0046009
4263	19/07/17 07:00	16.2	88.4	21.6	14.3	161026RHT0046009
4264	19/07/17 07:30	16.6	86.6	21.6	14.4	161026RHT0046009
4265	19/07/17 08:00	16.9	84.9	21.8	14.3	161026RHT0046009
4266	19/07/17 08:30	17.4	82.3	22.1	14.3	161026RHT0046009
4267	19/07/17 09:00	17.9	80.8	22.5	14.6	161026RHT0046009
4268	19/07/17 09:30	18.5	77.5	23.0	14.5	161026RHT0046009
4269	19/07/17 10:00	18.7	77.3	23.4	14.6	161026RHT0046009
4270	19/07/17 10:30	19.5	73.8	23.9	14.7	161026RHT0046009
4271	19/07/17 11:00	20.2	70.4	24.6	14.6	161026RHT0046009
4272	19/07/17 11:30	21.0	66.1	25.6	14.4	161026RHT0046009
4273	19/07/17 12:00	20.7	67.0	26.2	14.3	161026RHT0046009
4274	19/07/17 12:30	20.9	65.8	26.5	14.3	161026RHT0046009
4275	19/07/17 13:00	20.7	67.4	26.7	14.4	161026RHT0046009
4276	19/07/17 13:30	20.3	67.5	26.6	14.1	161026RHT0046009
4277	19/07/17 14:00	19.7	69.5	26.2	14.0	161026RHT0046009
4278	19/07/17 14:30	19.1	71.9	25.6	13.9	161026RHT0046009
4279	19/07/17 15:00	19.3	71.1	25.3	13.9	161026RHT0046009
4280	19/07/17 15:30	19.0	72.3	25.1	13.9	161026RHT0046009
4281	19/07/17 16:00	18.5	75.1	24.8	14.0	161026RHT0046009
4282	19/07/17 16:30	18.2	76.2	24.4	13.9	161026RHT0046009
4283	19/07/17 17:00	17.4	79.9	23.8	13.9	161026RHT0046009
4284	19/07/17 17:30	17.3	81.2	23.4	14.0	161026RHT0046009
4285	19/07/17 18:00	16.6	85.4	22.9	14.1	161026RHT0046009
4286	19/07/17 18:30	16.3	86.6	22.5	14.1	161026RHT0046009
4287	19/07/17 19:00	16.3	86.8	22.2	14.1	161026RHT0046009
4288	19/07/17 19:30	16.1	88.4	21.9	14.2	161026RHT0046009
4289	19/07/17 20:00	15.9	88.9	21.6	14.1	161026RHT0046009
4290	19/07/17 20:30	15.8	89.6	21.3	14.1	161026RHT0046009
4291	19/07/17 21:00	15.8	90.7	21.1	14.3	161026RHT0046009
4292	19/07/17 21:30	15.7	91.7	20.8	14.4	161026RHT0046009
4293	19/07/17 22:00	15.5	92.8	20.6	14.3	161026RHT0046009
4294	19/07/17 22:30	15.3	94.3	20.4	14.4	161026RHT0046009
4295	19/07/17 23:00	15.5	95.4	20.2	14.8	161026RHT0046009
4296	19/07/17 23:30	15.6	95.4	20.1	14.9	161026RHT0046009
4297	20/07/17 00:00	15.5	95.6	20.0	14.8	161026RHT0046009
4298	20/07/17 00:30	15.4	96.3	19.9	14.8	161026RHT0046009
4299	20/07/17 01:00	15.4	96.8	19.8	14.9	161026RHT0046009
4300	20/07/17 01:30	15.5	96.8	19.7	15.0	161026RHT0046009
4301	20/07/17 02:00	15.4	96.8	19.6	14.9	161026RHT0046009
4302	20/07/17 02:30	15.3	96.6	19.5	14.8	161026RHT0046009
4303	20/07/17 03:00	15.1	96.6	19.4	14.6	161026RHT0046009
4304	20/07/17 03:30	15.2	96.6	19.4	14.7	161026RHT0046009
4305	20/07/17 04:00	15.1	96.3	19.4	14.5	161026RHT0046009
4306	20/07/17 04:30	15.3	95.9	19.4	14.6	161026RHT0046009
4307	20/07/17 05:00	15.3	94.2	19.5	14.4	161026RHT0046009
4308	20/07/17 05:30	15.4	94.1	19.5	14.5	161026RHT0046009
4309	20/07/17 06:00	15.6	92.9	19.5	14.5	161026RHT0046009

4310	20/07/17 06:30	15.7	91.6	19.5	14.3	161026RHT0046009
4311	20/07/17 07:00	15.7	91.0	19.5	14.2	161026RHT0046009
4312	20/07/17 07:30	16.1	89.3	19.7	14.3	161026RHT0046009
4313	20/07/17 08:00	16.9	85.4	20.0	14.4	161026RHT0046009
4314	20/07/17 08:30	17.6	82.0	20.5	14.5	161026RHT0046009
4315	20/07/17 09:00	18.0	80.5	20.9	14.6	161026RHT0046009
4316	20/07/17 09:30	18.3	78.1	21.4	14.4	161026RHT0046009
4317	20/07/17 10:00	18.9	76.0	21.8	14.6	161026RHT0046009
4318	20/07/17 10:30	20.2	71.2	22.7	14.8	161026RHT0046009
4319	20/07/17 11:00	21.0	67.6	23.6	14.8	161026RHT0046009
4320	20/07/17 11:30	21.9	65.0	24.5	15.0	161026RHT0046009
4321	20/07/17 12:00	22.3	63.2	25.4	15.0	161026RHT0046009
4322	20/07/17 12:30	23.3	59.4	27.0	14.9	161026RHT0046009
4323	20/07/17 13:00	24.8	55.6	28.8	15.3	161026RHT0046009
4324	20/07/17 13:30	24.5	54.2	29.6	14.6	161026RHT0046009
4325	20/07/17 14:00	24.5	55.1	30.0	14.9	161026RHT0046009
4326	20/07/17 14:30	26.3	51.1	30.4	15.4	161026RHT0046009
4327	20/07/17 15:00	26.0	48.5	31.0	14.3	161026RHT0046009
4328	20/07/17 15:30	22.3	57.5	29.7	13.5	161026RHT0046009
4329	20/07/17 16:00	21.7	59.5	28.6	13.5	161026RHT0046009
4330	20/07/17 16:30	20.2	64.5	27.7	13.3	161026RHT0046009
4331	20/07/17 17:00	19.1	68.5	26.6	13.2	161026RHT0046009
4332	20/07/17 17:30	18.2	71.5	25.4	13.0	161026RHT0046009
4333	20/07/17 18:00	17.9	73.1	24.6	13.0	161026RHT0046009
4334	20/07/17 18:30	17.5	75.0	24.1	13.0	161026RHT0046009
4335	20/07/17 19:00	17.4	75.1	23.6	12.9	161026RHT0046009
4336	20/07/17 19:30	17.2	76.2	23.2	13.0	161026RHT0046009
4337	20/07/17 20:00	17.0	77.7	22.9	13.1	161026RHT0046009
4338	20/07/17 20:30	16.9	78.9	22.6	13.2	161026RHT0046009
4339	20/07/17 21:00	16.9	79.3	22.3	13.3	161026RHT0046009
4340	20/07/17 21:30	16.8	80.4	22.1	13.4	161026RHT0046009
4341	20/07/17 22:00	16.9	80.2	21.9	13.5	161026RHT0046009
4342	20/07/17 22:30	16.9	80.2	21.8	13.5	161026RHT0046009
4343	20/07/17 23:00	17.0	80.2	21.6	13.6	161026RHT0046009
4344	20/07/17 23:30	17.1	80.0	21.5	13.6	161026RHT0046009
4345	21/07/17 00:00	16.8	81.0	21.3	13.5	161026RHT0046009
4346	21/07/17 00:30	16.6	81.6	21.2	13.4	161026RHT0046009
4347	21/07/17 01:00	16.8	81.0	21.1	13.5	161026RHT0046009
4348	21/07/17 01:30	16.5	82.0	21.0	13.4	161026RHT0046009
4349	21/07/17 02:00	16.4	82.4	20.8	13.4	161026RHT0046009
4350	21/07/17 02:30	16.5	82.1	20.7	13.4	161026RHT0046009
4351	21/07/17 03:00	16.3	82.0	20.6	13.2	161026RHT0046009
4352	21/07/17 03:30	16.2	82.9	20.5	13.3	161026RHT0046009
4353	21/07/17 04:00	16.1	83.4	20.4	13.3	161026RHT0046009
4354	21/07/17 04:30	16.2	82.9	20.3	13.3	161026RHT0046009
4355	21/07/17 05:00	16.2	82.8	20.3	13.3	161026RHT0046009
4356	21/07/17 05:30	16.2	83.0	20.2	13.3	161026RHT0046009
4357	21/07/17 06:00	16.3	81.9	20.2	13.2	161026RHT0046009
4358	21/07/17 06:30	16.4	81.6	20.1	13.2	161026RHT0046009

4359	21/07/17 07:00	16.5	81.0	20.1	13.2	161026RHT0046009
4360	21/07/17 07:30	16.9	79.3	20.2	13.3	161026RHT0046009
4361	21/07/17 08:00	17.3	79.3	20.5	13.7	161026RHT0046009
4362	21/07/17 08:30	17.6	77.3	20.8	13.6	161026RHT0046009
4363	21/07/17 09:00	18.5	75.2	21.3	14.0	161026RHT0046009
4364	21/07/17 09:30	19.3	72.7	21.9	14.3	161026RHT0046009
4365	21/07/17 10:00	21.2	66.4	23.2	14.7	161026RHT0046009
4366	21/07/17 10:30	22.4	63.2	24.6	15.1	161026RHT0046009
4367	21/07/17 11:00	23.6	57.7	27.8	14.8	161026RHT0046009
4368	21/07/17 11:30	24.2	56.3	30.1	14.9	161026RHT0046009
4369	21/07/17 12:00	25.2	53.0	31.8	14.9	161026RHT0046009
4370	21/07/17 12:30	25.9	52.0	33.4	15.3	161026RHT0046009
4371	21/07/17 13:00	25.6	52.2	34.4	15.1	161026RHT0046009
4372	21/07/17 13:30	25.8	51.2	35.1	15.0	161026RHT0046009
4373	21/07/17 14:00	26.3	50.1	35.1	15.1	161026RHT0046009
4374	21/07/17 14:30	27.0	47.2	35.2	14.8	161026RHT0046009
4375	21/07/17 15:00	26.7	48.0	34.9	14.8	161026RHT0046009
4376	21/07/17 15:30	26.0	49.0	34.1	14.5	161026RHT0046009
4377	21/07/17 16:00	24.6	52.5	32.7	14.2	161026RHT0046009
4378	21/07/17 16:30	23.7	54.5	31.1	14.0	161026RHT0046009
4379	21/07/17 17:00	20.6	63.1	29.4	13.3	161026RHT0046009
4380	21/07/17 17:30	18.6	71.4	27.6	13.3	161026RHT0046009
4381	21/07/17 18:00	17.7	74.7	26.1	13.1	161026RHT0046009
4382	21/07/17 18:30	17.3	76.4	25.2	13.1	161026RHT0046009
4383	21/07/17 19:00	17.5	75.8	24.9	13.2	161026RHT0046009
4384	21/07/17 19:30	17.5	75.6	24.5	13.1	161026RHT0046009
4385	21/07/17 20:00	17.3	76.7	24.2	13.2	161026RHT0046009
4386	21/07/17 20:30	17.3	77.4	23.9	13.3	161026RHT0046009
4387	21/07/17 21:00	17.3	77.4	23.6	13.3	161026RHT0046009
4388	21/07/17 21:30	17.3	77.3	23.4	13.3	161026RHT0046009
4389	21/07/17 22:00	17.3	77.4	23.2	13.3	161026RHT0046009
4390	21/07/17 22:30	17.3	77.0	22.9	13.2	161026RHT0046009
4391	21/07/17 23:00	16.9	78.7	22.3	13.2	161026RHT0046009
4392	21/07/17 23:30	16.1	81.1	21.7	12.9	161026RHT0046009
4393	22/07/17 00:00	15.8	81.6	21.3	12.7	161026RHT0046009
4394	22/07/17 00:30	15.4	83.6	20.9	12.6	161026RHT0046009
4395	22/07/17 01:00	14.9	84.3	20.5	12.3	161026RHT0046009
4396	22/07/17 01:30	14.7	85.3	20.2	12.3	161026RHT0046009
4397	22/07/17 02:00	14.4	86.3	20.0	12.1	161026RHT0046009
4398	22/07/17 02:30	14.3	87.0	19.7	12.2	161026RHT0046009
4399	22/07/17 03:00	14.0	87.3	19.5	11.9	161026RHT0046009
4400	22/07/17 03:30	13.8	88.2	19.2	11.9	161026RHT0046009
4401	22/07/17 04:00	13.4	88.7	19.0	11.6	161026RHT0046009
4402	22/07/17 04:30	13.3	89.1	18.8	11.5	161026RHT0046009
4403	22/07/17 05:00	13.3	90.7	18.8	11.8	161026RHT0046009
4404	22/07/17 05:30	13.3	90.6	18.6	11.8	161026RHT0046009
4405	22/07/17 06:00	13.1	90.4	18.4	11.6	161026RHT0046009
4406	22/07/17 06:30	13.5	92.1	18.4	12.2	161026RHT0046009
4407	22/07/17 07:00	14.6	93.4	18.8	13.5	161026RHT0046009

4408	22/07/17 07:30	15.7	91.7	19.3	14.4	161026RHT0046009
4409	22/07/17 08:00	17.0	83.4	19.9	14.2	161026RHT0046009
4410	22/07/17 08:30	18.6	78.1	20.8	14.7	161026RHT0046009
4411	22/07/17 09:00	18.9	75.8	22.3	14.5	161026RHT0046009
4412	22/07/17 09:30	19.9	71.9	24.5	14.7	161026RHT0046009
4413	22/07/17 10:00	21.4	66.6	26.9	14.9	161026RHT0046009
4414	22/07/17 10:30	22.9	61.4	29.0	15.1	161026RHT0046009
4415	22/07/17 11:00	25.3	54.3	31.3	15.4	161026RHT0046009
4416	22/07/17 11:30	26.2	51.2	33.4	15.3	161026RHT0046009
4417	22/07/17 12:00	25.9	51.4	34.7	15.1	161026RHT0046009
4418	22/07/17 12:30	26.7	49.7	36.0	15.3	161026RHT0046009
4419	22/07/17 13:00	27.0	49.7	37.0	15.6	161026RHT0046009
4420	22/07/17 13:30	27.3	48.5	37.6	15.5	161026RHT0046009
4421	22/07/17 14:00	28.2	46.4	37.9	15.6	161026RHT0046009
4422	22/07/17 14:30	28.9	44.5	37.8	15.6	161026RHT0046009
4423	22/07/17 15:00	29.6	42.9	37.4	15.7	161026RHT0046009
4424	22/07/17 15:30	30.1	40.9	36.7	15.4	161026RHT0046009
4425	22/07/17 16:00	29.4	42.5	35.5	15.3	161026RHT0046009
4426	22/07/17 16:30	27.6	46.2	34.0	15.0	161026RHT0046009
4427	22/07/17 17:00	21.6	62.0	31.5	14.0	161026RHT0046009
4428	22/07/17 17:30	19.0	72.2	29.3	13.9	161026RHT0046009
4429	22/07/17 18:00	18.1	76.0	27.7	13.8	161026RHT0046009
4430	22/07/17 18:30	17.6	78.6	26.4	13.8	161026RHT0046009
4431	22/07/17 19:00	17.4	79.8	25.5	13.9	161026RHT0046009
4432	22/07/17 19:30	17.3	81.0	24.8	14.0	161026RHT0046009
4433	22/07/17 20:00	18.1	78.8	24.7	14.4	161026RHT0046009
4434	22/07/17 20:30	18.3	77.9	24.6	14.4	161026RHT0046009
4435	22/07/17 21:00	18.3	77.7	24.5	14.3	161026RHT0046009
4436	22/07/17 21:30	18.2	78.1	24.3	14.3	161026RHT0046009
4437	22/07/17 22:00	18.2	78.1	24.0	14.3	161026RHT0046009
4438	22/07/17 22:30	17.8	79.9	23.7	14.3	161026RHT0046009
4439	22/07/17 23:00	18.0	79.2	23.5	14.3	161026RHT0046009
4440	22/07/17 23:30	18.1	78.5	23.4	14.3	161026RHT0046009
4441	23/07/17 00:00	17.8	79.7	23.2	14.2	161026RHT0046009
4442	23/07/17 00:30	17.7	80.5	23.1	14.3	161026RHT0046009
4443	23/07/17 01:00	17.8	80.0	22.8	14.3	161026RHT0046009
4444	23/07/17 01:30	17.6	80.8	22.6	14.3	161026RHT0046009
4445	23/07/17 02:00	17.2	82.1	22.3	14.1	161026RHT0046009
4446	23/07/17 02:30	16.9	82.8	22.0	14.0	161026RHT0046009
4447	23/07/17 03:00	16.1	83.5	21.5	13.3	161026RHT0046009
4448	23/07/17 03:30	15.9	86.9	21.1	13.7	161026RHT0046009
4449	23/07/17 04:00	16.4	86.1	21.1	14.1	161026RHT0046009
4450	23/07/17 04:30	16.9	84.0	21.3	14.2	161026RHT0046009
4451	23/07/17 05:00	16.9	83.4	21.3	14.1	161026RHT0046009
4452	23/07/17 05:30	16.8	83.7	21.3	14.0	161026RHT0046009
4453	23/07/17 06:00	16.9	83.2	21.3	14.0	161026RHT0046009
4454	23/07/17 06:30	16.9	83.5	21.3	14.1	161026RHT0046009
4455	23/07/17 07:00	17.0	83.2	21.2	14.1	161026RHT0046009
4456	23/07/17 07:30	17.4	81.4	21.3	14.2	161026RHT0046009

4457	23/07/17 08:00	17.7	79.8	21.6	14.2	161026RHT0046009
4458	23/07/17 08:30	18.2	77.8	22.0	14.3	161026RHT0046009
4459	23/07/17 09:00	19.2	75.2	22.6	14.7	161026RHT0046009
4460	23/07/17 09:30	20.7	69.4	23.4	14.9	161026RHT0046009
4461	23/07/17 10:00	22.5	63.0	25.1	15.1	161026RHT0046009
4462	23/07/17 10:30	23.7	60.6	28.2	15.6	161026RHT0046009
4463	23/07/17 11:00	23.9	59.3	30.7	15.5	161026RHT0046009
4464	23/07/17 11:30	25.1	55.4	33.1	15.5	161026RHT0046009
4465	23/07/17 12:00	26.7	51.5	35.0	15.9	161026RHT0046009
4466	23/07/17 12:30	27.4	50.1	36.7	16.1	161026RHT0046009
4467	23/07/17 13:00	28.2	48.2	38.0	16.2	161026RHT0046009
4468	23/07/17 13:30	28.8	45.9	38.7	16.0	161026RHT0046009
4469	23/07/17 14:00	29.3	44.9	39.1	16.1	161026RHT0046009
4470	23/07/17 14:30	29.9	42.4	39.0	15.7	161026RHT0046009
4471	23/07/17 15:00	30.3	41.4	38.6	15.7	161026RHT0046009
4472	23/07/17 15:30	29.6	42.8	37.7	15.6	161026RHT0046009
4473	23/07/17 16:00	29.6	42.9	36.4	15.7	161026RHT0046009
4474	23/07/17 16:30	28.6	44.8	34.8	15.4	161026RHT0046009
4475	23/07/17 17:00	22.8	59.0	32.4	14.4	161026RHT0046009
4476	23/07/17 17:30	20.2	67.9	30.2	14.1	161026RHT0046009
4477	23/07/17 18:00	19.4	71.1	28.8	14.0	161026RHT0046009
4478	23/07/17 18:30	18.8	73.6	27.5	14.0	161026RHT0046009
4479	23/07/17 19:00	18.2	75.9	26.4	13.9	161026RHT0046009
4480	23/07/17 19:30	17.8	78.3	25.5	14.0	161026RHT0046009
4481	23/07/17 20:00	17.5	80.1	24.9	14.0	161026RHT0046009
4482	23/07/17 20:30	16.9	80.4	24.4	13.5	161026RHT0046009
4483	23/07/17 21:00	16.8	82.0	23.9	13.7	161026RHT0046009
4484	23/07/17 21:30	16.2	82.5	23.5	13.2	161026RHT0046009
4485	23/07/17 22:00	16.2	85.4	23.0	13.7	161026RHT0046009
4486	23/07/17 22:30	17.0	84.6	23.1	14.4	161026RHT0046009
4487	23/07/17 23:00	17.3	83.3	23.0	14.4	161026RHT0046009
4488	23/07/17 23:30	17.6	81.9	23.1	14.5	161026RHT0046009
4489	24/07/17 00:00	17.8	81.0	23.1	14.5	161026RHT0046009
4490	24/07/17 00:30	17.6	81.8	23.0	14.5	161026RHT0046009
4491	24/07/17 01:00	17.3	82.9	23.0	14.4	161026RHT0046009
4492	24/07/17 01:30	17.1	84.3	22.8	14.4	161026RHT0046009
4493	24/07/17 02:00	17.2	83.1	22.7	14.3	161026RHT0046009
4494	24/07/17 02:30	17.1	84.0	22.6	14.4	161026RHT0046009
4495	24/07/17 03:00	17.0	84.0	22.5	14.3	161026RHT0046009
4496	24/07/17 03:30	16.8	84.5	22.3	14.2	161026RHT0046009
4497	24/07/17 04:00	16.9	83.5	22.2	14.1	161026RHT0046009
4498	24/07/17 04:30	17.0	83.9	22.1	14.3	161026RHT0046009
4499	24/07/17 05:00	16.9	83.6	22.1	14.1	161026RHT0046009
4500	24/07/17 05:30	16.9	83.9	22.0	14.2	161026RHT0046009
4501	24/07/17 06:00	16.8	84.5	21.8	14.2	161026RHT0046009
4502	24/07/17 06:30	16.7	85.0	21.8	14.2	161026RHT0046009
4503	24/07/17 07:00	16.9	84.1	21.7	14.2	161026RHT0046009
4504	24/07/17 07:30	17.3	82.0	21.8	14.2	161026RHT0046009
4505	24/07/17 08:00	17.6	81.1	22.0	14.3	161026RHT0046009

4506	24/07/17 08:30	18.4	78.9	22.3	14.7	161026RHT0046009
4507	24/07/17 09:00	18.8	76.7	22.7	14.6	161026RHT0046009
4508	24/07/17 09:30	19.0	76.8	22.8	14.8	161026RHT0046009
4509	24/07/17 10:00	19.0	76.5	23.0	14.8	161026RHT0046009
4510	24/07/17 10:30	19.1	76.6	23.2	14.9	161026RHT0046009
4511	24/07/17 11:00	19.4	76.1	23.5	15.1	161026RHT0046009
4512	24/07/17 11:30	19.9	74.3	23.8	15.2	161026RHT0046009
4513	24/07/17 12:00	20.6	72.6	24.4	15.5	161026RHT0046009
4514	24/07/17 12:30	20.3	73.4	24.9	15.4	161026RHT0046009
4515	24/07/17 13:00	19.3	79.4	24.8	15.6	161026RHT0046009
4516	24/07/17 13:30	18.7	81.6	24.5	15.5	161026RHT0046009
4517	24/07/17 14:00	19.0	79.5	24.5	15.4	161026RHT0046009
4518	24/07/17 14:30	18.8	79.0	24.4	15.1	161026RHT0046009
4519	24/07/17 15:00	18.7	78.4	24.2	14.9	161026RHT0046009
4520	24/07/17 15:30	19.1	76.4	24.3	14.8	161026RHT0046009
4521	24/07/17 16:00	18.8	76.5	24.2	14.6	161026RHT0046009
4522	24/07/17 16:30	18.3	78.3	23.9	14.5	161026RHT0046009
4523	24/07/17 17:00	17.8	79.2	23.4	14.1	161026RHT0046009
4524	24/07/17 17:30	17.3	80.3	22.9	13.9	161026RHT0046009
4525	24/07/17 18:00	17.1	81.1	22.5	13.8	161026RHT0046009
4526	24/07/17 18:30	16.8	83.1	22.2	13.9	161026RHT0046009
4527	24/07/17 19:00	16.7	83.7	21.9	13.9	161026RHT0046009
4528	24/07/17 19:30	16.5	85.3	21.7	14.0	161026RHT0046009
4529	24/07/17 20:00	16.6	86.5	21.5	14.3	161026RHT0046009
4530	24/07/17 20:30	16.5	86.5	21.4	14.2	161026RHT0046009
4531	24/07/17 21:00	16.5	86.3	21.2	14.2	161026RHT0046009
4532	24/07/17 21:30	16.5	85.4	21.1	14.0	161026RHT0046009
4533	24/07/17 22:00	16.6	85.6	21.1	14.2	161026RHT0046009
4534	24/07/17 22:30	16.6	85.4	21.0	14.1	161026RHT0046009
4535	24/07/17 23:00	16.8	84.2	20.9	14.1	161026RHT0046009
4536	24/07/17 23:30	16.9	83.2	20.9	14.0	161026RHT0046009
4537	25/07/17 00:00	16.9	83.4	20.8	14.1	161026RHT0046009
4538	25/07/17 00:30	16.9	82.7	20.7	13.9	161026RHT0046009
4539	25/07/17 01:00	16.8	83.3	20.6	13.9	161026RHT0046009
4540	25/07/17 01:30	16.8	83.1	20.6	13.9	161026RHT0046009
4541	25/07/17 02:00	16.7	83.2	20.5	13.8	161026RHT0046009
4542	25/07/17 02:30	16.6	83.8	20.4	13.8	161026RHT0046009
4543	25/07/17 03:00	16.4	84.7	20.3	13.8	161026RHT0046009
4544	25/07/17 03:30	16.2	85.8	20.2	13.8	161026RHT0046009
4545	25/07/17 04:00	16.2	85.7	20.1	13.8	161026RHT0046009
4546	25/07/17 04:30	16.2	85.3	20.1	13.7	161026RHT0046009
4547	25/07/17 05:00	16.1	85.8	20.0	13.7	161026RHT0046009
4548	25/07/17 05:30	16.0	85.8	19.9	13.6	161026RHT0046009
4549	25/07/17 06:00	15.9	88.9	19.8	14.1	161026RHT0046009
4550	25/07/17 06:30	15.9	90.8	19.6	14.4	161026RHT0046009
4551	25/07/17 07:00	15.9	92.3	19.5	14.7	161026RHT0046009
4552	25/07/17 07:30	16.1	92.6	19.4	14.9	161026RHT0046009
4553	25/07/17 08:00	16.2	91.0	19.5	14.7	161026RHT0046009
4554	25/07/17 08:30	16.8	89.4	19.7	15.0	161026RHT0046009

4555	25/07/17 09:00	17.5	81.5	20.2	14.3	161026RHT0046009
4556	25/07/17 09:30	19.2	74.9	21.0	14.6	161026RHT0046009
4557	25/07/17 10:00	20.0	70.1	21.8	14.4	161026RHT0046009
4558	25/07/17 10:30	21.1	66.1	22.6	14.5	161026RHT0046009
4559	25/07/17 11:00	22.5	61.4	23.6	14.7	161026RHT0046009
4560	25/07/17 11:30	25.1	53.4	25.2	15.0	161026RHT0046009
4561	25/07/17 12:00	25.8	51.1	26.8	14.9	161026RHT0046009
4562	25/07/17 12:30	25.5	52.3	28.8	15.0	161026RHT0046009
4563	25/07/17 13:00	27.4	47.8	31.9	15.4	161026RHT0046009
4564	25/07/17 13:30	27.7	47.8	33.9	15.6	161026RHT0046009
4565	25/07/17 14:00	27.3	47.2	34.6	15.1	161026RHT0046009
4566	25/07/17 14:30	24.0	56.3	32.6	14.8	161026RHT0046009
4567	25/07/17 15:00	26.2	52.3	32.5	15.7	161026RHT0046009
4568	25/07/17 15:30	26.2	51.3	32.5	15.4	161026RHT0046009
4569	25/07/17 16:00	22.6	61.7	31.0	14.9	161026RHT0046009
4570	25/07/17 16:30	21.6	65.1	29.7	14.8	161026RHT0046009
4571	25/07/17 17:00	20.0	70.8	28.4	14.5	161026RHT0046009
4572	25/07/17 17:30	19.4	71.0	27.2	14.0	161026RHT0046009
4573	25/07/17 18:00	18.4	75.0	26.1	13.9	161026RHT0046009
4574	25/07/17 18:30	17.1	85.5	24.9	14.6	161026RHT0046009
4575	25/07/17 19:00	17.1	90.9	24.1	15.6	161026RHT0046009
4576	25/07/17 19:30	17.3	86.9	23.8	15.1	161026RHT0046009
4577	25/07/17 20:00	17.5	81.8	23.6	14.4	161026RHT0046009
4578	25/07/17 20:30	17.2	80.9	23.3	13.9	161026RHT0046009
4579	25/07/17 21:00	17.3	80.9	23.1	14.0	161026RHT0046009
4580	25/07/17 21:30	17.5	80.2	22.9	14.0	161026RHT0046009
4581	25/07/17 22:00	17.6	79.9	22.8	14.1	161026RHT0046009
4582	25/07/17 22:30	17.5	80.3	22.5	14.1	161026RHT0046009
4583	25/07/17 23:00	17.4	80.3	22.4	14.0	161026RHT0046009
4584	25/07/17 23:30	17.5	80.3	22.3	14.1	161026RHT0046009
4585	26/07/17 00:00	17.3	81.2	22.1	14.0	161026RHT0046009
4586	26/07/17 00:30	17.2	81.2	22.0	13.9	161026RHT0046009
4587	26/07/17 01:00	17.1	81.1	21.8	13.8	161026RHT0046009
4588	26/07/17 01:30	16.9	82.1	21.7	13.8	161026RHT0046009
4589	26/07/17 02:00	17.0	82.2	21.6	13.9	161026RHT0046009
4590	26/07/17 02:30	16.8	82.6	21.4	13.8	161026RHT0046009
4591	26/07/17 03:00	16.8	82.7	21.3	13.8	161026RHT0046009
4592	26/07/17 03:30	16.6	83.2	21.2	13.7	161026RHT0046009
4593	26/07/17 04:00	16.5	83.9	21.0	13.8	161026RHT0046009
4594	26/07/17 04:30	16.5	84.0	20.9	13.8	161026RHT0046009
4595	26/07/17 05:00	16.4	84.2	20.8	13.7	161026RHT0046009
4596	26/07/17 05:30	16.4	84.2	20.7	13.7	161026RHT0046009
4597	26/07/17 06:00	16.4	84.3	20.6	13.7	161026RHT0046009
4598	26/07/17 06:30	16.3	85.6	20.5	13.9	161026RHT0046009
4599	26/07/17 07:00	15.6	97.5	20.3	15.2	161026RHT0046009
4600	26/07/17 07:30	15.6	99.7	20.2	15.6	161026RHT0046009
4601	26/07/17 08:00	15.9	100.0	20.2	15.9	161026RHT0046009
4602	26/07/17 08:30	16.5	99.4	20.3	16.4	161026RHT0046009
4603	26/07/17 09:00	16.9	99.8	20.4	16.9	161026RHT0046009

4604	26/07/17 09:30	17.4	98.7	20.8	17.2	161026RHT0046009
4605	26/07/17 10:00	17.9	95.6	21.3	17.2	161026RHT0046009
4606	26/07/17 10:30	18.7	96.9	22.1	18.2	161026RHT0046009
4607	26/07/17 11:00	19.0	94.7	22.8	18.1	161026RHT0046009
4608	26/07/17 11:30	20.0	97.9	23.5	19.7	161026RHT0046009
4609	26/07/17 12:00	21.2	86.4	24.6	18.8	161026RHT0046009
4610	26/07/17 12:30	23.4	65.9	26.0	16.7	161026RHT0046009
4611	26/07/17 13:00	23.4	60.5	27.1	15.3	161026RHT0046009
4612	26/07/17 13:30	23.7	58.3	28.3	15.0	161026RHT0046009
4613	26/07/17 14:00	23.6	59.8	28.7	15.3	161026RHT0046009
4614	26/07/17 14:30	22.5	63.4	28.5	15.2	161026RHT0046009
4615	26/07/17 15:00	21.6	65.3	28.3	14.8	161026RHT0046009
4616	26/07/17 15:30	20.8	66.9	27.5	14.4	161026RHT0046009
4617	26/07/17 16:00	20.1	68.6	26.7	14.1	161026RHT0046009
4618	26/07/17 16:30	19.7	70.0	26.0	14.1	161026RHT0046009
4619	26/07/17 17:00	19.0	70.5	25.3	13.5	161026RHT0046009
4620	26/07/17 17:30	18.4	74.2	24.6	13.7	161026RHT0046009
4621	26/07/17 18:00	18.0	77.0	24.0	13.9	161026RHT0046009
4622	26/07/17 18:30	17.6	78.9	23.5	13.9	161026RHT0046009
4623	26/07/17 19:00	17.5	78.6	23.0	13.7	161026RHT0046009
4624	26/07/17 19:30	17.5	78.9	22.8	13.8	161026RHT0046009
4625	26/07/17 20:00	17.2	79.7	22.5	13.7	161026RHT0046009
4626	26/07/17 20:30	17.3	80.0	22.2	13.8	161026RHT0046009
4627	26/07/17 21:00	17.3	80.3	22.1	13.9	161026RHT0046009
4628	26/07/17 21:30	17.1	81.4	21.9	13.9	161026RHT0046009
4629	26/07/17 22:00	17.1	81.7	21.7	13.9	161026RHT0046009
4630	26/07/17 22:30	17.0	82.2	21.5	13.9	161026RHT0046009
4631	26/07/17 23:00	16.9	82.8	21.4	14.0	161026RHT0046009
4632	26/07/17 23:30	16.8	83.1	21.3	13.9	161026RHT0046009
4633	27/07/17 00:00	17.0	83.1	21.2	14.1	161026RHT0046009
4634	27/07/17 00:30	16.8	83.4	21.0	14.0	161026RHT0046009
4635	27/07/17 01:00	16.9	83.6	21.0	14.1	161026RHT0046009
4636	27/07/17 01:30	16.6	85.2	20.8	14.1	161026RHT0046009
4637	27/07/17 02:00	16.5	85.2	20.7	14.0	161026RHT0046009
4638	27/07/17 02:30	16.5	85.2	20.6	14.0	161026RHT0046009
4639	27/07/17 03:00	16.5	85.8	20.5	14.1	161026RHT0046009
4640	27/07/17 03:30	16.3	86.6	20.4	14.1	161026RHT0046009
4641	27/07/17 04:00	16.2	87.1	20.3	14.0	161026RHT0046009
4642	27/07/17 04:30	16.2	87.2	20.3	14.1	161026RHT0046009
4643	27/07/17 05:00	16.1	88.1	20.2	14.1	161026RHT0046009
4644	27/07/17 05:30	16.2	88.2	20.1	14.2	161026RHT0046009
4645	27/07/17 06:00	16.1	89.5	20.0	14.4	161026RHT0046009
4646	27/07/17 06:30	16.0	90.8	19.9	14.5	161026RHT0046009
4647	27/07/17 07:00	16.1	89.5	19.9	14.4	161026RHT0046009
4648	27/07/17 07:30	16.6	87.7	20.0	14.5	161026RHT0046009
4649	27/07/17 08:00	16.9	85.2	20.2	14.4	161026RHT0046009
4650	27/07/17 08:30	17.6	82.9	20.5	14.7	161026RHT0046009
4651	27/07/17 09:00	18.3	79.4	21.1	14.7	161026RHT0046009
4652	27/07/17 09:30	18.7	77.5	21.7	14.7	161026RHT0046009

4653	27/07/17 10:00	20.2	72.5	22.6	15.1	161026RHT0046009
4654	27/07/17 10:30	21.5	68.8	23.7	15.5	161026RHT0046009
4655	27/07/17 11:00	22.3	65.9	24.9	15.6	161026RHT0046009
4656	27/07/17 11:30	23.4	60.7	26.1	15.4	161026RHT0046009
4657	27/07/17 12:00	24.5	58.4	28.5	15.8	161026RHT0046009
4658	27/07/17 12:30	24.7	56.1	29.8	15.4	161026RHT0046009
4659	27/07/17 13:00	24.7	55.0	30.7	15.1	161026RHT0046009
4660	27/07/17 13:30	24.0	56.2	30.8	14.7	161026RHT0046009
4661	27/07/17 14:00	24.0	56.5	30.9	14.8	161026RHT0046009
4662	27/07/17 14:30	24.7	54.8	30.9	15.0	161026RHT0046009
4663	27/07/17 15:00	24.5	55.8	31.1	15.1	161026RHT0046009
4664	27/07/17 15:30	22.9	59.6	30.4	14.6	161026RHT0046009
4665	27/07/17 16:00	21.2	64.2	29.3	14.2	161026RHT0046009
4666	27/07/17 16:30	20.4	66.1	28.2	13.9	161026RHT0046009
4667	27/07/17 17:00	19.8	69.6	27.1	14.1	161026RHT0046009
4668	27/07/17 17:30	18.8	73.6	25.8	14.0	161026RHT0046009
4669	27/07/17 18:00	18.3	75.6	25.0	13.9	161026RHT0046009
4670	27/07/17 18:30	17.8	77.3	24.5	13.8	161026RHT0046009
4671	27/07/17 19:00	17.8	78.3	24.0	14.0	161026RHT0046009
4672	27/07/17 19:30	17.8	78.0	23.7	13.9	161026RHT0046009
4673	27/07/17 20:00	17.9	79.5	23.3	14.3	161026RHT0046009
4674	27/07/17 20:30	16.8	80.4	22.7	13.4	161026RHT0046009
4675	27/07/17 21:00	16.4	82.0	22.0	13.3	161026RHT0046009
4676	27/07/17 21:30	16.8	80.6	21.9	13.4	161026RHT0046009
4677	27/07/17 22:00	17.0	80.3	21.9	13.6	161026RHT0046009
4678	27/07/17 22:30	17.0	81.0	21.8	13.7	161026RHT0046009
4679	27/07/17 23:00	17.1	81.2	21.7	13.8	161026RHT0046009
4680	27/07/17 23:30	17.1	81.6	21.6	13.9	161026RHT0046009
4681	28/07/17 00:00	17.3	80.8	21.5	14.0	161026RHT0046009
4682	28/07/17 00:30	17.2	80.6	21.5	13.8	161026RHT0046009
4683	28/07/17 01:00	17.1	81.2	21.4	13.8	161026RHT0046009
4684	28/07/17 01:30	17.0	81.3	21.3	13.8	161026RHT0046009
4685	28/07/17 02:00	16.9	81.7	21.2	13.7	161026RHT0046009
4686	28/07/17 02:30	16.8	82.4	21.0	13.8	161026RHT0046009
4687	28/07/17 03:00	16.6	83.4	20.9	13.8	161026RHT0046009
4688	28/07/17 03:30	16.5	84.1	20.8	13.8	161026RHT0046009
4689	28/07/17 04:00	16.4	84.4	20.7	13.8	161026RHT0046009
4690	28/07/17 04:30	16.3	86.5	20.6	14.0	161026RHT0046009
4691	28/07/17 05:00	16.2	86.6	20.5	14.0	161026RHT0046009
4692	28/07/17 05:30	16.3	86.1	20.4	14.0	161026RHT0046009
4693	28/07/17 06:00	16.2	86.7	20.4	14.0	161026RHT0046009
4694	28/07/17 06:30	16.1	87.6	20.3	14.0	161026RHT0046009
4695	28/07/17 07:00	16.1	88.1	20.2	14.1	161026RHT0046009
4696	28/07/17 07:30	16.3	86.6	20.2	14.1	161026RHT0046009
4697	28/07/17 08:00	16.6	84.9	20.3	14.0	161026RHT0046009
4698	28/07/17 08:30	17.0	82.9	20.5	14.1	161026RHT0046009
4699	28/07/17 09:00	17.8	79.5	21.0	14.2	161026RHT0046009
4700	28/07/17 09:30	18.7	76.8	21.6	14.5	161026RHT0046009
4701	28/07/17 10:00	19.6	72.8	22.3	14.6	161026RHT0046009

4702	28/07/17 10:30	21.8	65.0	23.2	14.9	161026RHT0046009
4703	28/07/17 11:00	21.5	65.7	24.1	14.8	161026RHT0046009
4704	28/07/17 11:30	21.3	68.1	24.8	15.2	161026RHT0046009
4705	28/07/17 12:00	23.3	61.4	26.1	15.5	161026RHT0046009
4706	28/07/17 12:30	25.3	55.8	28.3	15.8	161026RHT0046009
4707	28/07/17 13:00	25.4	53.6	30.4	15.3	161026RHT0046009
4708	28/07/17 13:30	23.6	56.0	30.3	14.3	161026RHT0046009
4709	28/07/17 14:00	23.5	55.8	30.2	14.2	161026RHT0046009
4710	28/07/17 14:30	24.7	53.1	30.8	14.5	161026RHT0046009
4711	28/07/17 15:00	23.9	54.4	30.3	14.1	161026RHT0046009
4712	28/07/17 15:30	25.5	50.2	30.4	14.4	161026RHT0046009
4713	28/07/17 16:00	25.8	49.0	30.2	14.3	161026RHT0046009
4714	28/07/17 16:30	24.8	51.1	29.2	14.0	161026RHT0046009
4715	28/07/17 17:00	20.7	63.4	27.4	13.5	161026RHT0046009
4716	28/07/17 17:30	18.6	71.6	25.8	13.4	161026RHT0046009
4717	28/07/17 18:00	17.5	75.5	24.6	13.1	161026RHT0046009
4718	28/07/17 18:30	16.8	82.7	23.6	13.8	161026RHT0046009
4719	28/07/17 19:00	16.4	84.9	22.9	13.9	161026RHT0046009
4720	28/07/17 19:30	17.0	83.6	22.6	14.2	161026RHT0046009
4721	28/07/17 20:00	17.4	81.4	22.6	14.2	161026RHT0046009
4722	28/07/17 20:30	17.3	81.3	22.4	14.1	161026RHT0046009
4723	28/07/17 21:00	17.2	81.2	22.3	13.9	161026RHT0046009
4724	28/07/17 21:30	17.3	81.2	22.2	14.0	161026RHT0046009
4725	28/07/17 22:00	17.1	81.9	22.0	14.0	161026RHT0046009
4726	28/07/17 22:30	17.0	82.6	21.8	14.0	161026RHT0046009
4727	28/07/17 23:00	17.0	83.0	21.7	14.1	161026RHT0046009
4728	28/07/17 23:30	17.0	83.0	21.6	14.1	161026RHT0046009
4729	29/07/17 00:00	17.0	83.0	21.4	14.1	161026RHT0046009
4730	29/07/17 00:30	16.8	83.9	21.3	14.1	161026RHT0046009
4731	29/07/17 01:00	16.9	83.6	21.2	14.1	161026RHT0046009
4732	29/07/17 01:30	16.6	84.8	21.0	14.0	161026RHT0046009
4733	29/07/17 02:00	16.5	85.6	20.9	14.1	161026RHT0046009
4734	29/07/17 02:30	16.4	86.2	20.8	14.1	161026RHT0046009
4735	29/07/17 03:00	16.3	85.9	20.7	13.9	161026RHT0046009
4736	29/07/17 03:30	16.3	85.6	20.5	13.9	161026RHT0046009
4737	29/07/17 04:00	16.3	85.8	20.5	13.9	161026RHT0046009
4738	29/07/17 04:30	16.4	85.6	20.4	14.0	161026RHT0046009
4739	29/07/17 05:00	16.4	86.0	20.4	14.1	161026RHT0046009
4740	29/07/17 05:30	16.5	84.7	20.4	13.9	161026RHT0046009
4741	29/07/17 06:00	16.5	84.6	20.3	13.9	161026RHT0046009
4742	29/07/17 06:30	16.5	84.5	20.3	13.9	161026RHT0046009
4743	29/07/17 07:00	16.5	84.8	20.2	13.9	161026RHT0046009
4744	29/07/17 07:30	16.7	85.0	20.3	14.2	161026RHT0046009
4745	29/07/17 08:00	16.9	84.3	20.4	14.2	161026RHT0046009
4746	29/07/17 08:30	17.1	83.1	20.5	14.2	161026RHT0046009
4747	29/07/17 09:00	17.7	81.4	20.9	14.5	161026RHT0046009
4748	29/07/17 09:30	18.4	78.0	21.4	14.5	161026RHT0046009
4749	29/07/17 10:00	18.0	86.3	21.7	15.7	161026RHT0046009
4750	29/07/17 10:30	17.5	98.4	21.8	17.2	161026RHT0046009

4751	29/07/17 11:00	18.0	99.3	22.2	17.9	161026RHT0046009
4752	29/07/17 11:30	18.8	92.1	22.7	17.5	161026RHT0046009
4753	29/07/17 12:00	19.8	90.9	23.6	18.3	161026RHT0046009
4754	29/07/17 12:30	19.4	94.1	23.7	18.4	161026RHT0046009
4755	29/07/17 13:00	20.1	76.6	24.2	15.9	161026RHT0046009
4756	29/07/17 13:30	19.9	71.7	24.4	14.6	161026RHT0046009
4757	29/07/17 14:00	19.9	70.9	24.3	14.5	161026RHT0046009
4758	29/07/17 14:30	19.5	71.5	24.2	14.2	161026RHT0046009
4759	29/07/17 15:00	19.8	70.4	24.2	14.3	161026RHT0046009
4760	29/07/17 15:30	19.8	69.7	24.2	14.1	161026RHT0046009
4761	29/07/17 16:00	20.0	68.4	24.1	14.0	161026RHT0046009
4762	29/07/17 16:30	19.7	69.0	24.0	13.8	161026RHT0046009
4763	29/07/17 17:00	19.4	70.0	23.7	13.8	161026RHT0046009
4764	29/07/17 17:30	19.0	71.4	23.2	13.7	161026RHT0046009
4765	29/07/17 18:00	18.2	73.1	22.7	13.3	161026RHT0046009
4766	29/07/17 18:30	17.1	76.7	22.0	13.0	161026RHT0046009
4767	29/07/17 19:00	16.2	80.6	21.0	12.9	161026RHT0046009
4768	29/07/17 19:30	15.7	82.8	20.4	12.8	161026RHT0046009
4769	29/07/17 20:00	15.4	85.3	20.0	12.9	161026RHT0046009
4770	29/07/17 20:30	15.1	86.0	19.7	12.8	161026RHT0046009
4771	29/07/17 21:00	15.3	88.0	19.6	13.3	161026RHT0046009
4772	29/07/17 21:30	16.3	85.1	19.9	13.8	161026RHT0046009
4773	29/07/17 22:00	16.5	83.4	20.0	13.7	161026RHT0046009
4774	29/07/17 22:30	16.6	83.1	20.0	13.7	161026RHT0046009
4775	29/07/17 23:00	16.6	83.1	20.0	13.7	161026RHT0046009
4776	29/07/17 23:30	16.7	81.9	20.0	13.6	161026RHT0046009
4777	30/07/17 00:00	16.8	80.8	20.0	13.5	161026RHT0046009
4778	30/07/17 00:30	16.6	81.3	19.9	13.4	161026RHT0046009
4779	30/07/17 01:00	16.6	82.3	19.9	13.6	161026RHT0046009
4780	30/07/17 01:30	16.5	82.2	19.9	13.5	161026RHT0046009
4781	30/07/17 02:00	16.5	81.9	19.8	13.4	161026RHT0046009
4782	30/07/17 02:30	16.4	81.6	19.8	13.2	161026RHT0046009
4783	30/07/17 03:00	16.4	82.1	19.7	13.3	161026RHT0046009
4784	30/07/17 03:30	16.3	82.2	19.6	13.3	161026RHT0046009
4785	30/07/17 04:00	16.3	82.2	19.6	13.3	161026RHT0046009
4786	30/07/17 04:30	16.2	82.6	19.6	13.2	161026RHT0046009
4787	30/07/17 05:00	16.2	82.4	19.5	13.2	161026RHT0046009
4788	30/07/17 05:30	16.1	83.1	19.4	13.2	161026RHT0046009
4789	30/07/17 06:00	16.0	83.1	19.4	13.1	161026RHT0046009
4790	30/07/17 06:30	16.0	83.0	19.4	13.1	161026RHT0046009
4791	30/07/17 07:00	16.2	82.6	19.4	13.2	161026RHT0046009
4792	30/07/17 07:30	16.5	81.6	19.5	13.3	161026RHT0046009
4793	30/07/17 08:00	17.2	79.2	19.8	13.6	161026RHT0046009
4794	30/07/17 08:30	18.4	75.5	20.3	14.0	161026RHT0046009
4795	30/07/17 09:00	19.3	71.8	21.1	14.1	161026RHT0046009
4796	30/07/17 09:30	20.3	67.7	22.1	14.1	161026RHT0046009
4797	30/07/17 10:00	23.4	60.0	23.9	15.2	161026RHT0046009
4798	30/07/17 10:30	25.5	51.6	27.7	14.8	161026RHT0046009
4799	30/07/17 11:00	24.5	56.0	30.5	15.1	161026RHT0046009

4800	30/07/17 11:30	25.3	53.8	32.7	15.3	161026RHT0046009
4801	30/07/17 12:00	26.6	50.8	34.4	15.6	161026RHT0046009
4802	30/07/17 12:30	26.9	49.3	35.6	15.4	161026RHT0046009
4803	30/07/17 13:00	27.2	47.8	36.6	15.2	161026RHT0046009
4804	30/07/17 13:30	28.1	45.3	37.4	15.2	161026RHT0046009
4805	30/07/17 14:00	28.6	43.8	37.8	15.1	161026RHT0046009
4806	30/07/17 14:30	29.2	42.4	37.8	15.1	161026RHT0046009
4807	30/07/17 15:00	29.2	41.7	37.4	14.9	161026RHT0046009
4808	30/07/17 15:30	28.9	42.9	36.4	15.0	161026RHT0046009
4809	30/07/17 16:00	28.5	43.0	35.1	14.7	161026RHT0046009
4810	30/07/17 16:30	26.4	46.9	33.3	14.1	161026RHT0046009
4811	30/07/17 17:00	22.5	57.1	31.0	13.6	161026RHT0046009
4812	30/07/17 17:30	19.9	66.0	29.1	13.4	161026RHT0046009
4813	30/07/17 18:00	18.5	71.5	27.5	13.2	161026RHT0046009
4814	30/07/17 18:30	17.5	76.2	26.1	13.3	161026RHT0046009
4815	30/07/17 19:00	17.1	79.2	25.1	13.5	161026RHT0046009
4816	30/07/17 19:30	16.8	81.0	24.4	13.5	161026RHT0046009
4817	30/07/17 20:00	16.7	81.3	23.8	13.5	161026RHT0046009
4818	30/07/17 20:30	16.6	81.3	23.3	13.4	161026RHT0046009
4819	30/07/17 21:00	16.3	82.3	22.9	13.3	161026RHT0046009
4820	30/07/17 21:30	16.0	82.8	22.4	13.1	161026RHT0046009
4821	30/07/17 22:00	16.0	83.9	22.0	13.3	161026RHT0046009
4822	30/07/17 22:30	15.6	83.9	21.6	12.9	161026RHT0046009
4823	30/07/17 23:00	15.9	86.7	21.4	13.7	161026RHT0046009
4824	30/07/17 23:30	16.2	85.7	21.4	13.8	161026RHT0046009
4825	31/07/17 00:00	15.8	86.1	21.0	13.5	161026RHT0046009
4826	31/07/17 00:30	16.2	87.2	21.1	14.1	161026RHT0046009
4827	31/07/17 01:00	16.7	84.9	21.2	14.1	161026RHT0046009
4828	31/07/17 01:30	16.9	84.0	21.3	14.2	161026RHT0046009
4829	31/07/17 02:00	16.9	83.8	21.3	14.1	161026RHT0046009
4830	31/07/17 02:30	16.9	83.1	21.3	14.0	161026RHT0046009
4831	31/07/17 03:00	16.8	83.7	21.2	14.0	161026RHT0046009
4832	31/07/17 03:30	16.8	84.2	21.1	14.1	161026RHT0046009
4833	31/07/17 04:00	16.7	84.7	21.0	14.1	161026RHT0046009
4834	31/07/17 04:30	16.6	85.0	21.0	14.1	161026RHT0046009
4835	31/07/17 05:00	16.5	86.0	20.9	14.1	161026RHT0046009
4836	31/07/17 05:30	16.5	85.3	20.8	14.0	161026RHT0046009
4837	31/07/17 06:00	16.4	85.9	20.7	14.0	161026RHT0046009
4838	31/07/17 06:30	16.4	85.6	20.6	14.0	161026RHT0046009
4839	31/07/17 07:00	16.5	85.6	20.6	14.1	161026RHT0046009
4840	31/07/17 07:30	16.8	85.2	20.7	14.3	161026RHT0046009
4841	31/07/17 08:00	17.2	84.3	20.9	14.5	161026RHT0046009
4842	31/07/17 08:30	17.5	83.0	21.1	14.6	161026RHT0046009
4843	31/07/17 09:00	17.9	81.8	21.5	14.7	161026RHT0046009
4844	31/07/17 09:30	18.7	78.4	22.1	14.9	161026RHT0046009
4845	31/07/17 10:00	19.6	75.3	23.0	15.1	161026RHT0046009
4846	31/07/17 10:30	21.5	68.6	24.3	15.5	161026RHT0046009
4847	31/07/17 11:00	23.0	62.1	26.4	15.4	161026RHT0046009
4848	31/07/17 11:30	25.4	56.8	29.5	16.2	161026RHT0046009

4849	31/07/17 12:00	27.8	49.4	32.9	16.2	161026RHT0046009
4850	31/07/17 12:30	28.2	47.4	35.0	16.0	161026RHT0046009
4851	31/07/17 13:00	28.1	47.1	36.4	15.8	161026RHT0046009
4852	31/07/17 13:30	28.3	46.8	37.2	15.8	161026RHT0046009
4853	31/07/17 14:00	27.7	48.4	37.4	15.8	161026RHT0046009
4854	31/07/17 14:30	28.1	46.3	37.4	15.5	161026RHT0046009
4855	31/07/17 15:00	28.0	46.7	36.8	15.5	161026RHT0046009
4856	31/07/17 15:30	28.2	46.0	35.9	15.5	161026RHT0046009
4857	31/07/17 16:00	28.5	45.0	34.9	15.4	161026RHT0046009
4858	31/07/17 16:30	25.9	50.4	33.2	14.8	161026RHT0046009
4859	31/07/17 17:00	22.5	59.5	30.9	14.2	161026RHT0046009
4860	31/07/17 17:30	20.0	67.5	29.1	13.8	161026RHT0046009
4861	31/07/17 18:00	18.9	70.9	27.7	13.5	161026RHT0046009
4862	31/07/17 18:30	18.2	73.6	26.5	13.4	161026RHT0046009
4863	31/07/17 19:00	18.0	74.5	25.5	13.4	161026RHT0046009
4864	31/07/17 19:30	17.8	76.0	24.9	13.5	161026RHT0046009
4865	31/07/17 20:00	17.4	76.9	24.3	13.3	161026RHT0046009
4866	31/07/17 20:30	17.1	78.7	23.8	13.4	161026RHT0046009
4867	31/07/17 21:00	16.9	79.9	23.3	13.4	161026RHT0046009
4868	31/07/17 21:30	16.6	81.3	22.9	13.4	161026RHT0046009
4869	31/07/17 22:00	16.5	82.3	22.5	13.5	161026RHT0046009
4870	31/07/17 22:30	16.3	83.5	22.2	13.5	161026RHT0046009
4871	31/07/17 23:00	16.6	84.2	21.9	13.9	161026RHT0046009
4872	31/07/17 23:30	16.9	83.5	22.0	14.1	161026RHT0046009
4873	1/08/17 00:00	17.1	83.0	22.0	14.2	161026RHT0046009
4874	1/08/17 00:30	17.2	82.9	22.0	14.3	161026RHT0046009
4875	1/08/17 01:00	17.3	82.4	21.9	14.3	161026RHT0046009
4876	1/08/17 01:30	17.2	83.1	21.9	14.3	161026RHT0046009
4877	1/08/17 02:00	17.2	82.9	21.8	14.3	161026RHT0046009
4878	1/08/17 02:30	17.1	83.1	21.7	14.2	161026RHT0046009
4879	1/08/17 03:00	16.9	84.7	21.6	14.3	161026RHT0046009
4880	1/08/17 03:30	16.7	85.2	21.6	14.2	161026RHT0046009
4881	1/08/17 04:00	16.8	85.2	21.4	14.3	161026RHT0046009
4882	1/08/17 04:30	16.9	84.4	21.4	14.3	161026RHT0046009
4883	1/08/17 05:00	16.8	85.2	21.3	14.3	161026RHT0046009
4884	1/08/17 05:30	16.9	84.6	21.3	14.3	161026RHT0046009
4885	1/08/17 06:00	16.8	85.4	21.1	14.3	161026RHT0046009
4886	1/08/17 06:30	16.9	85.2	21.0	14.4	161026RHT0046009
4887	1/08/17 07:00	16.8	85.9	20.9	14.4	161026RHT0046009
4888	1/08/17 07:30	17.0	85.9	20.9	14.6	161026RHT0046009
4889	1/08/17 08:00	17.3	86.2	21.0	15.0	161026RHT0046009
4890	1/08/17 08:30	17.9	83.8	21.2	15.1	161026RHT0046009
4891	1/08/17 09:00	17.6	85.7	21.4	15.2	161026RHT0046009
4892	1/08/17 09:30	18.1	83.2	21.7	15.2	161026RHT0046009
4893	1/08/17 10:00	18.5	81.3	22.3	15.2	161026RHT0046009
4894	1/08/17 10:30	19.1	78.2	22.9	15.2	161026RHT0046009
4895	1/08/17 11:00	20.3	74.0	23.6	15.5	161026RHT0046009
4896	1/08/17 11:30	22.4	68.0	25.1	16.2	161026RHT0046009
4897	1/08/17 12:00	23.5	63.7	27.2	16.2	161026RHT0046009

4898	1/08/17 12:30	24.9	58.2	29.1	16.1	161026RHT0046009
4899	1/08/17 13:00	24.8	58.8	30.4	16.2	161026RHT0046009
4900	1/08/17 13:30	25.2	57.0	31.3	16.1	161026RHT0046009
4901	1/08/17 14:00	24.7	58.3	31.7	16.0	161026RHT0046009
4902	1/08/17 14:30	25.6	60.4	32.4	17.4	161026RHT0046009
4903	1/08/17 15:00	25.8	56.2	32.4	16.4	161026RHT0046009
4904	1/08/17 15:30	26.2	55.7	32.2	16.6	161026RHT0046009
4905	1/08/17 16:00	26.7	52.3	31.8	16.1	161026RHT0046009
4906	1/08/17 16:30	24.1	57.0	30.2	15.0	161026RHT0046009
4907	1/08/17 17:00	21.3	65.7	28.5	14.6	161026RHT0046009
4908	1/08/17 17:30	19.1	73.4	26.9	14.2	161026RHT0046009
4909	1/08/17 18:00	18.1	78.0	25.7	14.2	161026RHT0046009
4910	1/08/17 18:30	17.4	84.8	24.8	14.8	161026RHT0046009
4911	1/08/17 19:00	17.4	84.5	24.3	14.8	161026RHT0046009
4912	1/08/17 19:30	17.4	83.4	24.0	14.6	161026RHT0046009
4913	1/08/17 20:00	17.3	83.4	23.7	14.5	161026RHT0046009
4914	1/08/17 20:30	17.2	84.2	23.4	14.5	161026RHT0046009
4915	1/08/17 21:00	17.3	84.0	23.2	14.6	161026RHT0046009
4916	1/08/17 21:30	17.3	84.7	23.0	14.7	161026RHT0046009
4917	1/08/17 22:00	17.3	82.8	22.8	14.3	161026RHT0046009
4918	1/08/17 22:30	17.1	82.9	22.5	14.2	161026RHT0046009
4919	1/08/17 23:00	17.2	83.0	22.3	14.3	161026RHT0046009
4920	1/08/17 23:30	17.1	83.3	22.2	14.2	161026RHT0046009
4921	2/08/17 00:00	16.8	85.2	22.0	14.3	161026RHT0046009
4922	2/08/17 00:30	16.8	85.2	21.9	14.3	161026RHT0046009
4923	2/08/17 01:00	16.6	85.6	21.8	14.2	161026RHT0046009
4924	2/08/17 01:30	16.3	86.9	21.6	14.1	161026RHT0046009
4925	2/08/17 02:00	16.2	87.7	21.4	14.2	161026RHT0046009
4926	2/08/17 02:30	16.2	87.9	21.3	14.2	161026RHT0046009
4927	2/08/17 03:00	16.2	88.1	21.2	14.2	161026RHT0046009
4928	2/08/17 03:30	16.4	88.7	21.1	14.5	161026RHT0046009
4929	2/08/17 04:00	16.3	88.1	21.0	14.3	161026RHT0046009
4930	2/08/17 04:30	16.1	89.2	20.9	14.3	161026RHT0046009
4931	2/08/17 05:00	16.0	90.1	20.8	14.4	161026RHT0046009
4932	2/08/17 05:30	15.8	91.2	20.6	14.4	161026RHT0046009
4933	2/08/17 06:00	15.8	91.4	20.5	14.4	161026RHT0046009
4934	2/08/17 06:30	15.6	93.5	20.3	14.6	161026RHT0046009
4935	2/08/17 07:00	15.8	94.5	20.2	14.9	161026RHT0046009
4936	2/08/17 07:30	16.0	94.9	20.1	15.2	161026RHT0046009
4937	2/08/17 08:00	16.6	93.5	20.4	15.5	161026RHT0046009
4938	2/08/17 08:30	17.1	87.3	20.7	15.0	161026RHT0046009
4939	2/08/17 09:00	17.4	85.4	21.2	14.9	161026RHT0046009
4940	2/08/17 09:30	18.0	83.2	21.7	15.1	161026RHT0046009
4941	2/08/17 10:00	18.6	79.9	22.3	15.1	161026RHT0046009
4942	2/08/17 10:30	19.2	77.5	23.1	15.2	161026RHT0046009
4943	2/08/17 11:00	20.0	74.0	23.7	15.2	161026RHT0046009
4944	2/08/17 11:30	20.8	70.8	24.5	15.3	161026RHT0046009
4945	2/08/17 12:00	21.2	69.3	25.3	15.4	161026RHT0046009
4946	2/08/17 12:30	22.3	66.2	26.3	15.7	161026RHT0046009

4947	2/08/17 13:00	23.4	62.1	27.9	15.7	161026RHT0046009
4948	2/08/17 13:30	24.4	56.8	28.7	15.3	161026RHT0046009
4949	2/08/17 14:00	24.3	58.1	29.0	15.5	161026RHT0046009
4950	2/08/17 14:30	26.0	54.7	29.7	16.2	161026RHT0046009
4951	2/08/17 15:00	28.5	47.5	31.3	16.3	161026RHT0046009
4952	2/08/17 15:30	28.4	46.7	31.8	15.9	161026RHT0046009
4953	2/08/17 16:00	27.8	47.2	31.3	15.5	161026RHT0046009
4954	2/08/17 16:30	24.8	53.0	29.7	14.6	161026RHT0046009
4955	2/08/17 17:00	21.5	62.7	27.9	14.1	161026RHT0046009
4956	2/08/17 17:30	19.0	71.6	26.1	13.7	161026RHT0046009
4957	2/08/17 18:00	17.6	77.6	24.8	13.6	161026RHT0046009
4958	2/08/17 18:30	16.8	81.7	23.8	13.7	161026RHT0046009
4959	2/08/17 19:00	16.8	83.5	23.1	14.0	161026RHT0046009
4960	2/08/17 19:30	17.3	81.9	23.0	14.2	161026RHT0046009
4961	2/08/17 20:00	17.5	80.9	22.9	14.2	161026RHT0046009
4962	2/08/17 20:30	17.5	80.9	22.8	14.2	161026RHT0046009
4963	2/08/17 21:00	17.5	81.3	22.6	14.3	161026RHT0046009
4964	2/08/17 21:30	17.5	81.6	22.5	14.3	161026RHT0046009
4965	2/08/17 22:00	17.6	80.9	22.3	14.3	161026RHT0046009
4966	2/08/17 22:30	17.5	81.2	22.1	14.2	161026RHT0046009
4967	2/08/17 23:00	17.2	82.5	22.0	14.2	161026RHT0046009
4968	2/08/17 23:30	17.2	82.9	21.8	14.3	161026RHT0046009
4969	3/08/17 00:00	17.0	84.0	21.7	14.3	161026RHT0046009
4970	3/08/17 00:30	16.8	85.3	21.5	14.3	161026RHT0046009
4971	3/08/17 01:00	16.5	87.1	21.3	14.3	161026RHT0046009
4972	3/08/17 01:30	16.2	88.2	21.2	14.2	161026RHT0046009
4973	3/08/17 02:00	15.9	89.1	20.9	14.1	161026RHT0046009
4974	3/08/17 02:30	15.9	90.1	20.7	14.3	161026RHT0046009
4975	3/08/17 03:00	16.0	90.4	20.6	14.4	161026RHT0046009
4976	3/08/17 03:30	15.8	92.0	20.4	14.5	161026RHT0046009
4977	3/08/17 04:00	16.0	91.9	20.3	14.7	161026RHT0046009
4978	3/08/17 04:30	15.9	91.2	20.3	14.5	161026RHT0046009
4979	3/08/17 05:00	15.9	91.4	20.2	14.5	161026RHT0046009
4980	3/08/17 05:30	15.9	91.8	20.1	14.6	161026RHT0046009
4981	3/08/17 06:00	15.7	92.4	20.0	14.5	161026RHT0046009
4982	3/08/17 06:30	15.9	91.9	20.0	14.6	161026RHT0046009
4983	3/08/17 07:00	16.0	90.0	20.0	14.4	161026RHT0046009
4984	3/08/17 07:30	16.2	88.8	20.0	14.3	161026RHT0046009
4985	3/08/17 08:00	16.7	87.3	20.2	14.6	161026RHT0046009
4986	3/08/17 08:30	17.1	84.9	20.4	14.5	161026RHT0046009
4987	3/08/17 09:00	17.5	82.0	20.8	14.4	161026RHT0046009
4988	3/08/17 09:30	18.1	79.7	21.4	14.5	161026RHT0046009
4989	3/08/17 10:00	18.8	76.0	21.9	14.5	161026RHT0046009
4990	3/08/17 10:30	19.6	73.4	22.5	14.7	161026RHT0046009
4991	3/08/17 11:00	20.4	70.4	23.4	14.8	161026RHT0046009
4992	3/08/17 11:30	19.8	72.1	23.6	14.6	161026RHT0046009
4993	3/08/17 12:00	20.5	69.8	24.3	14.8	161026RHT0046009
4994	3/08/17 12:30	22.3	65.9	25.1	15.6	161026RHT0046009
4995	3/08/17 13:00	24.8	58.0	27.2	16.0	161026RHT0046009

4996	3/08/17 13:30	24.9	55.8	28.3	15.5	161026RHT0046009
4997	3/08/17 14:00	26.9	50.6	29.5	15.8	161026RHT0046009
4998	3/08/17 14:30	27.7	48.1	31.1	15.7	161026RHT0046009
4999	3/08/17 15:00	27.8	46.9	32.0	15.4	161026RHT0046009
5000	3/08/17 15:30	26.4	51.2	31.6	15.5	161026RHT0046009
5001	3/08/17 16:00	23.1	58.5	30.0	14.5	161026RHT0046009
5002	3/08/17 16:30	20.7	65.5	28.7	14.0	161026RHT0046009
5003	3/08/17 17:00	19.3	70.8	27.2	13.9	161026RHT0046009
5004	3/08/17 17:30	18.4	74.3	25.9	13.7	161026RHT0046009
5005	3/08/17 18:00	17.8	76.9	25.0	13.7	161026RHT0046009
5006	3/08/17 18:30	17.7	78.4	24.4	13.9	161026RHT0046009
5007	3/08/17 19:00	17.6	79.7	23.9	14.0	161026RHT0046009
5008	3/08/17 19:30	17.7	80.0	23.6	14.2	161026RHT0046009
5009	3/08/17 20:00	17.6	80.8	23.3	14.3	161026RHT0046009
5010	3/08/17 20:30	17.4	82.5	23.0	14.4	161026RHT0046009
5011	3/08/17 21:00	17.2	84.0	22.7	14.5	161026RHT0046009
5012	3/08/17 21:30	17.0	85.3	22.4	14.5	161026RHT0046009
5013	3/08/17 22:00	16.9	85.2	22.2	14.4	161026RHT0046009
5014	3/08/17 22:30	16.8	85.8	22.0	14.4	161026RHT0046009
5015	3/08/17 23:00	16.9	85.4	21.8	14.4	161026RHT0046009
5016	3/08/17 23:30	17.0	84.8	21.7	14.4	161026RHT0046009
5017	4/08/17 00:00	16.8	86.5	21.5	14.5	161026RHT0046009
5018	4/08/17 00:30	16.6	88.2	21.3	14.6	161026RHT0046009
5019	4/08/17 01:00	16.7	89.5	21.0	15.0	161026RHT0046009
5020	4/08/17 01:30	16.8	88.1	20.9	14.8	161026RHT0046009
5021	4/08/17 02:00	16.7	86.6	20.9	14.5	161026RHT0046009
5022	4/08/17 02:30	16.5	86.7	20.8	14.3	161026RHT0046009
5023	4/08/17 03:00	16.3	88.1	20.6	14.3	161026RHT0046009
5024	4/08/17 03:30	16.1	89.2	20.5	14.3	161026RHT0046009
5025	4/08/17 04:00	15.9	90.5	20.3	14.3	161026RHT0046009
5026	4/08/17 04:30	15.5	92.8	20.1	14.3	161026RHT0046009
5027	4/08/17 05:00	15.6	92.8	20.0	14.4	161026RHT0046009
5028	4/08/17 05:30	15.5	93.3	19.9	14.4	161026RHT0046009
5029	4/08/17 06:00	15.5	92.9	19.8	14.4	161026RHT0046009
5030	4/08/17 06:30	15.5	94.2	19.7	14.6	161026RHT0046009
5031	4/08/17 07:00	15.2	98.9	19.5	15.0	161026RHT0046009
5032	4/08/17 07:30	15.1	99.8	19.4	15.1	161026RHT0046009
5033	4/08/17 08:00	15.3	99.4	19.4	15.2	161026RHT0046009
5034	4/08/17 08:30	15.8	99.0	19.7	15.6	161026RHT0046009
5035	4/08/17 09:00	16.5	99.0	20.1	16.3	161026RHT0046009
5036	4/08/17 09:30	17.5	98.3	20.8	17.2	161026RHT0046009
5037	4/08/17 10:00	18.5	96.6	21.7	17.9	161026RHT0046009
5038	4/08/17 10:30	19.7	74.2	22.4	15.0	161026RHT0046009
5039	4/08/17 11:00	20.7	69.6	23.5	14.9	161026RHT0046009
5040	4/08/17 11:30	22.0	66.2	24.6	15.4	161026RHT0046009
5041	4/08/17 12:00	22.5	62.4	25.4	15.0	161026RHT0046009
5042	4/08/17 12:30	23.0	62.3	26.3	15.4	161026RHT0046009
5043	4/08/17 13:00	24.9	57.8	27.8	16.0	161026RHT0046009
5044	4/08/17 13:30	25.1	54.5	30.0	15.3	161026RHT0046009

5045	4/08/17 14:00	28.0	47.3	32.2	15.7	161026RHT0046009
5046	4/08/17 14:30	28.5	45.4	33.6	15.5	161026RHT0046009
5047	4/08/17 15:00	28.5	45.3	34.0	15.5	161026RHT0046009
5048	4/08/17 15:30	27.0	48.2	33.4	15.1	161026RHT0046009
5049	4/08/17 16:00	25.6	51.8	32.0	15.0	161026RHT0046009
5050	4/08/17 16:30	22.0	61.2	30.0	14.2	161026RHT0046009
5051	4/08/17 17:00	20.1	68.6	28.3	14.1	161026RHT0046009
5052	4/08/17 17:30	19.2	72.4	27.2	14.1	161026RHT0046009
5053	4/08/17 18:00	18.4	75.7	26.0	14.0	161026RHT0046009
5054	4/08/17 18:30	18.1	77.8	25.2	14.2	161026RHT0046009
5055	4/08/17 19:00	17.8	79.5	24.6	14.2	161026RHT0046009
5056	4/08/17 19:30	17.5	80.5	24.2	14.1	161026RHT0046009
5057	4/08/17 20:00	17.4	81.1	23.8	14.1	161026RHT0046009
5058	4/08/17 20:30	17.5	80.6	23.5	14.1	161026RHT0046009
5059	4/08/17 21:00	17.4	80.8	23.2	14.1	161026RHT0046009
5060	4/08/17 21:30	17.3	81.6	22.9	14.1	161026RHT0046009
5061	4/08/17 22:00	17.2	82.5	22.7	14.2	161026RHT0046009
5062	4/08/17 22:30	17.0	83.4	22.5	14.2	161026RHT0046009
5063	4/08/17 23:00	16.9	84.0	22.3	14.2	161026RHT0046009
5064	4/08/17 23:30	16.6	86.7	22.0	14.4	161026RHT0046009
5065	5/08/17 00:00	16.3	88.5	21.7	14.4	161026RHT0046009
5066	5/08/17 00:30	16.3	88.1	21.6	14.3	161026RHT0046009
5067	5/08/17 01:00	16.1	90.8	21.2	14.6	161026RHT0046009
5068	5/08/17 01:30	16.1	91.0	21.1	14.6	161026RHT0046009
5069	5/08/17 02:00	15.9	92.7	20.7	14.7	161026RHT0046009
5070	5/08/17 02:30	15.9	93.5	20.5	14.9	161026RHT0046009
5071	5/08/17 03:00	15.7	94.4	20.3	14.8	161026RHT0046009
5072	5/08/17 03:30	15.6	94.9	20.1	14.8	161026RHT0046009
5073	5/08/17 04:00	15.4	95.2	20.0	14.6	161026RHT0046009
5074	5/08/17 04:30	15.4	95.1	19.9	14.6	161026RHT0046009
5075	5/08/17 05:00	15.3	94.1	19.9	14.4	161026RHT0046009
5076	5/08/17 05:30	15.2	94.3	19.7	14.3	161026RHT0046009
5077	5/08/17 06:00	15.1	95.7	19.6	14.4	161026RHT0046009
5078	5/08/17 06:30	15.2	96.3	19.5	14.6	161026RHT0046009
5079	5/08/17 07:00	15.0	96.7	19.3	14.5	161026RHT0046009
5080	5/08/17 07:30	15.0	96.7	19.2	14.5	161026RHT0046009
5081	5/08/17 08:00	15.7	95.1	19.5	14.9	161026RHT0046009
5082	5/08/17 08:30	16.5	85.4	19.9	14.0	161026RHT0046009
5083	5/08/17 09:00	17.1	83.4	20.4	14.3	161026RHT0046009
5084	5/08/17 09:30	18.2	79.7	21.0	14.6	161026RHT0046009
5085	5/08/17 10:00	18.9	77.1	21.9	14.8	161026RHT0046009
5086	5/08/17 10:30	18.8	76.3	22.3	14.5	161026RHT0046009
5087	5/08/17 11:00	18.8	76.0	22.6	14.5	161026RHT0046009
5088	5/08/17 11:30	19.6	73.3	23.2	14.7	161026RHT0046009
5089	5/08/17 12:00	21.1	68.0	24.1	15.0	161026RHT0046009
5090	5/08/17 12:30	21.2	66.1	24.8	14.6	161026RHT0046009
5091	5/08/17 13:00	21.6	66.1	25.4	15.0	161026RHT0046009
5092	5/08/17 13:30	21.3	66.3	25.3	14.8	161026RHT0046009
5093	5/08/17 14:00	20.2	68.8	25.0	14.3	161026RHT0046009

5094	5/08/17 14:30	19.3	73.2	24.4	14.4	161026RHT0046009
5095	5/08/17 15:00	18.6	76.3	23.9	14.3	161026RHT0046009
5096	5/08/17 15:30	18.7	75.8	23.6	14.3	161026RHT0046009
5097	5/08/17 16:00	18.6	76.9	23.4	14.5	161026RHT0046009
5098	5/08/17 16:30	18.2	77.8	23.1	14.3	161026RHT0046009
5099	5/08/17 17:00	18.0	78.6	22.8	14.2	161026RHT0046009
5100	5/08/17 17:30	17.8	79.4	22.4	14.2	161026RHT0046009
5101	5/08/17 18:00	17.3	81.2	22.0	14.0	161026RHT0046009
5102	5/08/17 18:30	17.1	82.3	21.7	14.1	161026RHT0046009
5103	5/08/17 19:00	17.0	83.8	21.4	14.2	161026RHT0046009
5104	5/08/17 19:30	16.9	85.3	21.2	14.4	161026RHT0046009
5105	5/08/17 20:00	16.7	86.4	21.0	14.4	161026RHT0046009
5106	5/08/17 20:30	16.8	85.6	20.9	14.4	161026RHT0046009
5107	5/08/17 21:00	16.7	86.6	20.7	14.5	161026RHT0046009
5108	5/08/17 21:30	16.6	87.1	20.6	14.4	161026RHT0046009
5109	5/08/17 22:00	16.5	87.6	20.4	14.4	161026RHT0046009
5110	5/08/17 22:30	16.4	87.5	20.3	14.3	161026RHT0046009
5111	5/08/17 23:00	16.3	87.8	20.2	14.3	161026RHT0046009
5112	5/08/17 23:30	16.2	89.3	20.1	14.4	161026RHT0046009
5113	6/08/17 00:00	16.3	90.2	20.0	14.7	161026RHT0046009
5114	6/08/17 00:30	16.1	92.3	19.9	14.8	161026RHT0046009
5115	6/08/17 01:00	15.9	93.3	19.7	14.8	161026RHT0046009
5116	6/08/17 01:30	15.6	94.5	19.5	14.7	161026RHT0046009
5117	6/08/17 02:00	15.5	95.2	19.3	14.7	161026RHT0046009
5118	6/08/17 02:30	15.5	95.2	19.2	14.7	161026RHT0046009
5119	6/08/17 03:00	15.6	95.4	19.2	14.9	161026RHT0046009
5120	6/08/17 03:30	15.5	95.7	19.1	14.8	161026RHT0046009
5121	6/08/17 04:00	15.5	96.1	19.0	14.9	161026RHT0046009
5122	6/08/17 04:30	15.4	96.5	18.9	14.8	161026RHT0046009
5123	6/08/17 05:00	15.5	96.6	18.9	15.0	161026RHT0046009
5124	6/08/17 05:30	15.5	96.8	18.8	15.0	161026RHT0046009
5125	6/08/17 06:00	15.5	97.0	18.8	15.0	161026RHT0046009
5126	6/08/17 06:30	15.5	97.4	18.7	15.1	161026RHT0046009
5127	6/08/17 07:00	15.5	97.9	18.7	15.2	161026RHT0046009
5128	6/08/17 07:30	15.7	98.4	18.7	15.4	161026RHT0046009
5129	6/08/17 08:00	16.2	98.8	18.9	16.0	161026RHT0046009
5130	6/08/17 08:30	16.7	97.8	19.2	16.3	161026RHT0046009
5131	6/08/17 09:00	17.1	93.6	19.6	16.1	161026RHT0046009
5132	6/08/17 09:30	17.9	85.7	20.2	15.5	161026RHT0046009
5133	6/08/17 10:00	18.6	83.3	20.9	15.7	161026RHT0046009
5134	6/08/17 10:30	19.0	79.8	21.7	15.4	161026RHT0046009
5135	6/08/17 11:00	19.3	78.2	22.3	15.4	161026RHT0046009
5136	6/08/17 11:30	19.0	79.1	22.5	15.3	161026RHT0046009
5137	6/08/17 12:00	18.9	79.6	22.6	15.3	161026RHT0046009
5138	6/08/17 12:30	19.4	77.0	22.9	15.3	161026RHT0046009
5139	6/08/17 13:00	19.1	76.3	23.0	14.8	161026RHT0046009
5140	6/08/17 13:30	19.5	74.1	23.3	14.8	161026RHT0046009
5141	6/08/17 14:00	19.5	72.8	23.6	14.5	161026RHT0046009
5142	6/08/17 14:30	19.9	70.7	23.7	14.4	161026RHT0046009

5143	6/08/17 15:00	19.9	69.5	23.9	14.2	161026RHT0046009
5144	6/08/17 15:30	19.7	69.3	23.9	13.9	161026RHT0046009
5145	6/08/17 16:00	20.1	68.4	23.9	14.1	161026RHT0046009
5146	6/08/17 16:30	19.9	68.7	23.8	14.0	161026RHT0046009
5147	6/08/17 17:00	19.4	70.2	23.4	13.8	161026RHT0046009
5148	6/08/17 17:30	18.6	72.1	23.0	13.5	161026RHT0046009
5149	6/08/17 18:00	17.8	75.6	22.3	13.4	161026RHT0046009
5150	6/08/17 18:30	17.5	77.8	21.8	13.6	161026RHT0046009
5151	6/08/17 19:00	17.2	80.7	21.3	13.9	161026RHT0046009
5152	6/08/17 19:30	17.1	82.1	21.0	14.0	161026RHT0046009
5153	6/08/17 20:00	17.0	82.7	20.8	14.0	161026RHT0046009
5154	6/08/17 20:30	17.1	83.4	20.6	14.3	161026RHT0046009
5155	6/08/17 21:00	16.9	84.4	20.4	14.3	161026RHT0046009
5156	6/08/17 21:30	16.9	84.8	20.3	14.3	161026RHT0046009
5157	6/08/17 22:00	16.9	84.6	20.2	14.3	161026RHT0046009
5158	6/08/17 22:30	16.9	84.7	20.1	14.3	161026RHT0046009
5159	6/08/17 23:00	16.7	85.2	20.0	14.2	161026RHT0046009
5160	6/08/17 23:30	16.9	84.3	20.0	14.2	161026RHT0046009
5161	7/08/17 00:00	16.7	85.0	19.9	14.2	161026RHT0046009
5162	7/08/17 00:30	16.5	86.5	19.8	14.2	161026RHT0046009
5163	7/08/17 01:00	16.6	86.3	19.7	14.3	161026RHT0046009
5164	7/08/17 01:30	16.4	86.5	19.6	14.1	161026RHT0046009
5165	7/08/17 02:00	16.2	87.3	19.6	14.1	161026RHT0046009
5166	7/08/17 02:30	16.1	87.6	19.5	14.0	161026RHT0046009
5167	7/08/17 03:00	16.1	87.6	19.5	14.0	161026RHT0046009
5168	7/08/17 03:30	16.1	87.5	19.4	14.0	161026RHT0046009
5169	7/08/17 04:00	16.2	87.2	19.3	14.1	161026RHT0046009
5170	7/08/17 04:30	15.9	88.2	19.3	13.9	161026RHT0046009
5171	7/08/17 05:00	15.9	88.5	19.2	14.0	161026RHT0046009
5172	7/08/17 05:30	15.6	89.2	19.1	13.8	161026RHT0046009
5173	7/08/17 06:00	15.6	89.6	19.1	13.9	161026RHT0046009
5174	7/08/17 06:30	15.7	89.3	19.0	13.9	161026RHT0046009
5175	7/08/17 07:00	16.0	88.5	19.1	14.1	161026RHT0046009
5176	7/08/17 07:30	16.6	84.8	19.3	14.0	161026RHT0046009
5177	7/08/17 08:00	17.1	83.6	19.6	14.3	161026RHT0046009
5178	7/08/17 08:30	17.5	81.0	19.9	14.2	161026RHT0046009
5179	7/08/17 09:00	18.0	79.9	20.3	14.5	161026RHT0046009
5180	7/08/17 09:30	18.9	76.0	20.9	14.6	161026RHT0046009
5181	7/08/17 10:00	19.6	72.6	21.8	14.5	161026RHT0046009
5182	7/08/17 10:30	20.6	70.6	22.8	15.1	161026RHT0046009
5183	7/08/17 11:00	20.9	69.6	23.6	15.1	161026RHT0046009
5184	7/08/17 11:30	21.8	66.3	24.5	15.2	161026RHT0046009
5185	7/08/17 12:00	24.7	57.5	26.9	15.7	161026RHT0046009
5186	7/08/17 12:30	28.1	49.0	30.0	16.4	161026RHT0046009
5187	7/08/17 13:00	27.7	48.1	31.2	15.7	161026RHT0046009
5188	7/08/17 13:30	28.3	45.4	33.8	15.4	161026RHT0046009
5189	7/08/17 14:00	28.8	45.2	33.6	15.8	161026RHT0046009
5190	7/08/17 14:30	29.3	43.0	34.6	15.4	161026RHT0046009
5191	7/08/17 15:00	29.3	42.4	34.8	15.2	161026RHT0046009

5192	7/08/17 15:30	27.7	45.3	34.2	14.8	161026RHT0046009
5193	7/08/17 16:00	26.0	49.0	33.0	14.5	161026RHT0046009
5194	7/08/17 16:30	22.2	58.9	30.8	13.8	161026RHT0046009
5195	7/08/17 17:00	20.3	65.6	29.0	13.6	161026RHT0046009
5196	7/08/17 17:30	18.9	71.8	27.6	13.7	161026RHT0046009
5197	7/08/17 18:00	18.2	75.1	26.3	13.7	161026RHT0046009
5198	7/08/17 18:30	17.9	75.9	25.4	13.6	161026RHT0046009
5199	7/08/17 19:00	17.6	76.6	24.8	13.4	161026RHT0046009
5200	7/08/17 19:30	17.2	78.1	24.3	13.3	161026RHT0046009
5201	7/08/17 20:00	17.1	79.2	23.8	13.5	161026RHT0046009
5202	7/08/17 20:30	16.9	79.7	23.5	13.4	161026RHT0046009
5203	7/08/17 21:00	16.8	81.0	23.1	13.5	161026RHT0046009
5204	7/08/17 21:30	16.5	82.8	22.7	13.6	161026RHT0046009
5205	7/08/17 22:00	16.3	84.3	22.4	13.6	161026RHT0046009
5206	7/08/17 22:30	16.0	86.7	22.1	13.8	161026RHT0046009
5207	7/08/17 23:00	16.0	87.8	21.8	14.0	161026RHT0046009
5208	7/08/17 23:30	16.1	87.1	21.6	14.0	161026RHT0046009
5209	8/08/17 00:00	16.3	86.1	21.4	14.0	161026RHT0046009
5210	8/08/17 00:30	16.2	85.7	21.3	13.8	161026RHT0046009
5211	8/08/17 01:00	16.2	85.9	21.2	13.8	161026RHT0046009
5212	8/08/17 01:30	16.0	89.0	20.9	14.2	161026RHT0046009
5213	8/08/17 02:00	15.6	92.6	20.5	14.4	161026RHT0046009
5214	8/08/17 02:30	15.4	94.3	20.2	14.5	161026RHT0046009
5215	8/08/17 03:00	15.4	95.1	20.0	14.6	161026RHT0046009
5216	8/08/17 03:30	15.5	95.2	19.9	14.7	161026RHT0046009
5217	8/08/17 04:00	15.4	96.0	19.7	14.8	161026RHT0046009
5218	8/08/17 04:30	15.2	96.1	19.6	14.6	161026RHT0046009
5219	8/08/17 05:00	15.1	97.3	19.4	14.7	161026RHT0046009
5220	8/08/17 05:30	15.1	97.3	19.3	14.7	161026RHT0046009
5221	8/08/17 06:00	15.2	97.6	19.2	14.8	161026RHT0046009
5222	8/08/17 06:30	15.2	97.8	19.1	14.9	161026RHT0046009
5223	8/08/17 07:00	15.2	98.3	19.0	14.9	161026RHT0046009
5224	8/08/17 07:30	15.3	98.2	19.0	15.0	161026RHT0046009
5225	8/08/17 08:00	15.9	98.0	19.2	15.6	161026RHT0046009
5226	8/08/17 08:30	16.2	96.8	19.4	15.7	161026RHT0046009
5227	8/08/17 09:00	17.1	96.8	19.8	16.6	161026RHT0046009
5228	8/08/17 09:30	18.2	83.5	20.5	15.4	161026RHT0046009
5229	8/08/17 10:00	19.1	80.8	21.2	15.7	161026RHT0046009
5230	8/08/17 10:30	19.6	74.9	21.8	15.0	161026RHT0046009
5231	8/08/17 11:00	18.9	76.3	22.0	14.6	161026RHT0046009
5232	8/08/17 11:30	18.9	77.9	22.3	15.0	161026RHT0046009
5233	8/08/17 12:00	19.8	73.9	22.9	15.0	161026RHT0046009
5234	8/08/17 12:30	21.0	71.9	24.2	15.7	161026RHT0046009
5235	8/08/17 13:00	20.5	70.6	24.2	15.0	161026RHT0046009
5236	8/08/17 13:30	20.2	70.2	24.0	14.6	161026RHT0046009
5237	8/08/17 14:00	20.8	67.0	24.4	14.4	161026RHT0046009
5238	8/08/17 14:30	22.2	61.9	25.0	14.5	161026RHT0046009
5239	8/08/17 15:00	23.5	59.2	26.2	15.1	161026RHT0046009
5240	8/08/17 15:30	24.4	55.4	26.7	14.9	161026RHT0046009

5241	8/08/17 16:00	26.3	51.3	27.4	15.4	161026RHT0046009
5242	8/08/17 16:30	24.8	51.3	27.1	14.1	161026RHT0046009
5243	8/08/17 17:00	21.7	59.0	25.5	13.3	161026RHT0046009
5244	8/08/17 17:30	19.1	67.0	24.2	12.8	161026RHT0046009
5245	8/08/17 18:00	17.8	70.7	23.1	12.4	161026RHT0046009
5246	8/08/17 18:30	17.6	71.9	22.6	12.5	161026RHT0046009
5247	8/08/17 19:00	17.6	72.9	22.3	12.7	161026RHT0046009
5248	8/08/17 19:30	17.7	73.4	22.0	12.9	161026RHT0046009
5249	8/08/17 20:00	17.6	72.5	21.7	12.6	161026RHT0046009
5250	8/08/17 20:30	17.1	73.7	21.3	12.4	161026RHT0046009
5251	8/08/17 21:00	16.6	77.4	20.7	12.6	161026RHT0046009
5252	8/08/17 21:30	16.6	78.9	20.5	12.9	161026RHT0046009
5253	8/08/17 22:00	16.9	78.8	20.4	13.2	161026RHT0046009
5254	8/08/17 22:30	16.9	78.6	20.3	13.2	161026RHT0046009
5255	8/08/17 23:00	16.8	79.3	20.3	13.2	161026RHT0046009
5256	8/08/17 23:30	16.6	80.4	20.1	13.2	161026RHT0046009
5257	9/08/17 00:00	16.8	81.5	20.1	13.6	161026RHT0046009
5258	9/08/17 00:30	16.8	81.3	20.0	13.6	161026RHT0046009
5259	9/08/17 01:00	16.9	80.8	20.0	13.6	161026RHT0046009
5260	9/08/17 01:30	16.9	81.0	20.0	13.6	161026RHT0046009
5261	9/08/17 02:00	16.8	81.2	20.0	13.6	161026RHT0046009
5262	9/08/17 02:30	16.8	80.4	19.9	13.4	161026RHT0046009
5263	9/08/17 03:00	16.7	81.0	19.9	13.4	161026RHT0046009
5264	9/08/17 03:30	16.5	81.7	19.8	13.4	161026RHT0046009
5265	9/08/17 04:00	16.3	82.1	19.8	13.2	161026RHT0046009
5266	9/08/17 04:30	16.3	82.8	19.7	13.4	161026RHT0046009
5267	9/08/17 05:00	16.3	82.7	19.7	13.3	161026RHT0046009
5268	9/08/17 05:30	16.2	84.1	19.6	13.5	161026RHT0046009
5269	9/08/17 06:00	16.3	82.9	19.6	13.4	161026RHT0046009
5270	9/08/17 06:30	16.3	84.1	19.5	13.6	161026RHT0046009
5271	9/08/17 07:00	16.3	84.2	19.6	13.6	161026RHT0046009
5272	9/08/17 07:30	16.8	83.2	19.6	13.9	161026RHT0046009
5273	9/08/17 08:00	17.3	80.3	19.8	13.9	161026RHT0046009
5274	9/08/17 08:30	17.9	78.5	20.1	14.1	161026RHT0046009
5275	9/08/17 09:00	18.5	76.7	20.6	14.3	161026RHT0046009
5276	9/08/17 09:30	19.0	76.0	21.1	14.7	161026RHT0046009
5277	9/08/17 10:00	20.3	73.0	21.9	15.3	161026RHT0046009
5278	9/08/17 10:30	21.0	69.4	22.7	15.2	161026RHT0046009
5279	9/08/17 11:00	19.6	76.1	22.8	15.3	161026RHT0046009
5280	9/08/17 11:30	20.0	74.8	23.0	15.4	161026RHT0046009
5281	9/08/17 12:00	22.4	67.6	24.3	16.1	161026RHT0046009
5282	9/08/17 12:30	24.1	62.7	26.5	16.5	161026RHT0046009
5283	9/08/17 13:00	25.9	57.7	29.4	16.9	161026RHT0046009
5284	9/08/17 13:30	26.6	52.4	31.8	16.1	161026RHT0046009
5285	9/08/17 14:00	26.0	55.2	31.6	16.3	161026RHT0046009
5286	9/08/17 14:30	27.8	49.6	32.2	16.3	161026RHT0046009
5287	9/08/17 15:00	28.4	47.5	32.6	16.2	161026RHT0046009
5288	9/08/17 15:30	26.5	51.2	32.1	15.6	161026RHT0046009
5289	9/08/17 16:00	25.4	52.4	31.3	14.9	161026RHT0046009

5290	9/08/17 16:30	22.6	59.9	29.8	14.4	161026RHT0046009
5291	9/08/17 17:00	20.6	66.4	28.2	14.1	161026RHT0046009
5292	9/08/17 17:30	20.1	67.3	26.8	13.8	161026RHT0046009
5293	9/08/17 18:00	19.4	69.3	25.8	13.6	161026RHT0046009
5294	9/08/17 18:30	18.9	71.5	25.1	13.6	161026RHT0046009
5295	9/08/17 19:00	18.8	72.6	24.6	13.8	161026RHT0046009
5296	9/08/17 19:30	18.5	72.2	24.1	13.4	161026RHT0046009
5297	9/08/17 20:00	17.9	75.9	23.6	13.6	161026RHT0046009
5298	9/08/17 20:30	17.5	77.8	23.2	13.6	161026RHT0046009
5299	9/08/17 21:00	17.7	77.2	23.0	13.7	161026RHT0046009
5300	9/08/17 21:30	17.9	76.9	22.7	13.8	161026RHT0046009
5301	9/08/17 22:00	18.0	76.3	22.5	13.8	161026RHT0046009
5302	9/08/17 22:30	17.3	77.7	22.1	13.4	161026RHT0046009
5303	9/08/17 23:00	16.2	84.2	21.3	13.5	161026RHT0046009
5304	9/08/17 23:30	16.6	84.1	21.1	13.9	161026RHT0046009
5305	10/08/17 00:00	17.1	82.3	21.3	14.1	161026RHT0046009
5306	10/08/17 00:30	16.6	84.1	21.1	13.9	161026RHT0046009
5307	10/08/17 01:00	16.4	84.7	21.0	13.8	161026RHT0046009
5308	10/08/17 01:30	16.5	84.5	20.9	13.9	161026RHT0046009
5309	10/08/17 02:00	16.3	85.2	20.8	13.8	161026RHT0046009
5310	10/08/17 02:30	16.4	84.8	20.7	13.8	161026RHT0046009
5311	10/08/17 03:00	16.1	86.0	20.5	13.8	161026RHT0046009
5312	10/08/17 03:30	16.1	86.1	20.4	13.8	161026RHT0046009
5313	10/08/17 04:00	16.0	86.8	20.3	13.8	161026RHT0046009
5314	10/08/17 04:30	16.0	87.1	20.2	13.9	161026RHT0046009
5315	10/08/17 05:00	16.0	87.4	20.1	13.9	161026RHT0046009
5316	10/08/17 05:30	15.9	87.6	20.1	13.8	161026RHT0046009
5317	10/08/17 06:00	15.8	88.8	20.0	14.0	161026RHT0046009
5318	10/08/17 06:30	15.7	89.3	19.9	13.9	161026RHT0046009
5319	10/08/17 07:00	15.8	89.5	19.9	14.1	161026RHT0046009
5320	10/08/17 07:30	15.9	89.4	19.9	14.2	161026RHT0046009
5321	10/08/17 08:00	16.2	87.9	20.0	14.2	161026RHT0046009
5322	10/08/17 08:30	16.9	85.4	20.2	14.4	161026RHT0046009
5323	10/08/17 09:00	17.6	84.7	20.7	15.0	161026RHT0046009
5324	10/08/17 09:30	18.6	78.2	21.4	14.7	161026RHT0046009
5325	10/08/17 10:00	18.6	77.7	21.7	14.6	161026RHT0046009
5326	10/08/17 10:30	19.3	76.4	22.3	15.0	161026RHT0046009
5327	10/08/17 11:00	18.8	76.6	22.9	14.6	161026RHT0046009
5328	10/08/17 11:30	17.7	82.6	22.4	14.7	161026RHT0046009
5329	10/08/17 12:00	16.7	91.5	21.6	15.3	161026RHT0046009
5330	10/08/17 12:30	17.7	85.6	21.7	15.3	161026RHT0046009
5331	10/08/17 13:00	17.7	84.2	21.9	15.0	161026RHT0046009
5332	10/08/17 13:30	17.8	82.2	22.2	14.7	161026RHT0046009
5333	10/08/17 14:00	17.7	82.1	22.1	14.6	161026RHT0046009
5334	10/08/17 14:30	17.9	80.8	22.3	14.6	161026RHT0046009
5335	10/08/17 15:00	19.5	75.7	23.1	15.1	161026RHT0046009
5336	10/08/17 15:30	19.0	76.7	23.4	14.8	161026RHT0046009
5337	10/08/17 16:00	17.8	80.8	22.9	14.5	161026RHT0046009
5338	10/08/17 16:30	17.4	80.9	22.5	14.1	161026RHT0046009

5339	10/08/17 17:00	16.9	82.7	21.9	13.9	161026RHT0046009
5340	10/08/17 17:30	16.7	83.5	21.5	13.9	161026RHT0046009
5341	10/08/17 18:00	16.7	84.3	21.1	14.0	161026RHT0046009
5342	10/08/17 18:30	16.8	84.1	20.8	14.1	161026RHT0046009
5343	10/08/17 19:00	17.0	83.1	20.5	14.1	161026RHT0046009
5344	10/08/17 19:30	16.2	86.8	20.2	14.0	161026RHT0046009
5345	10/08/17 20:00	16.1	88.4	20.0	14.2	161026RHT0046009
5346	10/08/17 20:30	16.2	87.9	20.0	14.2	161026RHT0046009
5347	10/08/17 21:00	16.0	88.9	19.9	14.2	161026RHT0046009
5348	10/08/17 21:30	15.9	89.8	19.8	14.2	161026RHT0046009
5349	10/08/17 22:00	15.8	91.0	19.7	14.3	161026RHT0046009
5350	10/08/17 22:30	15.6	92.7	19.5	14.4	161026RHT0046009
5351	10/08/17 23:00	15.3	95.6	19.2	14.6	161026RHT0046009
5352	10/08/17 23:30	15.3	96.1	19.1	14.7	161026RHT0046009
5353	11/08/17 00:00	15.4	96.8	19.0	14.9	161026RHT0046009
5354	11/08/17 00:30	15.2	97.4	18.9	14.8	161026RHT0046009
5355	11/08/17 01:00	15.1	97.5	18.8	14.7	161026RHT0046009
5356	11/08/17 01:30	15.2	97.2	18.6	14.8	161026RHT0046009
5357	11/08/17 02:00	15.2	97.5	18.6	14.8	161026RHT0046009
5358	11/08/17 02:30	15.1	97.2	18.5	14.7	161026RHT0046009
5359	11/08/17 03:00	15.1	96.6	18.4	14.6	161026RHT0046009
5360	11/08/17 03:30	15.1	94.7	18.4	14.3	161026RHT0046009
5361	11/08/17 04:00	15.2	92.4	18.4	14.0	161026RHT0046009
5362	11/08/17 04:30	15.2	91.9	18.5	13.9	161026RHT0046009
5363	11/08/17 05:00	15.3	91.9	18.5	14.0	161026RHT0046009
5364	11/08/17 05:30	15.3	91.8	18.5	14.0	161026RHT0046009
5365	11/08/17 06:00	15.3	91.9	18.5	14.0	161026RHT0046009
5366	11/08/17 06:30	15.2	92.0	18.5	13.9	161026RHT0046009
5367	11/08/17 07:00	15.3	91.8	18.5	14.0	161026RHT0046009
5368	11/08/17 07:30	15.6	90.1	18.7	14.0	161026RHT0046009
5369	11/08/17 08:00	15.7	88.9	18.8	13.9	161026RHT0046009
5370	11/08/17 08:30	15.9	88.4	19.0	14.0	161026RHT0046009
5371	11/08/17 09:00	16.3	86.2	19.2	14.0	161026RHT0046009
5372	11/08/17 09:30	16.7	85.8	19.5	14.3	161026RHT0046009
5373	11/08/17 10:00	18.1	79.9	20.3	14.6	161026RHT0046009
5374	11/08/17 10:30	19.5	74.5	21.5	14.8	161026RHT0046009
5375	11/08/17 11:00	22.0	65.7	23.7	15.3	161026RHT0046009
5376	11/08/17 11:30	21.9	65.3	25.1	15.1	161026RHT0046009
5377	11/08/17 12:00	22.5	63.2	26.5	15.2	161026RHT0046009
5378	11/08/17 12:30	22.1	64.1	26.8	15.0	161026RHT0046009
5379	11/08/17 13:00	22.1	62.6	27.5	14.6	161026RHT0046009
5380	11/08/17 13:30	22.3	64.3	27.5	15.2	161026RHT0046009
5381	11/08/17 14:00	22.5	62.0	27.7	14.9	161026RHT0046009
5382	11/08/17 14:30	22.7	61.4	28.0	14.9	161026RHT0046009
5383	11/08/17 15:00	25.1	54.7	29.4	15.3	161026RHT0046009
5384	11/08/17 15:30	23.3	57.4	29.8	14.4	161026RHT0046009
5385	11/08/17 16:00	21.2	63.4	28.3	14.0	161026RHT0046009
5386	11/08/17 16:30	19.9	68.2	27.1	13.9	161026RHT0046009
5387	11/08/17 17:00	18.8	72.2	25.8	13.7	161026RHT0046009

5388	11/08/17 17:30	17.6	76.4	24.7	13.4	161026RHT0046009
5389	11/08/17 18:00	17.5	77.2	23.9	13.5	161026RHT0046009
5390	11/08/17 18:30	17.5	77.4	23.3	13.5	161026RHT0046009
5391	11/08/17 19:00	17.6	76.6	22.9	13.4	161026RHT0046009
5392	11/08/17 19:30	17.2	78.0	22.5	13.3	161026RHT0046009
5393	11/08/17 20:00	16.9	80.2	22.0	13.5	161026RHT0046009
5394	11/08/17 20:30	16.4	82.6	21.7	13.4	161026RHT0046009
5395	11/08/17 21:00	16.2	83.5	21.3	13.4	161026RHT0046009
5396	11/08/17 21:30	16.4	82.4	21.1	13.4	161026RHT0046009
5397	11/08/17 22:00	16.0	83.8	20.9	13.3	161026RHT0046009
5398	11/08/17 22:30	16.1	82.3	20.6	13.1	161026RHT0046009
5399	11/08/17 23:00	16.4	81.2	20.5	13.2	161026RHT0046009
5400	11/08/17 23:30	16.4	80.2	20.4	13.0	161026RHT0046009
5401	12/08/17 00:00	16.1	80.2	20.1	12.7	161026RHT0046009
5402	12/08/17 00:30	15.1	83.2	19.5	12.3	161026RHT0046009
5403	12/08/17 01:00	14.3	83.3	19.0	11.5	161026RHT0046009
5404	12/08/17 01:30	13.8	85.0	18.6	11.3	161026RHT0046009
5405	12/08/17 02:00	13.3	87.1	18.2	11.2	161026RHT0046009
5406	12/08/17 02:30	13.1	87.0	17.9	11.0	161026RHT0046009
5407	12/08/17 03:00	13.3	90.6	17.6	11.8	161026RHT0046009
5408	12/08/17 03:30	13.7	91.4	17.6	12.3	161026RHT0046009
5409	12/08/17 04:00	14.1	91.4	17.9	12.7	161026RHT0046009
5410	12/08/17 04:30	14.4	91.3	18.1	13.0	161026RHT0046009
5411	12/08/17 05:00	14.5	90.4	18.3	12.9	161026RHT0046009
5412	12/08/17 05:30	14.7	89.4	18.3	13.0	161026RHT0046009
5413	12/08/17 06:00	14.9	87.9	18.4	12.9	161026RHT0046009
5414	12/08/17 06:30	15.0	87.8	18.4	13.0	161026RHT0046009
5415	12/08/17 07:00	14.9	87.6	18.4	12.9	161026RHT0046009
5416	12/08/17 07:30	15.0	86.8	18.5	12.8	161026RHT0046009
5417	12/08/17 08:00	15.2	85.2	18.7	12.7	161026RHT0046009
5418	12/08/17 08:30	15.8	83.2	19.0	13.0	161026RHT0046009
5419	12/08/17 09:00	16.5	81.7	19.3	13.4	161026RHT0046009
5420	12/08/17 09:30	16.8	80.7	19.8	13.5	161026RHT0046009
5421	12/08/17 10:00	18.1	74.8	20.6	13.6	161026RHT0046009
5422	12/08/17 10:30	19.9	70.7	21.8	14.4	161026RHT0046009
5423	12/08/17 11:00	20.6	64.9	23.0	13.8	161026RHT0046009
5424	12/08/17 11:30	23.0	59.5	24.6	14.7	161026RHT0046009
5425	12/08/17 12:00	25.4	54.0	28.2	15.4	161026RHT0046009
5426	12/08/17 12:30	26.4	49.6	31.5	15.0	161026RHT0046009
5427	12/08/17 13:00	26.0	49.6	33.7	14.6	161026RHT0046009
5428	12/08/17 13:30	26.8	47.5	34.9	14.7	161026RHT0046009
5429	12/08/17 14:00	27.6	46.1	35.8	15.0	161026RHT0046009
5430	12/08/17 14:30	28.2	43.0	36.1	14.4	161026RHT0046009
5431	12/08/17 15:00	28.0	43.2	35.6	14.3	161026RHT0046009
5432	12/08/17 15:30	27.6	43.9	34.9	14.2	161026RHT0046009
5433	12/08/17 16:00	25.8	49.0	33.5	14.3	161026RHT0046009
5434	12/08/17 16:30	22.5	56.9	31.1	13.5	161026RHT0046009
5435	12/08/17 17:00	20.5	63.1	29.0	13.2	161026RHT0046009
5436	12/08/17 17:30	19.0	68.1	27.2	13.0	161026RHT0046009

5437	12/08/17 18:00	18.0	70.8	25.8	12.6	161026RHT0046009
5438	12/08/17 18:30	17.6	73.4	24.8	12.8	161026RHT0046009
5439	12/08/17 19:00	17.9	73.8	24.5	13.2	161026RHT0046009
5440	12/08/17 19:30	17.7	74.2	24.1	13.0	161026RHT0046009
5441	12/08/17 20:00	17.7	73.9	23.8	13.0	161026RHT0046009
5442	12/08/17 20:30	17.9	73.5	23.5	13.1	161026RHT0046009
5443	12/08/17 21:00	17.8	73.9	23.0	13.1	161026RHT0046009
5444	12/08/17 21:30	17.5	74.3	22.6	12.9	161026RHT0046009
5445	12/08/17 22:00	17.4	74.6	22.3	12.8	161026RHT0046009
5446	12/08/17 22:30	16.2	76.9	21.6	12.1	161026RHT0046009
5447	12/08/17 23:00	15.5	78.9	20.8	11.9	161026RHT0046009
5448	12/08/17 23:30	15.0	78.7	20.3	11.3	161026RHT0046009
5449	13/08/17 00:00	14.8	85.4	19.9	12.4	161026RHT0046009
5450	13/08/17 00:30	15.0	88.7	19.8	13.1	161026RHT0046009
5451	13/08/17 01:00	15.7	86.0	20.1	13.4	161026RHT0046009
5452	13/08/17 01:30	15.9	84.6	20.2	13.3	161026RHT0046009
5453	13/08/17 02:00	16.0	83.6	20.2	13.2	161026RHT0046009
5454	13/08/17 02:30	16.0	83.2	20.2	13.1	161026RHT0046009
5455	13/08/17 03:00	16.1	83.4	20.2	13.3	161026RHT0046009
5456	13/08/17 03:30	16.1	84.3	20.1	13.4	161026RHT0046009
5457	13/08/17 04:00	16.2	83.2	20.0	13.3	161026RHT0046009
5458	13/08/17 04:30	16.0	83.9	20.0	13.3	161026RHT0046009
5459	13/08/17 05:00	16.0	84.2	19.9	13.3	161026RHT0046009
5460	13/08/17 05:30	15.9	84.5	19.9	13.3	161026RHT0046009
5461	13/08/17 06:00	16.0	83.5	19.9	13.2	161026RHT0046009
5462	13/08/17 06:30	16.0	82.7	19.8	13.1	161026RHT0046009
5463	13/08/17 07:00	16.2	81.7	19.8	13.1	161026RHT0046009
5464	13/08/17 07:30	16.6	80.2	19.9	13.2	161026RHT0046009
5465	13/08/17 08:00	17.0	78.7	20.2	13.3	161026RHT0046009
5466	13/08/17 08:30	17.3	78.5	20.3	13.5	161026RHT0046009
5467	13/08/17 09:00	18.0	76.0	20.7	13.7	161026RHT0046009
5468	13/08/17 09:30	19.0	73.1	21.5	14.1	161026RHT0046009
5469	13/08/17 10:00	20.1	67.3	22.6	13.8	161026RHT0046009
5470	13/08/17 10:30	20.6	65.2	23.5	13.8	161026RHT0046009
5471	13/08/17 11:00	21.3	64.2	24.3	14.3	161026RHT0046009
5472	13/08/17 11:30	24.4	56.3	27.5	15.1	161026RHT0046009
5473	13/08/17 12:00	24.8	52.8	31.2	14.5	161026RHT0046009
5474	13/08/17 12:30	25.5	51.5	33.8	14.8	161026RHT0046009
5475	13/08/17 13:00	27.0	50.7	35.1	15.9	161026RHT0046009
5476	13/08/17 13:30	28.1	45.2	36.5	15.1	161026RHT0046009
5477	13/08/17 14:00	27.4	46.5	36.9	14.9	161026RHT0046009
5478	13/08/17 14:30	27.8	44.8	37.0	14.7	161026RHT0046009
5479	13/08/17 15:00	28.7	43.1	36.7	14.9	161026RHT0046009
5480	13/08/17 15:30	27.9	44.6	35.9	14.7	161026RHT0046009
5481	13/08/17 16:00	26.9	46.2	34.6	14.4	161026RHT0046009
5482	13/08/17 16:30	23.8	52.7	32.5	13.6	161026RHT0046009
5483	13/08/17 17:00	21.4	60.0	30.0	13.3	161026RHT0046009
5484	13/08/17 17:30	19.1	70.0	28.3	13.5	161026RHT0046009
5485	13/08/17 18:00	18.2	73.8	26.7	13.4	161026RHT0046009

5486	13/08/17 18:30	17.5	75.8	25.4	13.2	161026RHT0046009
5487	13/08/17 19:00	17.1	77.6	24.5	13.2	161026RHT0046009
5488	13/08/17 19:30	17.7	76.5	24.3	13.5	161026RHT0046009
5489	13/08/17 20:00	17.8	76.6	24.1	13.6	161026RHT0046009
5490	13/08/17 20:30	17.7	76.0	23.9	13.4	161026RHT0046009
5491	13/08/17 21:00	17.6	76.7	23.6	13.5	161026RHT0046009
5492	13/08/17 21:30	17.5	77.3	23.4	13.5	161026RHT0046009
5493	13/08/17 22:00	17.5	76.9	23.2	13.4	161026RHT0046009
5494	13/08/17 22:30	17.4	77.7	23.0	13.5	161026RHT0046009
5495	13/08/17 23:00	17.3	78.5	22.7	13.5	161026RHT0046009
5496	13/08/17 23:30	17.2	79.3	22.5	13.6	161026RHT0046009
5497	14/08/17 00:00	17.1	79.8	22.3	13.6	161026RHT0046009
5498	14/08/17 00:30	17.0	79.6	22.2	13.4	161026RHT0046009
5499	14/08/17 01:00	17.0	79.6	22.0	13.4	161026RHT0046009
5500	14/08/17 01:30	16.8	80.0	21.9	13.3	161026RHT0046009
5501	14/08/17 02:00	16.7	80.0	21.7	13.2	161026RHT0046009
5502	14/08/17 02:30	16.6	80.3	21.5	13.2	161026RHT0046009
5503	14/08/17 03:00	16.3	81.6	21.3	13.1	161026RHT0046009
5504	14/08/17 03:30	16.5	81.3	21.2	13.3	161026RHT0046009
5505	14/08/17 04:00	16.6	80.6	21.1	13.2	161026RHT0046009
5506	14/08/17 04:30	16.5	81.3	21.0	13.3	161026RHT0046009
5507	14/08/17 05:00	16.5	81.6	20.9	13.3	161026RHT0046009
5508	14/08/17 05:30	16.3	81.4	20.8	13.1	161026RHT0046009
5509	14/08/17 06:00	16.2	82.1	20.7	13.1	161026RHT0046009
5510	14/08/17 06:30	16.0	82.9	20.5	13.1	161026RHT0046009
5511	14/08/17 07:00	16.3	82.3	20.5	13.3	161026RHT0046009
5512	14/08/17 07:30	16.8	80.0	20.8	13.3	161026RHT0046009
5513	14/08/17 08:00	17.2	79.2	21.0	13.6	161026RHT0046009
5514	14/08/17 08:30	18.2	76.8	21.6	14.1	161026RHT0046009
5515	14/08/17 09:00	18.1	76.2	22.0	13.8	161026RHT0046009
5516	14/08/17 09:30	19.0	72.9	22.7	14.0	161026RHT0046009
5517	14/08/17 10:00	19.4	71.1	23.5	14.0	161026RHT0046009
5518	14/08/17 10:30	20.2	68.1	24.3	14.1	161026RHT0046009
5519	14/08/17 11:00	21.5	64.3	25.5	14.5	161026RHT0046009
5520	14/08/17 11:30	23.0	59.5	27.3	14.7	161026RHT0046009
5521	14/08/17 12:00	24.1	55.7	29.3	14.7	161026RHT0046009
5522	14/08/17 12:30	25.1	52.8	32.5	14.8	161026RHT0046009
5523	14/08/17 13:00	26.1	51.7	34.3	15.4	161026RHT0046009
5524	14/08/17 13:30	27.1	46.2	35.6	14.5	161026RHT0046009
5525	14/08/17 14:00	28.7	43.0	36.5	14.9	161026RHT0046009
5526	14/08/17 14:30	29.2	40.8	36.8	14.5	161026RHT0046009
5527	14/08/17 15:00	29.1	41.5	36.5	14.7	161026RHT0046009
5528	14/08/17 15:30	28.9	42.0	35.6	14.7	161026RHT0046009
5529	14/08/17 16:00	27.0	45.5	34.5	14.2	161026RHT0046009
5530	14/08/17 16:30	23.4	54.9	32.5	13.8	161026RHT0046009
5531	14/08/17 17:00	20.6	64.2	30.1	13.6	161026RHT0046009
5532	14/08/17 17:30	19.2	69.3	28.5	13.4	161026RHT0046009
5533	14/08/17 18:00	18.5	73.0	27.2	13.6	161026RHT0046009
5534	14/08/17 18:30	18.3	73.6	26.3	13.5	161026RHT0046009

5535	14/08/17 19:00	18.0	74.6	25.5	13.4	161026RHT0046009
5536	14/08/17 19:30	17.6	76.6	24.8	13.4	161026RHT0046009
5537	14/08/17 20:00	17.3	78.6	24.2	13.5	161026RHT0046009
5538	14/08/17 20:30	17.6	77.9	24.0	13.7	161026RHT0046009
5539	14/08/17 21:00	17.7	77.9	23.8	13.8	161026RHT0046009
5540	14/08/17 21:30	17.8	77.4	23.6	13.8	161026RHT0046009
5541	14/08/17 22:00	17.8	77.0	23.4	13.7	161026RHT0046009
5542	14/08/17 22:30	17.7	77.0	23.1	13.6	161026RHT0046009
5543	14/08/17 23:00	17.7	76.8	22.9	13.6	161026RHT0046009
5544	14/08/17 23:30	17.5	78.0	22.8	13.6	161026RHT0046009
5545	15/08/17 00:00	17.6	78.0	22.6	13.7	161026RHT0046009
5546	15/08/17 00:30	17.2	79.8	22.5	13.7	161026RHT0046009
5547	15/08/17 01:00	16.7	81.7	22.3	13.6	161026RHT0046009
5548	15/08/17 01:30	16.8	81.2	22.1	13.6	161026RHT0046009
5549	15/08/17 02:00	16.6	82.0	21.9	13.5	161026RHT0046009
5550	15/08/17 02:30	16.4	82.8	21.7	13.5	161026RHT0046009
5551	15/08/17 03:00	16.3	83.4	21.6	13.5	161026RHT0046009
5552	15/08/17 03:30	15.9	84.0	21.3	13.2	161026RHT0046009
5553	15/08/17 04:00	15.9	84.0	21.2	13.2	161026RHT0046009
5554	15/08/17 04:30	15.9	84.2	21.0	13.2	161026RHT0046009
5555	15/08/17 05:00	16.0	82.9	21.0	13.1	161026RHT0046009
5556	15/08/17 05:30	16.0	83.5	20.8	13.2	161026RHT0046009
5557	15/08/17 06:00	15.9	83.8	20.7	13.2	161026RHT0046009
5558	15/08/17 06:30	16.0	83.2	20.6	13.1	161026RHT0046009
5559	15/08/17 07:00	16.4	82.8	20.7	13.5	161026RHT0046009
5560	15/08/17 07:30	16.7	80.6	20.9	13.3	161026RHT0046009
5561	15/08/17 08:00	17.1	78.8	21.3	13.4	161026RHT0046009
5562	15/08/17 08:30	17.7	76.6	21.9	13.5	161026RHT0046009
5563	15/08/17 09:00	18.7	73.0	22.6	13.8	161026RHT0046009
5564	15/08/17 09:30	20.2	68.3	23.6	14.2	161026RHT0046009
5565	15/08/17 10:00	21.9	62.0	26.7	14.3	161026RHT0046009
5566	15/08/17 10:30	22.0	61.7	28.3	14.3	161026RHT0046009
5567	15/08/17 11:00	22.2	61.1	29.6	14.3	161026RHT0046009
5568	15/08/17 11:30	23.2	58.1	31.1	14.5	161026RHT0046009
5569	15/08/17 12:00	23.7	57.4	33.4	14.8	161026RHT0046009
5570	15/08/17 12:30	24.9	54.0	35.5	15.0	161026RHT0046009
5571	15/08/17 13:00	25.2	53.2	36.2	15.0	161026RHT0046009
5572	15/08/17 13:30	25.8	52.1	37.4	15.2	161026RHT0046009
5573	15/08/17 14:00	25.7	52.2	37.5	15.2	161026RHT0046009
5574	15/08/17 14:30	26.5	49.7	37.6	15.1	161026RHT0046009
5575	15/08/17 15:00	26.9	48.1	37.2	15.0	161026RHT0046009
5576	15/08/17 15:30	26.7	48.0	36.2	14.8	161026RHT0046009
5577	15/08/17 16:00	25.3	50.8	34.7	14.4	161026RHT0046009
5578	15/08/17 16:30	22.7	56.3	32.8	13.6	161026RHT0046009
5579	15/08/17 17:00	19.5	66.7	30.2	13.1	161026RHT0046009
5580	15/08/17 17:30	18.4	71.4	28.6	13.1	161026RHT0046009
5581	15/08/17 18:00	17.4	77.0	27.1	13.3	161026RHT0046009
5582	15/08/17 18:30	16.9	78.7	25.9	13.2	161026RHT0046009
5583	15/08/17 19:00	16.9	79.4	25.1	13.3	161026RHT0046009

5584	15/08/17 19:30	17.0	79.1	24.7	13.3	161026RHT0046009
5585	15/08/17 20:00	17.4	77.9	24.5	13.5	161026RHT0046009
5586	15/08/17 20:30	17.3	78.4	24.3	13.5	161026RHT0046009
5587	15/08/17 21:00	17.0	79.5	24.1	13.4	161026RHT0046009
5588	15/08/17 21:30	17.1	79.5	23.8	13.5	161026RHT0046009
5589	15/08/17 22:00	17.0	79.6	23.6	13.4	161026RHT0046009
5590	15/08/17 22:30	16.8	80.6	23.4	13.4	161026RHT0046009
5591	15/08/17 23:00	16.6	82.5	23.1	13.6	161026RHT0046009
5592	15/08/17 23:30	16.6	83.4	22.9	13.8	161026RHT0046009
5593	16/08/17 00:00	16.2	85.7	22.6	13.8	161026RHT0046009
5594	16/08/17 00:30	15.7	90.8	22.1	14.2	161026RHT0046009
5595	16/08/17 01:00	15.4	93.5	21.6	14.4	161026RHT0046009
5596	16/08/17 01:30	15.3	94.3	21.2	14.4	161026RHT0046009
5597	16/08/17 02:00	15.4	94.9	20.9	14.6	161026RHT0046009
5598	16/08/17 02:30	15.3	95.4	20.7	14.6	161026RHT0046009
5599	16/08/17 03:00	15.1	95.8	20.5	14.4	161026RHT0046009
5600	16/08/17 03:30	15.0	96.1	20.3	14.4	161026RHT0046009
5601	16/08/17 04:00	14.8	99.4	20.1	14.7	161026RHT0046009
5602	16/08/17 04:30	14.7	99.7	19.9	14.7	161026RHT0046009
5603	16/08/17 05:00	14.6	99.8	19.7	14.6	161026RHT0046009
5604	16/08/17 05:30	14.6	99.8	19.7	14.6	161026RHT0046009
5605	16/08/17 06:00	14.7	99.8	19.5	14.7	161026RHT0046009
5606	16/08/17 06:30	14.7	99.6	19.5	14.6	161026RHT0046009
5607	16/08/17 07:00	14.9	99.7	19.4	14.9	161026RHT0046009
5608	16/08/17 07:30	15.3	99.8	19.5	15.3	161026RHT0046009
5609	16/08/17 08:00	15.7	100.0	19.7	15.7	161026RHT0046009
5610	16/08/17 08:30	16.2	99.5	20.1	16.1	161026RHT0046009
5611	16/08/17 09:00	16.8	96.1	20.7	16.2	161026RHT0046009
5612	16/08/17 09:30	17.6	83.1	21.3	14.7	161026RHT0046009
5613	16/08/17 10:00	18.4	77.0	22.1	14.3	161026RHT0046009
5614	16/08/17 10:30	19.3	74.2	23.0	14.6	161026RHT0046009
5615	16/08/17 11:00	20.3	69.0	24.1	14.4	161026RHT0046009
5616	16/08/17 11:30	22.0	62.4	25.5	14.5	161026RHT0046009
5617	16/08/17 12:00	23.8	55.8	27.9	14.4	161026RHT0046009
5618	16/08/17 12:30	25.5	52.1	31.3	14.9	161026RHT0046009
5619	16/08/17 13:00	26.0	51.6	34.2	15.3	161026RHT0046009
5620	16/08/17 13:30	26.5	48.4	35.5	14.7	161026RHT0046009
5621	16/08/17 14:00	27.9	43.0	36.3	14.2	161026RHT0046009
5622	16/08/17 14:30	28.9	42.8	36.8	15.0	161026RHT0046009
5623	16/08/17 15:00	28.7	41.8	36.6	14.4	161026RHT0046009
5624	16/08/17 15:30	27.5	45.5	35.6	14.7	161026RHT0046009
5625	16/08/17 16:00	26.4	47.9	34.5	14.5	161026RHT0046009
5626	16/08/17 16:30	22.7	55.6	32.3	13.4	161026RHT0046009
5627	16/08/17 17:00	20.2	64.2	29.9	13.2	161026RHT0046009
5628	16/08/17 17:30	18.7	69.4	28.2	13.0	161026RHT0046009
5629	16/08/17 18:00	17.6	73.6	26.5	12.8	161026RHT0046009
5630	16/08/17 18:30	17.2	76.0	25.4	12.9	161026RHT0046009
5631	16/08/17 19:00	16.8	79.4	24.6	13.2	161026RHT0046009
5632	16/08/17 19:30	16.9	80.7	24.2	13.6	161026RHT0046009

5633	16/08/17 20:00	17.1	79.5	24.1	13.5	161026RHT0046009
5634	16/08/17 20:30	17.0	79.9	23.8	13.5	161026RHT0046009
5635	16/08/17 21:00	17.0	80.6	23.6	13.6	161026RHT0046009
5636	16/08/17 21:30	17.2	79.2	23.4	13.6	161026RHT0046009
5637	16/08/17 22:00	17.3	78.2	23.2	13.5	161026RHT0046009
5638	16/08/17 22:30	17.0	80.1	23.0	13.5	161026RHT0046009
5639	16/08/17 23:00	17.0	80.2	22.8	13.6	161026RHT0046009
5640	16/08/17 23:30	16.6	82.0	22.6	13.5	161026RHT0046009
5641	17/08/17 00:00	16.5	82.9	22.4	13.6	161026RHT0046009
5642	17/08/17 00:30	16.5	82.9	22.2	13.6	161026RHT0046009
5643	17/08/17 01:00	16.4	83.5	22.0	13.6	161026RHT0046009
5644	17/08/17 01:30	16.1	85.5	21.8	13.7	161026RHT0046009
5645	17/08/17 02:00	15.9	87.2	21.5	13.8	161026RHT0046009
5646	17/08/17 02:30	15.8	88.5	21.3	13.9	161026RHT0046009
5647	17/08/17 03:00	15.4	90.4	20.9	13.8	161026RHT0046009
5648	17/08/17 03:30	15.3	90.7	20.8	13.8	161026RHT0046009
5649	17/08/17 04:00	15.1	92.6	20.5	13.9	161026RHT0046009
5650	17/08/17 04:30	14.9	93.2	20.2	13.8	161026RHT0046009
5651	17/08/17 05:00	14.9	93.3	20.1	13.8	161026RHT0046009
5652	17/08/17 05:30	14.9	93.9	19.9	13.9	161026RHT0046009
5653	17/08/17 06:00	15.0	93.9	19.8	14.0	161026RHT0046009
5654	17/08/17 06:30	15.1	93.8	19.8	14.1	161026RHT0046009
5655	17/08/17 07:00	15.3	92.4	19.8	14.1	161026RHT0046009
5656	17/08/17 07:30	15.7	87.8	20.0	13.7	161026RHT0046009
5657	17/08/17 08:00	16.4	84.8	20.3	13.8	161026RHT0046009
5658	17/08/17 08:30	17.4	81.4	20.9	14.2	161026RHT0046009
5659	17/08/17 09:00	17.8	78.9	21.4	14.1	161026RHT0046009
5660	17/08/17 09:30	17.8	78.5	21.8	14.0	161026RHT0046009
5661	17/08/17 10:00	19.0	71.4	22.5	13.7	161026RHT0046009
5662	17/08/17 10:30	20.3	69.7	23.3	14.6	161026RHT0046009
5663	17/08/17 11:00	21.7	66.1	24.2	15.1	161026RHT0046009
5664	17/08/17 11:30	23.0	59.0	25.5	14.6	161026RHT0046009
5665	17/08/17 12:00	23.5	57.8	27.4	14.7	161026RHT0046009
5666	17/08/17 12:30	22.6	60.9	28.0	14.7	161026RHT0046009
5667	17/08/17 13:00	23.7	59.4	29.5	15.3	161026RHT0046009
5668	17/08/17 13:30	27.9	47.3	33.1	15.6	161026RHT0046009
5669	17/08/17 14:00	30.0	44.5	35.0	16.6	161026RHT0046009
5670	17/08/17 14:30	31.4	39.1	35.9	15.8	161026RHT0046009
5671	17/08/17 15:00	31.5	40.9	35.9	16.6	161026RHT0046009
5672	17/08/17 15:30	29.2	41.7	35.2	14.9	161026RHT0046009
5673	17/08/17 16:00	27.8	45.2	34.1	14.8	161026RHT0046009
5674	17/08/17 16:30	24.2	51.4	32.1	13.5	161026RHT0046009
5675	17/08/17 17:00	20.6	62.3	29.6	13.1	161026RHT0046009
5676	17/08/17 17:30	19.0	68.4	28.0	13.0	161026RHT0046009
5677	17/08/17 18:00	17.9	73.2	26.4	13.0	161026RHT0046009
5678	17/08/17 18:30	17.4	76.0	25.3	13.1	161026RHT0046009
5679	17/08/17 19:00	16.9	78.2	24.4	13.1	161026RHT0046009
5680	17/08/17 19:30	16.5	81.0	23.7	13.2	161026RHT0046009
5681	17/08/17 20:00	16.7	81.5	23.3	13.5	161026RHT0046009

5682	17/08/17 20:30	17.2	79.5	23.3	13.6	161026RHT0046009
5683	17/08/17 21:00	17.6	77.6	23.2	13.6	161026RHT0046009
5684	17/08/17 21:30	17.4	78.6	23.0	13.6	161026RHT0046009
5685	17/08/17 22:00	17.3	79.2	22.8	13.7	161026RHT0046009
5686	17/08/17 22:30	17.0	80.4	22.6	13.6	161026RHT0046009
5687	17/08/17 23:00	17.1	80.0	22.5	13.6	161026RHT0046009
5688	17/08/17 23:30	17.2	79.0	22.3	13.5	161026RHT0046009
5689	18/08/17 00:00	17.1	79.3	22.1	13.5	161026RHT0046009
5690	18/08/17 00:30	17.1	79.9	22.0	13.6	161026RHT0046009
5691	18/08/17 01:00	17.1	79.9	21.9	13.6	161026RHT0046009
5692	18/08/17 01:30	16.7	81.7	21.7	13.6	161026RHT0046009
5693	18/08/17 02:00	16.6	82.2	21.5	13.5	161026RHT0046009
5694	18/08/17 02:30	16.6	82.0	21.4	13.5	161026RHT0046009
5695	18/08/17 03:00	16.8	80.7	21.4	13.5	161026RHT0046009
5696	18/08/17 03:30	16.5	81.7	21.2	13.4	161026RHT0046009
5697	18/08/17 04:00	16.5	81.7	21.1	13.4	161026RHT0046009
5698	18/08/17 04:30	16.3	82.5	21.0	13.3	161026RHT0046009
5699	18/08/17 05:00	16.4	82.6	20.8	13.4	161026RHT0046009
5700	18/08/17 05:30	16.4	82.9	20.8	13.5	161026RHT0046009
5701	18/08/17 06:00	16.3	83.9	20.7	13.6	161026RHT0046009
5702	18/08/17 06:30	16.2	84.6	20.6	13.6	161026RHT0046009
5703	18/08/17 07:00	16.2	85.2	20.6	13.7	161026RHT0046009
5704	18/08/17 07:30	16.2	85.6	20.6	13.8	161026RHT0046009
5705	18/08/17 08:00	16.2	86.9	20.6	14.0	161026RHT0046009
5706	18/08/17 08:30	16.2	88.4	20.6	14.3	161026RHT0046009
5707	18/08/17 09:00	16.4	87.5	20.8	14.3	161026RHT0046009
5708	18/08/17 09:30	16.4	88.4	20.9	14.5	161026RHT0046009
5709	18/08/17 10:00	16.9	86.2	21.2	14.6	161026RHT0046009
5710	18/08/17 10:30	16.8	86.2	21.4	14.5	161026RHT0046009
5711	18/08/17 11:00	17.5	83.9	21.9	14.7	161026RHT0046009
5712	18/08/17 11:30	18.2	78.0	22.5	14.3	161026RHT0046009
5713	18/08/17 12:00	18.2	78.6	22.8	14.4	161026RHT0046009
5714	18/08/17 12:30	18.9	75.9	23.3	14.6	161026RHT0046009
5715	18/08/17 13:00	19.5	73.1	23.9	14.6	161026RHT0046009
5716	18/08/17 13:30	20.5	68.6	24.7	14.5	161026RHT0046009
5717	18/08/17 14:00	21.0	67.5	25.3	14.8	161026RHT0046009
5718	18/08/17 14:30	21.4	66.8	25.8	15.0	161026RHT0046009
5719	18/08/17 15:00	21.6	65.8	26.2	14.9	161026RHT0046009
5720	18/08/17 15:30	24.5	56.8	27.3	15.4	161026RHT0046009
5721	18/08/17 16:00	26.8	50.5	28.2	15.7	161026RHT0046009
5722	18/08/17 16:30	23.7	56.6	27.3	14.6	161026RHT0046009
5723	18/08/17 17:00	20.6	66.8	25.5	14.2	161026RHT0046009
5724	18/08/17 17:30	18.6	72.6	24.4	13.6	161026RHT0046009
5725	18/08/17 18:00	17.1	78.4	23.3	13.3	161026RHT0046009
5726	18/08/17 18:30	16.1	82.5	22.3	13.1	161026RHT0046009
5727	18/08/17 19:00	15.8	83.2	21.6	13.0	161026RHT0046009
5728	18/08/17 19:30	15.7	85.0	21.0	13.2	161026RHT0046009
5729	18/08/17 20:00	15.3	84.8	20.6	12.8	161026RHT0046009
5730	18/08/17 20:30	14.9	85.0	20.2	12.4	161026RHT0046009

5731	18/08/17 21:00	14.9	87.0	19.9	12.8	161026RHT0046009
5732	18/08/17 21:30	14.4	87.1	19.7	12.3	161026RHT0046009
5733	18/08/17 22:00	14.3	87.6	19.4	12.3	161026RHT0046009
5734	18/08/17 22:30	14.7	89.5	19.4	13.0	161026RHT0046009
5735	18/08/17 23:00	15.6	90.7	19.7	14.1	161026RHT0046009
5736	18/08/17 23:30	16.0	89.6	19.8	14.3	161026RHT0046009
5737	19/08/17 00:00	16.1	87.3	19.8	14.0	161026RHT0046009
5738	19/08/17 00:30	16.0	87.1	19.9	13.9	161026RHT0046009
5739	19/08/17 01:00	16.0	87.1	19.8	13.9	161026RHT0046009
5740	19/08/17 01:30	16.1	86.6	19.8	13.9	161026RHT0046009
5741	19/08/17 02:00	15.5	88.7	19.7	13.6	161026RHT0046009
5742	19/08/17 02:30	15.3	90.1	19.6	13.7	161026RHT0046009
5743	19/08/17 03:00	15.3	90.7	19.5	13.8	161026RHT0046009
5744	19/08/17 03:30	15.2	91.8	19.5	13.9	161026RHT0046009
5745	19/08/17 04:00	15.0	94.0	19.2	14.0	161026RHT0046009
5746	19/08/17 04:30	14.8	96.1	19.0	14.2	161026RHT0046009
5747	19/08/17 05:00	15.0	97.3	18.9	14.6	161026RHT0046009
5748	19/08/17 05:30	15.0	97.7	18.9	14.6	161026RHT0046009
5749	19/08/17 06:00	15.1	97.6	18.8	14.7	161026RHT0046009
5750	19/08/17 06:30	15.1	96.8	18.8	14.6	161026RHT0046009
5751	19/08/17 07:00	15.3	97.0	18.9	14.8	161026RHT0046009
5752	19/08/17 07:30	16.2	95.2	19.3	15.4	161026RHT0046009
5753	19/08/17 08:00	17.4	84.8	19.9	14.8	161026RHT0046009
5754	19/08/17 08:30	17.9	80.4	20.5	14.5	161026RHT0046009
5755	19/08/17 09:00	18.4	78.3	21.3	14.6	161026RHT0046009
5756	19/08/17 09:30	20.0	72.2	22.3	14.8	161026RHT0046009
5757	19/08/17 10:00	21.9	65.4	24.0	15.1	161026RHT0046009
5758	19/08/17 10:30	24.0	60.8	26.5	16.0	161026RHT0046009
5759	19/08/17 11:00	25.3	57.2	29.6	16.2	161026RHT0046009
5760	19/08/17 11:30	26.9	50.3	32.7	15.7	161026RHT0046009
5761	19/08/17 12:00	27.2	50.2	34.9	15.9	161026RHT0046009
5762	19/08/17 12:30	27.8	49.7	36.6	16.3	161026RHT0046009
5763	19/08/17 13:00	27.7	48.7	37.8	15.9	161026RHT0046009
5764	19/08/17 13:30	27.7	48.1	38.7	15.7	161026RHT0046009
5765	19/08/17 14:00	26.9	48.6	38.5	15.2	161026RHT0046009
5766	19/08/17 14:30	26.6	49.8	38.1	15.3	161026RHT0046009
5767	19/08/17 15:00	26.8	49.2	37.5	15.3	161026RHT0046009
5768	19/08/17 15:30	27.0	48.7	36.5	15.3	161026RHT0046009
5769	19/08/17 16:00	26.3	49.1	35.1	14.8	161026RHT0046009
5770	19/08/17 16:30	23.4	55.8	33.1	14.1	161026RHT0046009
5771	19/08/17 17:00	20.5	65.3	30.7	13.8	161026RHT0046009
5772	19/08/17 17:30	19.6	68.0	29.1	13.5	161026RHT0046009
5773	19/08/17 18:00	18.4	71.5	27.7	13.2	161026RHT0046009
5774	19/08/17 18:30	17.6	75.2	26.4	13.2	161026RHT0046009
5775	19/08/17 19:00	17.0	77.8	25.3	13.1	161026RHT0046009
5776	19/08/17 19:30	16.4	81.0	24.5	13.1	161026RHT0046009
5777	19/08/17 20:00	16.0	83.2	23.8	13.1	161026RHT0046009
5778	19/08/17 20:30	15.9	84.7	23.3	13.3	161026RHT0046009
5779	19/08/17 21:00	16.6	83.1	23.2	13.7	161026RHT0046009

5780	19/08/17 21:30	16.5	83.4	23.1	13.7	161026RHT0046009
5781	19/08/17 22:00	16.4	83.9	23.0	13.7	161026RHT0046009
5782	19/08/17 22:30	16.6	83.0	22.8	13.7	161026RHT0046009
5783	19/08/17 23:00	16.6	82.4	22.7	13.6	161026RHT0046009
5784	19/08/17 23:30	16.8	82.2	22.6	13.7	161026RHT0046009
5785	20/08/17 00:00	16.8	81.9	22.5	13.7	161026RHT0046009
5786	20/08/17 00:30	16.3	84.0	22.2	13.6	161026RHT0046009
5787	20/08/17 01:00	15.9	85.9	22.0	13.5	161026RHT0046009
5788	20/08/17 01:30	15.7	86.5	21.8	13.5	161026RHT0046009
5789	20/08/17 02:00	15.8	87.2	21.6	13.7	161026RHT0046009
5790	20/08/17 02:30	15.6	89.7	21.3	13.9	161026RHT0046009
5791	20/08/17 03:00	15.5	91.8	20.9	14.2	161026RHT0046009
5792	20/08/17 03:30	15.2	93.2	20.5	14.1	161026RHT0046009
5793	20/08/17 04:00	15.1	95.1	20.3	14.3	161026RHT0046009
5794	20/08/17 04:30	15.0	96.7	20.1	14.5	161026RHT0046009
5795	20/08/17 05:00	15.1	97.5	19.9	14.7	161026RHT0046009
5796	20/08/17 05:30	15.0	98.9	19.8	14.8	161026RHT0046009
5797	20/08/17 06:00	14.8	99.1	19.7	14.7	161026RHT0046009
5798	20/08/17 06:30	14.7	99.6	19.5	14.6	161026RHT0046009
5799	20/08/17 07:00	14.7	99.9	19.4	14.7	161026RHT0046009
5800	20/08/17 07:30	14.7	100.0	19.3	14.7	161026RHT0046009
5801	20/08/17 08:00	14.8	100.0	19.4	14.8	161026RHT0046009
5802	20/08/17 08:30	15.1	100.0	19.5	15.1	161026RHT0046009
5803	20/08/17 09:00	15.5	100.0	19.7	15.5	161026RHT0046009
5804	20/08/17 09:30	16.5	99.7	20.1	16.5	161026RHT0046009
5805	20/08/17 10:00	16.8	99.1	20.3	16.7	161026RHT0046009
5806	20/08/17 10:30	16.3	97.1	20.4	15.8	161026RHT0046009
5807	20/08/17 11:00	15.7	99.3	20.3	15.6	161026RHT0046009
5808	20/08/17 11:30	16.0	100.0	20.4	16.0	161026RHT0046009
5809	20/08/17 12:00	16.3	98.3	20.5	16.0	161026RHT0046009
5810	20/08/17 12:30	16.6	95.6	20.6	15.9	161026RHT0046009
5811	20/08/17 13:00	17.1	89.5	20.8	15.4	161026RHT0046009
5812	20/08/17 13:30	17.0	84.0	21.1	14.3	161026RHT0046009
5813	20/08/17 14:00	17.3	82.4	21.3	14.3	161026RHT0046009
5814	20/08/17 14:30	17.3	80.5	21.5	13.9	161026RHT0046009
5815	20/08/17 15:00	17.5	80.2	21.7	14.0	161026RHT0046009
5816	20/08/17 15:30	17.4	80.8	21.8	14.1	161026RHT0046009
5817	20/08/17 16:00	17.6	78.3	21.7	13.8	161026RHT0046009
5818	20/08/17 16:30	16.9	81.2	21.4	13.7	161026RHT0046009
5819	20/08/17 17:00	16.8	81.0	21.2	13.5	161026RHT0046009
5820	20/08/17 17:30	16.6	81.9	20.9	13.5	161026RHT0046009
5821	20/08/17 18:00	16.1	82.9	20.6	13.2	161026RHT0046009
5822	20/08/17 18:30	16.0	84.1	20.3	13.3	161026RHT0046009
5823	20/08/17 19:00	15.7	85.4	20.1	13.3	161026RHT0046009
5824	20/08/17 19:30	15.7	85.4	20.0	13.3	161026RHT0046009
5825	20/08/17 20:00	15.7	85.7	19.9	13.3	161026RHT0046009
5826	20/08/17 20:30	15.5	86.8	19.8	13.3	161026RHT0046009
5827	20/08/17 21:00	15.5	88.0	19.6	13.5	161026RHT0046009
5828	20/08/17 21:30	15.5	87.4	19.6	13.4	161026RHT0046009

5829	20/08/17 22:00	15.4	88.4	19.5	13.5	161026RHT0046009
5830	20/08/17 22:30	15.2	91.5	19.3	13.8	161026RHT0046009
5831	20/08/17 23:00	15.0	93.9	19.1	14.0	161026RHT0046009
5832	20/08/17 23:30	15.2	93.8	19.0	14.2	161026RHT0046009
5833	21/08/17 00:00	15.1	93.9	18.9	14.1	161026RHT0046009
5834	21/08/17 00:30	15.1	92.9	18.9	14.0	161026RHT0046009
5835	21/08/17 01:00	15.0	92.6	18.9	13.8	161026RHT0046009
5836	21/08/17 01:30	15.0	93.6	18.8	14.0	161026RHT0046009
5837	21/08/17 02:00	14.9	93.4	18.7	13.8	161026RHT0046009
5838	21/08/17 02:30	15.0	94.3	18.7	14.1	161026RHT0046009
5839	21/08/17 03:00	14.8	95.4	18.5	14.1	161026RHT0046009
5840	21/08/17 03:30	14.6	96.4	18.3	14.0	161026RHT0046009
5841	21/08/17 04:00	14.8	96.9	18.3	14.3	161026RHT0046009
5842	21/08/17 04:30	14.7	97.2	18.2	14.3	161026RHT0046009
5843	21/08/17 05:00	14.6	98.0	18.1	14.3	161026RHT0046009
5844	21/08/17 05:30	14.6	98.9	18.0	14.4	161026RHT0046009
5845	21/08/17 06:00	14.4	99.0	17.9	14.2	161026RHT0046009
5846	21/08/17 06:30	14.5	99.4	17.9	14.4	161026RHT0046009
5847	21/08/17 07:00	14.7	100.0	17.9	14.7	161026RHT0046009
5848	21/08/17 07:30	15.0	100.0	18.0	15.0	161026RHT0046009
5849	21/08/17 08:00	15.3	100.0	18.2	15.3	161026RHT0046009
5850	21/08/17 08:30	16.2	99.7	18.6	16.2	161026RHT0046009
5851	21/08/17 09:00	17.1	100.0	19.2	17.1	161026RHT0046009
5852	21/08/17 09:30	17.5	92.2	19.5	16.2	161026RHT0046009
5853	21/08/17 10:00	17.9	86.4	20.0	15.6	161026RHT0046009
5854	21/08/17 10:30	18.0	84.5	20.2	15.3	161026RHT0046009
5855	21/08/17 11:00	18.6	81.2	20.5	15.3	161026RHT0046009
5856	21/08/17 11:30	20.3	74.0	21.7	15.5	161026RHT0046009
5857	21/08/17 12:00	21.2	70.0	23.0	15.5	161026RHT0046009
5858	21/08/17 12:30	21.9	66.5	24.2	15.4	161026RHT0046009
5859	21/08/17 13:00	22.6	65.3	25.5	15.8	161026RHT0046009
5860	21/08/17 13:30	22.8	61.7	26.7	15.1	161026RHT0046009
5861	21/08/17 14:00	23.3	58.9	27.2	14.8	161026RHT0046009
5862	21/08/17 14:30	26.6	52.7	28.7	16.1	161026RHT0046009
5863	21/08/17 15:00	29.1	43.9	30.3	15.6	161026RHT0046009
5864	21/08/17 15:30	29.2	43.4	30.9	15.5	161026RHT0046009
5865	21/08/17 16:00	30.9	39.5	30.7	15.5	161026RHT0046009
5866	21/08/17 16:30	25.6	49.1	29.0	14.1	161026RHT0046009
5867	21/08/17 17:00	20.4	69.5	26.9	14.6	161026RHT0046009
5868	21/08/17 17:30	19.2	70.0	25.4	13.6	161026RHT0046009
5869	21/08/17 18:00	17.6	74.8	24.1	13.1	161026RHT0046009
5870	21/08/17 18:30	16.4	79.5	23.0	12.8	161026RHT0046009
5871	21/08/17 19:00	15.8	82.3	22.1	12.8	161026RHT0046009
5872	21/08/17 19:30	15.5	84.3	21.4	12.9	161026RHT0046009
5873	21/08/17 20:00	15.2	85.6	20.9	12.8	161026RHT0046009
5874	21/08/17 20:30	15.1	86.7	20.4	12.9	161026RHT0046009
5875	21/08/17 21:00	14.9	87.5	20.0	12.8	161026RHT0046009
5876	21/08/17 21:30	14.7	88.6	19.8	12.8	161026RHT0046009
5877	21/08/17 22:00	14.8	88.8	19.6	13.0	161026RHT0046009

5878	21/08/17 22:30	15.1	90.7	19.5	13.6	161026RHT0046009
5879	21/08/17 23:00	14.8	88.8	19.3	13.0	161026RHT0046009
5880	21/08/17 23:30	15.0	90.0	19.2	13.4	161026RHT0046009
5881	22/08/17 00:00	15.0	88.9	19.2	13.2	161026RHT0046009
5882	22/08/17 00:30	15.0	89.5	19.0	13.3	161026RHT0046009
5883	22/08/17 01:00	15.1	90.1	19.1	13.5	161026RHT0046009
5884	22/08/17 01:30	15.3	89.0	19.1	13.5	161026RHT0046009
5885	22/08/17 02:00	15.3	88.1	19.1	13.3	161026RHT0046009
5886	22/08/17 02:30	15.2	88.8	19.0	13.4	161026RHT0046009
5887	22/08/17 03:00	15.3	88.1	19.0	13.3	161026RHT0046009
5888	22/08/17 03:30	15.4	88.0	19.0	13.4	161026RHT0046009
5889	22/08/17 04:00	15.3	88.1	19.0	13.3	161026RHT0046009
5890	22/08/17 04:30	15.3	88.0	19.0	13.3	161026RHT0046009
5891	22/08/17 05:00	15.2	88.5	18.9	13.3	161026RHT0046009
5892	22/08/17 05:30	15.1	88.7	18.8	13.2	161026RHT0046009
5893	22/08/17 06:00	15.0	89.2	18.8	13.2	161026RHT0046009
5894	22/08/17 06:30	15.0	89.4	18.7	13.3	161026RHT0046009
5895	22/08/17 07:00	15.2	89.2	18.8	13.4	161026RHT0046009
5896	22/08/17 07:30	16.2	86.8	19.2	14.0	161026RHT0046009
5897	22/08/17 08:00	17.8	80.3	20.0	14.4	161026RHT0046009
5898	22/08/17 08:30	18.6	77.2	21.2	14.5	161026RHT0046009
5899	22/08/17 09:00	21.0	67.6	22.5	14.8	161026RHT0046009
5900	22/08/17 09:30	21.2	66.8	24.9	14.8	161026RHT0046009
5901	22/08/17 10:00	22.7	62.9	27.4	15.3	161026RHT0046009
5902	22/08/17 10:30	24.4	59.5	29.8	16.0	161026RHT0046009
5903	22/08/17 11:00	25.3	55.6	32.1	15.8	161026RHT0046009
5904	22/08/17 11:30	26.0	54.3	34.1	16.1	161026RHT0046009
5905	22/08/17 12:00	27.2	52.1	35.7	16.5	161026RHT0046009
5906	22/08/17 12:30	26.9	52.2	37.0	16.3	161026RHT0046009
5907	22/08/17 13:00	26.9	51.7	37.9	16.1	161026RHT0046009
5908	22/08/17 13:30	27.2	51.8	38.3	16.4	161026RHT0046009
5909	22/08/17 14:00	27.2	50.9	38.4	16.2	161026RHT0046009
5910	22/08/17 14:30	27.4	50.2	38.0	16.1	161026RHT0046009
5911	22/08/17 15:00	27.4	49.4	37.4	15.9	161026RHT0046009
5912	22/08/17 15:30	27.6	48.3	36.5	15.7	161026RHT0046009
5913	22/08/17 16:00	26.7	50.2	35.1	15.5	161026RHT0046009
5914	22/08/17 16:30	22.6	60.5	33.0	14.6	161026RHT0046009
5915	22/08/17 17:00	20.2	68.4	30.7	14.2	161026RHT0046009
5916	22/08/17 17:30	19.2	72.7	29.1	14.2	161026RHT0046009
5917	22/08/17 18:00	18.2	76.5	27.6	14.0	161026RHT0046009
5918	22/08/17 18:30	17.7	79.0	26.4	14.0	161026RHT0046009
5919	22/08/17 19:00	17.4	80.4	25.4	14.0	161026RHT0046009
5920	22/08/17 19:30	17.6	79.7	24.9	14.0	161026RHT0046009
5921	22/08/17 20:00	17.3	80.7	24.4	13.9	161026RHT0046009
5922	22/08/17 20:30	17.1	81.5	23.9	13.9	161026RHT0046009
5923	22/08/17 21:00	16.9	83.7	23.4	14.1	161026RHT0046009
5924	22/08/17 21:30	17.0	83.4	23.2	14.2	161026RHT0046009
5925	22/08/17 22:00	17.3	83.0	23.2	14.4	161026RHT0046009
5926	22/08/17 22:30	17.3	82.0	23.0	14.2	161026RHT0046009

5927	22/08/17 23:00	16.6	84.3	22.8	13.9	161026RHT0046009
5928	22/08/17 23:30	16.6	84.6	22.6	14.0	161026RHT0046009
5929	23/08/17 00:00	16.6	84.7	22.4	14.0	161026RHT0046009
5930	23/08/17 00:30	16.8	83.6	22.3	14.0	161026RHT0046009
5931	23/08/17 01:00	16.8	82.9	22.1	13.9	161026RHT0046009
5932	23/08/17 01:30	16.6	83.6	21.8	13.8	161026RHT0046009
5933	23/08/17 02:00	16.6	83.4	21.7	13.8	161026RHT0046009
5934	23/08/17 02:30	16.5	83.7	21.5	13.7	161026RHT0046009
5935	23/08/17 03:00	16.4	83.4	21.4	13.6	161026RHT0046009
5936	23/08/17 03:30	16.1	84.9	21.3	13.6	161026RHT0046009
5937	23/08/17 04:00	16.1	85.1	21.2	13.6	161026RHT0046009
5938	23/08/17 04:30	16.1	84.7	21.0	13.5	161026RHT0046009
5939	23/08/17 05:00	16.1	85.2	20.9	13.6	161026RHT0046009
5940	23/08/17 05:30	16.1	84.8	20.8	13.5	161026RHT0046009
5941	23/08/17 06:00	15.9	86.0	20.7	13.6	161026RHT0046009
5942	23/08/17 06:30	15.9	86.4	20.6	13.6	161026RHT0046009
5943	23/08/17 07:00	16.4	85.4	20.7	13.9	161026RHT0046009
5944	23/08/17 07:30	16.6	83.8	20.8	13.8	161026RHT0046009
5945	23/08/17 08:00	16.8	83.4	21.1	14.0	161026RHT0046009
5946	23/08/17 08:30	17.1	81.3	21.5	13.9	161026RHT0046009
5947	23/08/17 09:00	17.3	80.9	21.9	14.0	161026RHT0046009
5948	23/08/17 09:30	17.9	79.3	22.3	14.3	161026RHT0046009
5949	23/08/17 10:00	18.7	77.2	22.9	14.6	161026RHT0046009
5950	23/08/17 10:30	18.9	75.0	23.5	14.4	161026RHT0046009
5951	23/08/17 11:00	18.7	75.9	23.7	14.4	161026RHT0046009
5952	23/08/17 11:30	18.9	76.8	24.0	14.7	161026RHT0046009
5953	23/08/17 12:00	18.5	76.4	24.2	14.3	161026RHT0046009
5954	23/08/17 12:30	18.9	74.8	24.3	14.3	161026RHT0046009
5955	23/08/17 13:00	19.0	73.7	24.5	14.2	161026RHT0046009
5956	23/08/17 13:30	19.8	70.9	24.8	14.4	161026RHT0046009
5957	23/08/17 14:00	19.9	71.5	25.2	14.6	161026RHT0046009
5958	23/08/17 14:30	20.5	69.9	25.4	14.8	161026RHT0046009
5959	23/08/17 15:00	21.5	66.2	25.9	14.9	161026RHT0046009
5960	23/08/17 15:30	22.2	63.2	26.7	14.9	161026RHT0046009
5961	23/08/17 16:00	19.3	87.2	25.8	17.1	161026RHT0046009
5962	23/08/17 16:30	19.4	76.8	24.5	15.2	161026RHT0046009
5963	23/08/17 17:00	18.5	78.4	23.7	14.7	161026RHT0046009
5964	23/08/17 17:30	17.3	82.0	23.3	14.2	161026RHT0046009
5965	23/08/17 18:00	16.5	84.2	22.8	13.8	161026RHT0046009
5966	23/08/17 18:30	16.3	85.9	22.4	13.9	161026RHT0046009
5967	23/08/17 19:00	16.2	85.9	22.0	13.8	161026RHT0046009
5968	23/08/17 19:30	16.0	86.8	21.7	13.8	161026RHT0046009
5969	23/08/17 20:00	16.0	87.2	21.5	13.9	161026RHT0046009
5970	23/08/17 20:30	16.0	87.9	21.3	14.0	161026RHT0046009
5971	23/08/17 21:00	16.0	87.9	21.1	14.0	161026RHT0046009
5972	23/08/17 21:30	15.8	89.1	20.9	14.0	161026RHT0046009
5973	23/08/17 22:00	15.7	89.7	20.7	14.0	161026RHT0046009
5974	23/08/17 22:30	15.6	90.8	20.5	14.1	161026RHT0046009
5975	23/08/17 23:00	15.3	92.6	20.3	14.1	161026RHT0046009

5976	23/08/17 23:30	15.1	95.1	19.9	14.3	161026RHT0046009
5977	24/08/17 00:00	15.0	97.0	19.7	14.5	161026RHT0046009
5978	24/08/17 00:30	14.8	97.4	19.4	14.4	161026RHT0046009
5979	24/08/17 01:00	14.6	98.4	19.3	14.4	161026RHT0046009
5980	24/08/17 01:30	14.4	98.9	19.1	14.2	161026RHT0046009
5981	24/08/17 02:00	14.3	99.6	18.9	14.2	161026RHT0046009
5982	24/08/17 02:30	14.3	100.0	18.7	14.3	161026RHT0046009
5983	24/08/17 03:00	14.3	100.0	18.6	14.3	161026RHT0046009
5984	24/08/17 03:30	14.3	100.0	18.5	14.3	161026RHT0046009
5985	24/08/17 04:00	14.2	100.0	18.5	14.2	161026RHT0046009
5986	24/08/17 04:30	14.2	100.0	18.4	14.2	161026RHT0046009
5987	24/08/17 05:00	14.3	100.0	18.4	14.3	161026RHT0046009
5988	24/08/17 05:30	14.3	100.0	18.4	14.3	161026RHT0046009
5989	24/08/17 06:00	14.3	100.0	18.3	14.3	161026RHT0046009
5990	24/08/17 06:30	14.5	100.0	18.3	14.5	161026RHT0046009
5991	24/08/17 07:00	14.4	100.0	18.3	14.4	161026RHT0046009
5992	24/08/17 07:30	14.5	100.0	18.3	14.5	161026RHT0046009
5993	24/08/17 08:00	14.5	100.0	18.3	14.5	161026RHT0046009
5994	24/08/17 08:30	14.8	100.0	18.5	14.8	161026RHT0046009
5995	24/08/17 09:00	15.2	100.0	18.9	15.2	161026RHT0046009
5996	24/08/17 09:30	15.7	100.0	19.3	15.7	161026RHT0046009
5997	24/08/17 10:00	16.0	100.0	19.6	16.0	161026RHT0046009
5998	24/08/17 10:30	16.9	99.7	20.1	16.9	161026RHT0046009
5999	24/08/17 11:00	17.5	98.2	20.5	17.2	161026RHT0046009
6000	24/08/17 11:30	18.6	91.8	21.1	17.2	161026RHT0046009
6001	24/08/17 12:00	20.0	75.8	22.0	15.6	161026RHT0046009
6002	24/08/17 12:30	20.9	69.6	23.2	15.1	161026RHT0046009
6003	24/08/17 13:00	21.1	68.8	23.8	15.1	161026RHT0046009
6004	24/08/17 13:30	20.9	69.3	24.1	15.1	161026RHT0046009
6005	24/08/17 14:00	20.2	70.7	24.0	14.7	161026RHT0046009
6006	24/08/17 14:30	19.7	71.1	23.9	14.3	161026RHT0046009
6007	24/08/17 15:00	19.7	70.9	23.8	14.3	161026RHT0046009
6008	24/08/17 15:30	19.5	70.0	23.8	13.9	161026RHT0046009
6009	24/08/17 16:00	19.5	70.8	23.8	14.1	161026RHT0046009
6010	24/08/17 16:30	19.2	71.4	23.5	13.9	161026RHT0046009
6011	24/08/17 17:00	18.8	72.6	23.0	13.8	161026RHT0046009
6012	24/08/17 17:30	18.1	74.9	22.5	13.6	161026RHT0046009
6013	24/08/17 18:00	17.3	77.8	21.9	13.4	161026RHT0046009
6014	24/08/17 18:30	16.9	80.0	21.4	13.4	161026RHT0046009
6015	24/08/17 19:00	16.6	82.1	21.0	13.5	161026RHT0046009
6016	24/08/17 19:30	16.4	83.6	20.7	13.6	161026RHT0046009
6017	24/08/17 20:00	16.3	85.1	20.5	13.8	161026RHT0046009
6018	24/08/17 20:30	16.2	85.4	20.3	13.7	161026RHT0046009
6019	24/08/17 21:00	16.2	85.7	20.2	13.8	161026RHT0046009
6020	24/08/17 21:30	16.1	85.6	20.1	13.7	161026RHT0046009
6021	24/08/17 22:00	16.2	85.5	19.9	13.8	161026RHT0046009
6022	24/08/17 22:30	16.2	84.9	19.9	13.7	161026RHT0046009
6023	24/08/17 23:00	16.2	84.5	19.8	13.6	161026RHT0046009
6024	24/08/17 23:30	16.0	84.5	19.7	13.4	161026RHT0046009

6025	25/08/17 00:00	16.1	84.4	19.6	13.5	161026RHT0046009
6026	25/08/17 00:30	16.0	84.9	19.5	13.5	161026RHT0046009
6027	25/08/17 01:00	15.9	85.0	19.5	13.4	161026RHT0046009
6028	25/08/17 01:30	15.8	85.8	19.4	13.4	161026RHT0046009
6029	25/08/17 02:00	15.7	86.2	19.3	13.4	161026RHT0046009
6030	25/08/17 02:30	15.7	86.7	19.2	13.5	161026RHT0046009
6031	25/08/17 03:00	15.6	86.5	19.2	13.4	161026RHT0046009
6032	25/08/17 03:30	15.6	87.3	19.1	13.5	161026RHT0046009
6033	25/08/17 04:00	15.6	87.3	19.1	13.5	161026RHT0046009
6034	25/08/17 04:30	15.5	88.1	19.0	13.5	161026RHT0046009
6035	25/08/17 05:00	15.4	88.8	18.9	13.6	161026RHT0046009
6036	25/08/17 05:30	15.4	89.2	18.9	13.6	161026RHT0046009
6037	25/08/17 06:00	15.5	87.8	18.8	13.5	161026RHT0046009
6038	25/08/17 06:30	15.5	86.5	18.7	13.3	161026RHT0046009
6039	25/08/17 07:00	15.8	85.7	18.8	13.4	161026RHT0046009
6040	25/08/17 07:30	16.1	87.1	19.0	14.0	161026RHT0046009
6041	25/08/17 08:00	16.3	86.1	19.1	14.0	161026RHT0046009
6042	25/08/17 08:30	16.5	85.9	19.3	14.1	161026RHT0046009
6043	25/08/17 09:00	16.8	84.3	19.6	14.1	161026RHT0046009
6044	25/08/17 09:30	17.4	81.5	20.0	14.2	161026RHT0046009
6045	25/08/17 10:00	18.2	79.1	20.6	14.5	161026RHT0046009
6046	25/08/17 10:30	19.8	74.5	21.8	15.1	161026RHT0046009
6047	25/08/17 11:00	21.2	67.0	23.5	14.8	161026RHT0046009
6048	25/08/17 11:30	21.2	67.7	24.3	15.0	161026RHT0046009
6049	25/08/17 12:00	23.5	60.2	26.2	15.3	161026RHT0046009
6050	25/08/17 12:30	22.6	61.3	26.9	14.8	161026RHT0046009
6051	25/08/17 13:00	23.6	58.6	28.0	15.0	161026RHT0046009
6052	25/08/17 13:30	24.3	55.3	29.2	14.8	161026RHT0046009
6053	25/08/17 14:00	25.4	53.6	30.4	15.3	161026RHT0046009
6054	25/08/17 14:30	27.7	48.1	32.6	15.7	161026RHT0046009
6055	25/08/17 15:00	27.9	47.6	33.1	15.7	161026RHT0046009
6056	25/08/17 15:30	27.6	46.3	32.8	15.0	161026RHT0046009
6057	25/08/17 16:00	28.2	44.6	31.9	15.0	161026RHT0046009
6058	25/08/17 16:30	24.1	54.0	29.9	14.2	161026RHT0046009
6059	25/08/17 17:00	20.5	63.8	27.8	13.4	161026RHT0046009
6060	25/08/17 17:30	19.2	67.4	26.1	13.0	161026RHT0046009
6061	25/08/17 18:00	17.9	72.1	24.8	12.8	161026RHT0046009
6062	25/08/17 18:30	17.1	75.4	23.7	12.7	161026RHT0046009
6063	25/08/17 19:00	16.8	76.9	22.9	12.7	161026RHT0046009
6064	25/08/17 19:30	16.7	78.3	22.2	12.9	161026RHT0046009
6065	25/08/17 20:00	16.2	80.8	21.5	12.9	161026RHT0046009
6066	25/08/17 20:30	15.9	82.2	20.9	12.9	161026RHT0046009
6067	25/08/17 21:00	15.6	83.5	20.4	12.8	161026RHT0046009
6068	25/08/17 21:30	15.5	84.7	20.2	12.9	161026RHT0046009
6069	25/08/17 22:00	15.6	84.6	20.0	13.0	161026RHT0046009
6070	25/08/17 22:30	15.9	84.3	19.9	13.3	161026RHT0046009
6071	25/08/17 23:00	16.2	82.6	20.0	13.2	161026RHT0046009
6072	25/08/17 23:30	16.2	82.9	20.1	13.3	161026RHT0046009
6073	26/08/17 00:00	16.2	83.0	20.1	13.3	161026RHT0046009

6074	26/08/17 00:30	16.1	82.8	20.0	13.2	161026RHT0046009
6075	26/08/17 01:00	16.0	83.4	20.0	13.2	161026RHT0046009
6076	26/08/17 01:30	16.0	83.0	19.9	13.1	161026RHT0046009
6077	26/08/17 02:00	15.9	83.8	19.9	13.2	161026RHT0046009
6078	26/08/17 02:30	15.9	83.8	19.8	13.2	161026RHT0046009
6079	26/08/17 03:00	16.0	83.5	19.8	13.2	161026RHT0046009
6080	26/08/17 03:30	15.9	84.2	19.7	13.2	161026RHT0046009
6081	26/08/17 04:00	15.9	84.4	19.7	13.3	161026RHT0046009
6082	26/08/17 04:30	15.7	85.3	19.6	13.2	161026RHT0046009
6083	26/08/17 05:00	15.7	85.3	19.6	13.2	161026RHT0046009
6084	26/08/17 05:30	15.4	86.0	19.5	13.1	161026RHT0046009
6085	26/08/17 06:00	15.3	87.1	19.4	13.2	161026RHT0046009
6086	26/08/17 06:30	15.3	87.0	19.3	13.1	161026RHT0046009
6087	26/08/17 07:00	15.3	87.5	19.3	13.2	161026RHT0046009
6088	26/08/17 07:30	15.7	86.0	19.4	13.4	161026RHT0046009
6089	26/08/17 08:00	16.2	84.7	19.6	13.6	161026RHT0046009
6090	26/08/17 08:30	16.9	81.7	20.0	13.7	161026RHT0046009
6091	26/08/17 09:00	17.8	78.5	20.5	14.0	161026RHT0046009
6092	26/08/17 09:30	18.8	75.2	21.5	14.3	161026RHT0046009
6093	26/08/17 10:00	21.6	66.7	23.2	15.1	161026RHT0046009
6094	26/08/17 10:30	23.1	61.7	26.0	15.3	161026RHT0046009
6095	26/08/17 11:00	23.3	59.5	29.0	15.0	161026RHT0046009
6096	26/08/17 11:30	25.8	53.1	32.1	15.5	161026RHT0046009
6097	26/08/17 12:00	28.1	46.3	34.4	15.5	161026RHT0046009
6098	26/08/17 12:30	28.9	45.6	36.3	16.0	161026RHT0046009
6099	26/08/17 13:00	28.8	44.3	37.6	15.4	161026RHT0046009
6100	26/08/17 13:30	29.2	42.9	38.5	15.3	161026RHT0046009
6101	26/08/17 14:00	30.1	42.3	39.0	15.9	161026RHT0046009
6102	26/08/17 14:30	32.3	39.2	39.1	16.7	161026RHT0046009
6103	26/08/17 15:00	30.4	39.9	38.3	15.2	161026RHT0046009
6104	26/08/17 15:30	31.7	37.9	37.7	15.6	161026RHT0046009
6105	26/08/17 16:00	32.0	37.5	36.8	15.7	161026RHT0046009
6106	26/08/17 16:30	26.3	47.0	34.4	14.1	161026RHT0046009
6107	26/08/17 17:00	22.1	58.7	31.8	13.6	161026RHT0046009
6108	26/08/17 17:30	20.7	63.0	29.9	13.4	161026RHT0046009
6109	26/08/17 18:00	19.4	67.4	28.4	13.2	161026RHT0046009
6110	26/08/17 18:30	18.4	72.0	27.0	13.3	161026RHT0046009
6111	26/08/17 19:00	18.2	73.1	25.9	13.3	161026RHT0046009
6112	26/08/17 19:30	17.9	74.6	25.1	13.3	161026RHT0046009
6113	26/08/17 20:00	17.3	77.8	24.5	13.4	161026RHT0046009
6114	26/08/17 20:30	16.7	80.7	23.9	13.4	161026RHT0046009
6115	26/08/17 21:00	16.8	80.7	23.4	13.5	161026RHT0046009
6116	26/08/17 21:30	16.6	81.0	23.1	13.3	161026RHT0046009
6117	26/08/17 22:00	16.6	80.7	22.6	13.3	161026RHT0046009
6118	26/08/17 22:30	16.3	82.2	22.2	13.3	161026RHT0046009
6119	26/08/17 23:00	15.8	85.1	21.8	13.3	161026RHT0046009
6120	26/08/17 23:30	15.8	85.8	21.5	13.4	161026RHT0046009
6121	27/08/17 00:00	16.0	86.0	21.4	13.7	161026RHT0046009
6122	27/08/17 00:30	16.5	84.8	21.5	13.9	161026RHT0046009

6123	27/08/17 01:00	16.4	84.3	21.5	13.7	161026RHT0046009
6124	27/08/17 01:30	16.5	84.0	21.5	13.8	161026RHT0046009
6125	27/08/17 02:00	16.5	83.6	21.4	13.7	161026RHT0046009
6126	27/08/17 02:30	16.5	83.9	21.3	13.8	161026RHT0046009
6127	27/08/17 03:00	16.3	84.2	21.2	13.6	161026RHT0046009
6128	27/08/17 03:30	16.2	85.4	21.2	13.7	161026RHT0046009
6129	27/08/17 04:00	16.2	85.6	21.0	13.8	161026RHT0046009
6130	27/08/17 04:30	16.4	84.8	20.9	13.8	161026RHT0046009
6131	27/08/17 05:00	16.3	85.1	20.9	13.8	161026RHT0046009
6132	27/08/17 05:30	16.0	86.5	20.7	13.7	161026RHT0046009
6133	27/08/17 06:00	15.9	87.6	20.6	13.8	161026RHT0046009
6134	27/08/17 06:30	15.8	88.2	20.5	13.8	161026RHT0046009
6135	27/08/17 07:00	16.1	87.5	20.6	14.0	161026RHT0046009
6136	27/08/17 07:30	16.3	86.7	20.6	14.1	161026RHT0046009
6137	27/08/17 08:00	16.6	85.9	21.0	14.2	161026RHT0046009
6138	27/08/17 08:30	17.1	83.4	21.1	14.3	161026RHT0046009
6139	27/08/17 09:00	17.7	81.3	21.5	14.5	161026RHT0046009
6140	27/08/17 09:30	18.3	78.5	22.1	14.5	161026RHT0046009
6141	27/08/17 10:00	19.0	75.5	22.5	14.6	161026RHT0046009
6142	27/08/17 10:30	20.4	68.9	23.7	14.5	161026RHT0046009
6143	27/08/17 11:00	20.9	68.3	24.5	14.8	161026RHT0046009
6144	27/08/17 11:30	21.5	66.7	25.1	15.0	161026RHT0046009
6145	27/08/17 12:00	21.9	66.9	26.0	15.5	161026RHT0046009
6146	27/08/17 12:30	23.6	59.0	27.6	15.1	161026RHT0046009
6147	27/08/17 13:00	26.3	56.8	30.0	17.0	161026RHT0046009
6148	27/08/17 13:30	28.3	47.7	33.8	16.1	161026RHT0046009
6149	27/08/17 14:00	29.6	44.6	35.4	16.3	161026RHT0046009
6150	27/08/17 14:30	32.2	38.7	36.4	16.4	161026RHT0046009
6151	27/08/17 15:00	31.4	39.5	36.6	16.0	161026RHT0046009
6152	27/08/17 15:30	31.3	39.7	36.1	16.0	161026RHT0046009
6153	27/08/17 16:00	31.1	39.2	35.1	15.6	161026RHT0046009
6154	27/08/17 16:30	25.5	49.1	33.0	14.0	161026RHT0046009
6155	27/08/17 17:00	21.5	61.4	30.3	13.8	161026RHT0046009
6156	27/08/17 17:30	19.9	66.5	28.6	13.5	161026RHT0046009
6157	27/08/17 18:00	18.8	70.4	27.1	13.3	161026RHT0046009
6158	27/08/17 18:30	17.9	74.4	25.7	13.3	161026RHT0046009
6159	27/08/17 19:00	17.8	75.9	25.0	13.5	161026RHT0046009
6160	27/08/17 19:30	18.2	74.6	24.5	13.6	161026RHT0046009
6161	27/08/17 20:00	17.8	76.0	24.1	13.5	161026RHT0046009
6162	27/08/17 20:30	17.6	77.0	23.6	13.5	161026RHT0046009
6163	27/08/17 21:00	17.3	77.2	23.1	13.3	161026RHT0046009
6164	27/08/17 21:30	17.0	80.9	22.7	13.7	161026RHT0046009
6165	27/08/17 22:00	17.1	81.3	22.6	13.9	161026RHT0046009
6166	27/08/17 22:30	17.1	81.5	22.6	13.9	161026RHT0046009
6167	27/08/17 23:00	17.2	81.6	22.5	14.0	161026RHT0046009
6168	27/08/17 23:30	17.3	80.9	22.4	14.0	161026RHT0046009
6169	28/08/17 00:00	17.2	81.2	22.3	13.9	161026RHT0046009
6170	28/08/17 00:30	16.9	82.3	22.1	13.9	161026RHT0046009
6171	28/08/17 01:00	16.6	83.6	22.0	13.8	161026RHT0046009

6172	28/08/17 01:30	16.7	83.8	21.8	13.9	161026RHT0046009
6173	28/08/17 02:00	16.7	83.7	21.7	13.9	161026RHT0046009
6174	28/08/17 02:30	16.5	85.0	21.5	14.0	161026RHT0046009
6175	28/08/17 03:00	16.2	86.8	21.4	14.0	161026RHT0046009
6176	28/08/17 03:30	16.0	87.7	21.2	14.0	161026RHT0046009
6177	28/08/17 04:00	15.8	88.9	21.0	14.0	161026RHT0046009
6178	28/08/17 04:30	15.7	89.6	20.8	14.0	161026RHT0046009
6179	28/08/17 05:00	15.6	89.4	20.7	13.9	161026RHT0046009
6180	28/08/17 05:30	15.4	91.2	20.5	14.0	161026RHT0046009
6181	28/08/17 06:00	15.3	92.2	20.3	14.0	161026RHT0046009
6182	28/08/17 06:30	15.5	92.4	20.2	14.3	161026RHT0046009
6183	28/08/17 07:00	15.3	94.3	20.0	14.4	161026RHT0046009
6184	28/08/17 07:30	15.6	94.8	20.0	14.8	161026RHT0046009
6185	28/08/17 08:00	16.5	93.5	20.2	15.4	161026RHT0046009
6186	28/08/17 08:30	16.9	86.0	20.7	14.5	161026RHT0046009
6187	28/08/17 09:00	17.5	83.3	21.1	14.6	161026RHT0046009
6188	28/08/17 09:30	17.5	81.8	21.4	14.4	161026RHT0046009
6189	28/08/17 10:00	18.4	79.2	21.8	14.7	161026RHT0046009
6190	28/08/17 10:30	19.2	75.1	22.7	14.7	161026RHT0046009
6191	28/08/17 11:00	19.3	75.2	23.2	14.8	161026RHT0046009
6192	28/08/17 11:30	20.3	70.1	23.9	14.7	161026RHT0046009
6193	28/08/17 12:00	21.2	67.4	24.8	14.9	161026RHT0046009
6194	28/08/17 12:30	22.5	64.6	25.8	15.5	161026RHT0046009
6195	28/08/17 13:00	23.8	59.0	27.2	15.3	161026RHT0046009
6196	28/08/17 13:30	25.3	55.2	28.8	15.7	161026RHT0046009
6197	28/08/17 14:00	27.5	48.3	30.8	15.6	161026RHT0046009
6198	28/08/17 14:30	29.1	45.1	32.9	16.0	161026RHT0046009
6199	28/08/17 15:00	31.4	39.7	34.0	16.1	161026RHT0046009
6200	28/08/17 15:30	31.3	39.0	34.1	15.7	161026RHT0046009
6201	28/08/17 16:00	30.5	40.0	33.6	15.4	161026RHT0046009
6202	28/08/17 16:30	25.1	51.2	31.5	14.3	161026RHT0046009
6203	28/08/17 17:00	21.0	62.9	29.1	13.7	161026RHT0046009
6204	28/08/17 17:30	19.3	68.4	27.4	13.3	161026RHT0046009
6205	28/08/17 18:00	18.1	73.9	25.8	13.4	161026RHT0046009
6206	28/08/17 18:30	17.1	79.0	24.7	13.4	161026RHT0046009
6207	28/08/17 19:00	16.9	80.3	23.9	13.5	161026RHT0046009
6208	28/08/17 19:30	16.7	82.2	23.3	13.6	161026RHT0046009
6209	28/08/17 20:00	16.5	83.0	22.8	13.6	161026RHT0046009
6210	28/08/17 20:30	16.5	82.8	22.4	13.6	161026RHT0046009
6211	28/08/17 21:00	16.5	82.2	22.0	13.5	161026RHT0046009
6212	28/08/17 21:30	16.3	83.3	21.7	13.5	161026RHT0046009
6213	28/08/17 22:00	15.9	84.2	21.2	13.2	161026RHT0046009
6214	28/08/17 22:30	15.7	85.3	20.8	13.2	161026RHT0046009
6215	28/08/17 23:00	15.7	86.8	20.6	13.5	161026RHT0046009
6216	28/08/17 23:30	16.0	87.5	20.6	13.9	161026RHT0046009
6217	29/08/17 00:00	16.2	86.5	20.7	13.9	161026RHT0046009
6218	29/08/17 00:30	16.2	86.4	20.7	13.9	161026RHT0046009
6219	29/08/17 01:00	16.2	86.2	20.8	13.9	161026RHT0046009
6220	29/08/17 01:30	16.3	85.9	20.7	13.9	161026RHT0046009

6221	29/08/17 02:00	15.9	86.7	20.6	13.7	161026RHT0046009
6222	29/08/17 02:30	15.6	87.9	20.5	13.6	161026RHT0046009
6223	29/08/17 03:00	15.7	88.4	20.4	13.8	161026RHT0046009
6224	29/08/17 03:30	15.6	88.6	20.3	13.7	161026RHT0046009
6225	29/08/17 04:00	15.3	89.8	20.2	13.6	161026RHT0046009
6226	29/08/17 04:30	15.5	90.0	20.1	13.9	161026RHT0046009
6227	29/08/17 05:00	15.7	89.6	20.1	14.0	161026RHT0046009
6228	29/08/17 05:30	16.0	88.5	20.1	14.1	161026RHT0046009
6229	29/08/17 06:00	16.0	88.1	20.0	14.0	161026RHT0046009
6230	29/08/17 06:30	15.8	88.2	20.0	13.8	161026RHT0046009
6231	29/08/17 07:00	16.0	89.1	20.0	14.2	161026RHT0046009
6232	29/08/17 07:30	16.5	87.5	20.2	14.4	161026RHT0046009
6233	29/08/17 08:00	17.1	85.2	20.4	14.6	161026RHT0046009
6234	29/08/17 08:30	17.4	83.1	20.8	14.5	161026RHT0046009
6235	29/08/17 09:00	18.3	80.9	21.4	15.0	161026RHT0046009
6236	29/08/17 09:30	19.0	77.3	22.2	14.9	161026RHT0046009
6237	29/08/17 10:00	18.2	80.0	22.4	14.7	161026RHT0046009
6238	29/08/17 10:30	19.2	78.1	22.9	15.3	161026RHT0046009
6239	29/08/17 11:00	19.9	74.1	23.8	15.1	161026RHT0046009
6240	29/08/17 11:30	20.2	72.0	24.4	15.0	161026RHT0046009
6241	29/08/17 12:00	20.5	70.8	24.8	15.0	161026RHT0046009
6242	29/08/17 12:30	20.4	68.8	24.9	14.5	161026RHT0046009
6243	29/08/17 13:00	20.3	71.3	25.1	14.9	161026RHT0046009
6244	29/08/17 13:30	21.4	66.3	25.5	14.9	161026RHT0046009
6245	29/08/17 14:00	21.8	64.7	26.0	14.9	161026RHT0046009
6246	29/08/17 14:30	21.9	62.8	26.4	14.5	161026RHT0046009
6247	29/08/17 15:00	22.0	61.7	26.7	14.3	161026RHT0046009
6248	29/08/17 15:30	21.6	62.6	26.7	14.2	161026RHT0046009
6249	29/08/17 16:00	20.9	65.2	26.2	14.1	161026RHT0046009
6250	29/08/17 16:30	20.2	67.7	25.7	14.0	161026RHT0046009
6251	29/08/17 17:00	20.1	68.8	25.5	14.2	161026RHT0046009
6252	29/08/17 17:30	19.6	69.3	24.9	13.8	161026RHT0046009
6253	29/08/17 18:00	18.1	74.1	24.0	13.4	161026RHT0046009
6254	29/08/17 18:30	17.0	79.0	23.1	13.3	161026RHT0046009
6255	29/08/17 19:00	16.8	80.8	22.5	13.5	161026RHT0046009
6256	29/08/17 19:30	17.0	80.3	22.2	13.6	161026RHT0046009
6257	29/08/17 20:00	17.0	79.9	21.9	13.5	161026RHT0046009
6258	29/08/17 20:30	16.8	80.6	21.7	13.4	161026RHT0046009
6259	29/08/17 21:00	16.8	81.0	21.4	13.5	161026RHT0046009
6260	29/08/17 21:30	16.6	81.7	21.1	13.5	161026RHT0046009
6261	29/08/17 22:00	16.6	81.3	21.0	13.4	161026RHT0046009
6262	29/08/17 22:30	16.4	82.2	20.8	13.4	161026RHT0046009
6263	29/08/17 23:00	16.4	83.0	20.7	13.5	161026RHT0046009
6264	29/08/17 23:30	16.3	82.3	20.6	13.3	161026RHT0046009
6265	30/08/17 00:00	16.4	82.3	20.5	13.4	161026RHT0046009
6266	30/08/17 00:30	16.2	83.4	20.4	13.4	161026RHT0046009
6267	30/08/17 01:00	16.3	82.6	20.3	13.3	161026RHT0046009
6268	30/08/17 01:30	16.2	83.2	20.2	13.3	161026RHT0046009
6269	30/08/17 02:00	16.1	83.5	20.2	13.3	161026RHT0046009

6270	30/08/17 02:30	16.1	83.8	20.1	13.4	161026RHT0046009
6271	30/08/17 03:00	16.0	84.0	20.0	13.3	161026RHT0046009
6272	30/08/17 03:30	15.9	84.1	19.9	13.2	161026RHT0046009
6273	30/08/17 04:00	15.8	84.7	19.9	13.2	161026RHT0046009
6274	30/08/17 04:30	15.7	85.1	19.8	13.2	161026RHT0046009
6275	30/08/17 05:00	15.7	85.7	19.7	13.3	161026RHT0046009
6276	30/08/17 05:30	15.7	85.9	19.7	13.3	161026RHT0046009
6277	30/08/17 06:00	15.7	86.3	19.6	13.4	161026RHT0046009
6278	30/08/17 06:30	15.8	86.2	19.6	13.5	161026RHT0046009
6279	30/08/17 07:00	16.4	85.6	19.7	14.0	161026RHT0046009
6280	30/08/17 07:30	17.3	81.5	20.2	14.1	161026RHT0046009
6281	30/08/17 08:00	18.8	75.7	20.9	14.4	161026RHT0046009
6282	30/08/17 08:30	19.3	71.1	22.1	13.9	161026RHT0046009
6283	30/08/17 09:00	20.4	69.3	24.3	14.6	161026RHT0046009
6284	30/08/17 09:30	21.0	67.9	26.6	14.8	161026RHT0046009
6285	30/08/17 10:00	22.2	65.4	29.0	15.4	161026RHT0046009
6286	30/08/17 10:30	23.7	60.6	31.5	15.6	161026RHT0046009
6287	30/08/17 11:00	24.2	57.6	33.5	15.3	161026RHT0046009
6288	30/08/17 11:30	25.4	54.3	35.6	15.5	161026RHT0046009
6289	30/08/17 12:00	26.1	51.6	37.1	15.4	161026RHT0046009
6290	30/08/17 12:30	27.7	48.3	38.4	15.8	161026RHT0046009
6291	30/08/17 13:00	27.9	46.1	39.3	15.2	161026RHT0046009
6292	30/08/17 13:30	27.6	46.6	39.0	15.1	161026RHT0046009
6293	30/08/17 14:00	28.8	43.6	39.3	15.2	161026RHT0046009
6294	30/08/17 14:30	27.8	45.6	38.4	15.0	161026RHT0046009
6295	30/08/17 15:00	25.4	51.0	37.0	14.5	161026RHT0046009
6296	30/08/17 15:30	26.0	49.4	36.1	14.6	161026RHT0046009
6297	30/08/17 16:00	23.8	55.1	34.5	14.2	161026RHT0046009
6298	30/08/17 16:30	23.1	57.3	32.7	14.2	161026RHT0046009
6299	30/08/17 17:00	20.6	65.9	30.7	14.0	161026RHT0046009
6300	30/08/17 17:30	19.2	70.0	29.1	13.6	161026RHT0046009
6301	30/08/17 18:00	18.1	73.8	27.7	13.3	161026RHT0046009
6302	30/08/17 18:30	17.5	76.7	26.4	13.4	161026RHT0046009
6303	30/08/17 19:00	17.2	78.4	25.4	13.4	161026RHT0046009
6304	30/08/17 19:30	17.3	78.6	24.9	13.5	161026RHT0046009
6305	30/08/17 20:00	17.5	77.8	24.7	13.6	161026RHT0046009
6306	30/08/17 20:30	17.3	78.1	24.4	13.4	161026RHT0046009
6307	30/08/17 21:00	17.3	78.2	24.2	13.5	161026RHT0046009
6308	30/08/17 21:30	17.1	79.2	23.9	13.5	161026RHT0046009
6309	30/08/17 22:00	17.0	79.6	23.6	13.4	161026RHT0046009
6310	30/08/17 22:30	16.9	80.2	23.3	13.5	161026RHT0046009
6311	30/08/17 23:00	16.8	80.4	23.1	13.4	161026RHT0046009
6312	30/08/17 23:30	17.1	79.5	23.0	13.5	161026RHT0046009
6313	31/08/17 00:00	16.7	81.7	22.8	13.6	161026RHT0046009
6314	31/08/17 00:30	16.5	82.1	22.6	13.4	161026RHT0046009
6315	31/08/17 01:00	16.2	84.7	22.3	13.6	161026RHT0046009
6316	31/08/17 01:30	16.2	85.7	22.1	13.8	161026RHT0046009
6317	31/08/17 02:00	15.9	87.8	21.8	13.9	161026RHT0046009
6318	31/08/17 02:30	15.9	86.8	21.7	13.7	161026RHT0046009

6319	31/08/17 03:00	15.6	87.8	21.5	13.6	161026RHT0046009
6320	31/08/17 03:30	15.4	87.4	21.3	13.3	161026RHT0046009
6321	31/08/17 04:00	15.4	86.8	21.1	13.2	161026RHT0046009
6322	31/08/17 04:30	15.6	87.2	20.9	13.5	161026RHT0046009
6323	31/08/17 05:00	15.5	87.4	20.7	13.4	161026RHT0046009
6324	31/08/17 05:30	15.5	87.6	20.6	13.4	161026RHT0046009
6325	31/08/17 06:00	15.4	87.7	20.5	13.4	161026RHT0046009
6326	31/08/17 06:30	15.5	88.2	20.5	13.6	161026RHT0046009
6327	31/08/17 07:00	15.7	86.5	20.5	13.5	161026RHT0046009
6328	31/08/17 07:30	15.9	86.5	20.6	13.6	161026RHT0046009
6329	31/08/17 08:00	16.4	84.9	20.8	13.9	161026RHT0046009
6330	31/08/17 08:30	16.9	82.7	21.2	13.9	161026RHT0046009
6331	31/08/17 09:00	17.3	80.3	21.6	13.9	161026RHT0046009
6332	31/08/17 09:30	17.9	77.4	22.0	13.9	161026RHT0046009
6333	31/08/17 10:00	19.0	74.0	22.6	14.3	161026RHT0046009
6334	31/08/17 10:30	19.6	72.3	23.1	14.5	161026RHT0046009
6335	31/08/17 11:00	20.6	69.4	23.9	14.8	161026RHT0046009
6336	31/08/17 11:30	21.0	66.1	24.6	14.4	161026RHT0046009
6337	31/08/17 12:00	21.9	61.5	25.4	14.2	161026RHT0046009
6338	31/08/17 12:30	22.0	62.6	26.1	14.5	161026RHT0046009
6339	31/08/17 13:00	22.8	60.0	27.0	14.6	161026RHT0046009
6340	31/08/17 13:30	26.1	52.7	28.9	15.7	161026RHT0046009
6341	31/08/17 14:00	27.4	46.8	31.5	15.0	161026RHT0046009
6342	31/08/17 14:30	29.0	43.0	33.7	15.2	161026RHT0046009
6343	31/08/17 15:00	30.0	40.9	34.4	15.3	161026RHT0046009
6344	31/08/17 15:30	30.7	39.3	34.3	15.3	161026RHT0046009
6345	31/08/17 16:00	29.3	41.8	33.5	15.0	161026RHT0046009
6346	31/08/17 16:30	25.0	49.9	30.9	13.8	161026RHT0046009
6347	31/08/17 17:00	21.4	60.7	28.9	13.5	161026RHT0046009
6348	31/08/17 17:30	19.6	66.0	27.3	13.1	161026RHT0046009
6349	31/08/17 18:00	18.3	71.0	25.8	12.9	161026RHT0046009
6350	31/08/17 18:30	17.4	74.6	24.7	12.8	161026RHT0046009
6351	31/08/17 19:00	17.0	76.1	24.0	12.8	161026RHT0046009
6352	31/08/17 19:30	16.6	78.0	23.3	12.7	161026RHT0046009
6353	31/08/17 20:00	16.4	79.5	22.7	12.8	161026RHT0046009
6354	31/08/17 20:30	16.2	80.1	22.3	12.8	161026RHT0046009
6355	31/08/17 21:00	15.9	81.6	21.8	12.8	161026RHT0046009
6356	31/08/17 21:30	15.8	83.4	21.4	13.0	161026RHT0046009
6357	31/08/17 22:00	15.7	84.0	21.1	13.0	161026RHT0046009
6358	31/08/17 22:30	16.3	84.8	21.2	13.7	161026RHT0046009
6359	31/08/17 23:00	16.5	83.3	21.3	13.7	161026RHT0046009
6360	31/08/17 23:30	16.6	82.7	21.3	13.6	161026RHT0046009
6361	1/09/17 00:00	16.4	83.2	21.2	13.5	161026RHT0046009
6362	1/09/17 00:30	16.4	83.6	21.2	13.6	161026RHT0046009
6363	1/09/17 01:00	16.4	83.7	21.1	13.6	161026RHT0046009
6364	1/09/17 01:30	16.3	84.8	21.0	13.7	161026RHT0046009
6365	1/09/17 02:00	16.0	86.5	20.9	13.7	161026RHT0046009
6366	1/09/17 02:30	16.0	87.3	20.7	13.9	161026RHT0046009
6367	1/09/17 03:00	15.8	88.1	20.6	13.8	161026RHT0046009

6368	1/09/17 03:30	15.7	88.8	20.5	13.9	161026RHT0046009
6369	1/09/17 04:00	15.5	89.7	20.4	13.8	161026RHT0046009
6370	1/09/17 04:30	15.4	91.4	20.2	14.0	161026RHT0046009
6371	1/09/17 05:00	15.1	94.0	19.9	14.1	161026RHT0046009
6372	1/09/17 05:30	15.0	95.7	19.6	14.3	161026RHT0046009
6373	1/09/17 06:00	15.0	96.8	19.5	14.5	161026RHT0046009
6374	1/09/17 06:30	14.9	97.8	19.3	14.6	161026RHT0046009
6375	1/09/17 07:00	15.0	98.5	19.3	14.8	161026RHT0046009
6376	1/09/17 07:30	15.2	99.4	19.3	15.1	161026RHT0046009
6377	1/09/17 08:00	15.5	98.5	19.5	15.3	161026RHT0046009
6378	1/09/17 08:30	15.7	97.5	19.6	15.3	161026RHT0046009
6379	1/09/17 09:00	16.1	97.0	19.9	15.6	161026RHT0046009
6380	1/09/17 09:30	16.8	93.1	20.4	15.7	161026RHT0046009
6381	1/09/17 10:00	17.6	83.4	21.2	14.8	161026RHT0046009
6382	1/09/17 10:30	18.4	80.2	22.1	14.9	161026RHT0046009
6383	1/09/17 11:00	19.6	75.0	23.1	15.0	161026RHT0046009
6384	1/09/17 11:30	20.0	73.1	23.8	15.0	161026RHT0046009
6385	1/09/17 12:00	19.5	75.3	24.1	15.0	161026RHT0046009
6386	1/09/17 12:30	20.1	71.1	24.5	14.7	161026RHT0046009
6387	1/09/17 13:00	21.3	69.4	25.2	15.5	161026RHT0046009
6388	1/09/17 13:30	23.3	60.7	26.5	15.3	161026RHT0046009
6389	1/09/17 14:00	24.2	57.8	27.7	15.4	161026RHT0046009
6390	1/09/17 14:30	24.4	56.0	28.1	15.1	161026RHT0046009
6391	1/09/17 15:00	24.6	52.9	28.7	14.4	161026RHT0046009
6392	1/09/17 15:30	25.5	53.6	29.0	15.4	161026RHT0046009
6393	1/09/17 16:00	28.3	45.0	29.4	15.2	161026RHT0046009
6394	1/09/17 16:30	23.6	54.8	27.8	14.0	161026RHT0046009
6395	1/09/17 17:00	20.1	65.5	26.1	13.4	161026RHT0046009
6396	1/09/17 17:30	19.0	69.8	25.1	13.4	161026RHT0046009
6397	1/09/17 18:00	17.9	74.0	24.3	13.2	161026RHT0046009
6398	1/09/17 18:30	17.6	75.6	23.7	13.2	161026RHT0046009
6399	1/09/17 19:00	17.4	77.3	23.2	13.4	161026RHT0046009
6400	1/09/17 19:30	17.3	78.1	22.9	13.4	161026RHT0046009
6401	1/09/17 20:00	17.3	78.2	22.5	13.5	161026RHT0046009
6402	1/09/17 20:30	16.9	80.1	22.2	13.4	161026RHT0046009
6403	1/09/17 21:00	16.6	82.5	21.9	13.6	161026RHT0046009
6404	1/09/17 21:30	16.6	82.9	21.7	13.7	161026RHT0046009
6405	1/09/17 22:00	16.5	83.5	21.4	13.7	161026RHT0046009
6406	1/09/17 22:30	16.5	84.2	21.3	13.8	161026RHT0046009
6407	1/09/17 23:00	16.4	84.6	21.1	13.8	161026RHT0046009
6408	1/09/17 23:30	16.6	84.5	21.0	14.0	161026RHT0046009
6409	2/09/17 00:00	16.5	84.8	20.9	13.9	161026RHT0046009
6410	2/09/17 00:30	16.3	86.4	20.7	14.0	161026RHT0046009
6411	2/09/17 01:00	15.9	89.9	20.5	14.2	161026RHT0046009
6412	2/09/17 01:30	15.5	93.0	20.1	14.4	161026RHT0046009
6413	2/09/17 02:00	15.3	95.0	19.8	14.5	161026RHT0046009
6414	2/09/17 02:30	15.3	96.4	19.7	14.7	161026RHT0046009
6415	2/09/17 03:00	15.3	97.4	19.5	14.9	161026RHT0046009
6416	2/09/17 03:30	15.2	97.7	19.4	14.8	161026RHT0046009

6417	2/09/17 04:00	15.2	98.2	19.2	14.9	161026RHT0046009
6418	2/09/17 04:30	15.1	98.2	19.1	14.8	161026RHT0046009
6419	2/09/17 05:00	15.3	98.1	19.1	15.0	161026RHT0046009
6420	2/09/17 05:30	15.3	97.6	19.0	14.9	161026RHT0046009
6421	2/09/17 06:00	15.4	97.7	19.1	15.0	161026RHT0046009
6422	2/09/17 06:30	15.4	97.0	19.1	14.9	161026RHT0046009
6423	2/09/17 07:00	15.4	97.5	19.2	15.0	161026RHT0046009
6424	2/09/17 07:30	16.2	97.9	19.6	15.9	161026RHT0046009
6425	2/09/17 08:00	17.2	95.0	20.0	16.4	161026RHT0046009
6426	2/09/17 08:30	18.1	83.0	20.5	15.2	161026RHT0046009
6427	2/09/17 09:00	18.5	80.1	21.2	15.0	161026RHT0046009
6428	2/09/17 09:30	19.3	76.9	21.9	15.1	161026RHT0046009
6429	2/09/17 10:00	20.5	72.3	22.7	15.3	161026RHT0046009
6430	2/09/17 10:30	21.4	69.4	23.7	15.6	161026RHT0046009
6431	2/09/17 11:00	22.0	66.9	24.7	15.6	161026RHT0046009
6432	2/09/17 11:30	22.2	64.2	25.6	15.1	161026RHT0046009
6433	2/09/17 12:00	23.3	61.2	26.9	15.4	161026RHT0046009
6434	2/09/17 12:30	24.6	57.6	28.7	15.7	161026RHT0046009
6435	2/09/17 13:00	25.5	53.4	30.5	15.3	161026RHT0046009
6436	2/09/17 13:30	26.4	52.4	32.0	15.9	161026RHT0046009
6437	2/09/17 14:00	26.9	51.7	33.4	16.1	161026RHT0046009
6438	2/09/17 14:30	28.6	45.4	34.6	15.6	161026RHT0046009
6439	2/09/17 15:00	27.9	46.6	34.8	15.4	161026RHT0046009
6440	2/09/17 15:30	27.9	46.7	34.3	15.4	161026RHT0046009
6441	2/09/17 16:00	26.1	49.8	33.3	14.8	161026RHT0046009
6442	2/09/17 16:30	22.7	59.2	30.7	14.3	161026RHT0046009
6443	2/09/17 17:00	20.8	65.4	28.9	14.1	161026RHT0046009
6444	2/09/17 17:30	19.4	69.7	27.3	13.7	161026RHT0046009
6445	2/09/17 18:00	18.2	74.4	25.9	13.6	161026RHT0046009
6446	2/09/17 18:30	17.8	76.2	24.9	13.6	161026RHT0046009
6447	2/09/17 19:00	17.8	77.4	24.2	13.8	161026RHT0046009
6448	2/09/17 19:30	17.5	78.7	23.9	13.8	161026RHT0046009
6449	2/09/17 20:00	17.5	79.5	23.7	13.9	161026RHT0046009
6450	2/09/17 20:30	17.3	80.0	23.3	13.8	161026RHT0046009
6451	2/09/17 21:00	17.3	80.6	23.1	13.9	161026RHT0046009
6452	2/09/17 21:30	17.3	80.5	22.8	13.9	161026RHT0046009
6453	2/09/17 22:00	16.9	81.3	22.6	13.7	161026RHT0046009
6454	2/09/17 22:30	16.7	82.7	22.3	13.7	161026RHT0046009
6455	2/09/17 23:00	16.5	83.8	22.1	13.7	161026RHT0046009
6456	2/09/17 23:30	16.5	84.0	21.9	13.8	161026RHT0046009
6457	3/09/17 00:00	16.4	84.2	21.7	13.7	161026RHT0046009
6458	3/09/17 00:30	16.0	86.0	21.5	13.7	161026RHT0046009
6459	3/09/17 01:00	16.0	86.7	21.3	13.8	161026RHT0046009
6460	3/09/17 01:30	15.7	88.7	21.0	13.8	161026RHT0046009
6461	3/09/17 02:00	15.8	89.6	20.8	14.1	161026RHT0046009
6462	3/09/17 02:30	15.8	87.9	20.7	13.8	161026RHT0046009
6463	3/09/17 03:00	15.8	87.6	20.6	13.7	161026RHT0046009
6464	3/09/17 03:30	15.8	88.1	20.5	13.8	161026RHT0046009
6465	3/09/17 04:00	16.0	87.5	20.5	13.9	161026RHT0046009

6466	3/09/17 04:30	15.7	87.7	20.4	13.7	161026RHT0046009
6467	3/09/17 05:00	15.6	88.0	20.3	13.6	161026RHT0046009
6468	3/09/17 05:30	15.5	88.8	20.2	13.7	161026RHT0046009
6469	3/09/17 06:00	15.7	88.5	20.2	13.8	161026RHT0046009
6470	3/09/17 06:30	15.8	88.4	20.1	13.9	161026RHT0046009
6471	3/09/17 07:00	15.8	89.3	20.1	14.0	161026RHT0046009
6472	3/09/17 07:30	16.1	89.1	20.2	14.3	161026RHT0046009
6473	3/09/17 08:00	16.3	89.6	20.3	14.6	161026RHT0046009
6474	3/09/17 08:30	16.9	89.2	20.5	15.1	161026RHT0046009
6475	3/09/17 09:00	18.0	80.8	21.2	14.7	161026RHT0046009
6476	3/09/17 09:30	19.2	75.4	22.2	14.7	161026RHT0046009
6477	3/09/17 10:00	20.4	70.1	23.5	14.8	161026RHT0046009
6478	3/09/17 10:30	21.3	68.0	24.4	15.2	161026RHT0046009
6479	3/09/17 11:00	21.6	65.3	25.5	14.8	161026RHT0046009
6480	3/09/17 11:30	22.3	64.1	26.3	15.2	161026RHT0046009
6481	3/09/17 12:00	23.1	61.0	27.8	15.2	161026RHT0046009
6482	3/09/17 12:30	23.8	57.4	28.9	14.9	161026RHT0046009
6483	3/09/17 13:00	24.4	56.1	29.5	15.1	161026RHT0046009
6484	3/09/17 13:30	25.9	51.5	31.1	15.1	161026RHT0046009
6485	3/09/17 14:00	28.5	45.0	32.7	15.4	161026RHT0046009
6486	3/09/17 14:30	27.7	45.6	33.9	14.9	161026RHT0046009
6487	3/09/17 15:00	27.8	46.6	34.0	15.3	161026RHT0046009
6488	3/09/17 15:30	29.4	42.1	34.2	15.2	161026RHT0046009
6489	3/09/17 16:00	23.5	55.3	32.8	14.0	161026RHT0046009
6490	3/09/17 16:30	21.2	62.8	30.8	13.8	161026RHT0046009
6491	3/09/17 17:00	19.6	68.2	29.2	13.6	161026RHT0046009
6492	3/09/17 17:30	19.2	69.9	27.9	13.6	161026RHT0046009
6493	3/09/17 18:00	18.5	73.4	26.7	13.7	161026RHT0046009
6494	3/09/17 18:30	18.0	75.1	25.6	13.5	161026RHT0046009
6495	3/09/17 19:00	17.7	76.7	24.9	13.6	161026RHT0046009
6496	3/09/17 19:30	17.6	78.6	24.3	13.8	161026RHT0046009
6497	3/09/17 20:00	17.4	80.5	24.0	14.0	161026RHT0046009
6498	3/09/17 20:30	17.3	81.6	23.7	14.1	161026RHT0046009
6499	3/09/17 21:00	17.2	82.0	23.4	14.1	161026RHT0046009
6500	3/09/17 21:30	17.1	82.8	23.1	14.2	161026RHT0046009
6501	3/09/17 22:00	17.1	83.3	22.8	14.2	161026RHT0046009
6502	3/09/17 22:30	16.9	84.3	22.6	14.2	161026RHT0046009
6503	3/09/17 23:00	16.8	84.5	22.4	14.2	161026RHT0046009
6504	3/09/17 23:30	16.7	85.4	22.2	14.2	161026RHT0046009
6505	4/09/17 00:00	16.9	85.4	22.1	14.4	161026RHT0046009
6506	4/09/17 00:30	16.8	84.8	21.9	14.2	161026RHT0046009
6507	4/09/17 01:00	16.9	84.3	21.8	14.2	161026RHT0046009
6508	4/09/17 01:30	16.9	84.4	21.7	14.3	161026RHT0046009
6509	4/09/17 02:00	16.6	85.6	21.5	14.2	161026RHT0046009
6510	4/09/17 02:30	16.5	86.6	21.4	14.3	161026RHT0046009
6511	4/09/17 03:00	16.2	88.1	21.2	14.2	161026RHT0046009
6512	4/09/17 03:30	16.2	87.9	21.1	14.2	161026RHT0046009
6513	4/09/17 04:00	16.0	89.5	20.9	14.3	161026RHT0046009
6514	4/09/17 04:30	15.9	89.8	20.7	14.2	161026RHT0046009

6515	4/09/17 05:00	16.0	90.7	20.5	14.5	161026RHT0046009
6516	4/09/17 05:30	15.8	91.3	20.3	14.4	161026RHT0046009
6517	4/09/17 06:00	15.8	91.4	20.3	14.4	161026RHT0046009
6518	4/09/17 06:30	15.7	91.3	20.3	14.3	161026RHT0046009
6519	4/09/17 07:00	15.9	90.9	20.3	14.4	161026RHT0046009
6520	4/09/17 07:30	16.2	89.7	20.4	14.5	161026RHT0046009
6521	4/09/17 08:00	16.9	88.5	20.6	15.0	161026RHT0046009
6522	4/09/17 08:30	17.7	82.4	21.2	14.7	161026RHT0046009
6523	4/09/17 09:00	18.2	80.9	21.9	14.9	161026RHT0046009
6524	4/09/17 09:30	19.5	75.2	22.9	15.0	161026RHT0046009
6525	4/09/17 10:00	21.0	69.1	24.0	15.1	161026RHT0046009
6526	4/09/17 10:30	21.3	69.7	25.1	15.5	161026RHT0046009
6527	4/09/17 11:00	21.8	66.4	26.2	15.3	161026RHT0046009
6528	4/09/17 11:30	22.7	64.4	27.4	15.6	161026RHT0046009
6529	4/09/17 12:00	21.8	65.3	27.9	15.0	161026RHT0046009
6530	4/09/17 12:30	22.3	63.7	28.1	15.1	161026RHT0046009
6531	4/09/17 13:00	22.7	62.5	28.5	15.2	161026RHT0046009
6532	4/09/17 13:30	23.3	60.5	29.3	15.2	161026RHT0046009
6533	4/09/17 14:00	22.2	63.2	29.3	14.9	161026RHT0046009
6534	4/09/17 14:30	22.1	63.4	29.1	14.8	161026RHT0046009
6535	4/09/17 15:00	22.2	63.2	28.8	14.9	161026RHT0046009
6536	4/09/17 15:30	21.2	65.2	28.2	14.4	161026RHT0046009
6537	4/09/17 16:00	20.5	67.2	27.5	14.2	161026RHT0046009
6538	4/09/17 16:30	20.4	68.2	26.8	14.3	161026RHT0046009
6539	4/09/17 17:00	19.3	71.6	25.9	14.0	161026RHT0046009
6540	4/09/17 17:30	18.6	74.2	25.2	13.9	161026RHT0046009
6541	4/09/17 18:00	17.7	76.6	24.5	13.5	161026RHT0046009
6542	4/09/17 18:30	17.4	77.4	23.9	13.4	161026RHT0046009
6543	4/09/17 19:00	17.1	79.2	23.4	13.5	161026RHT0046009
6544	4/09/17 19:30	16.9	80.1	23.0	13.4	161026RHT0046009
6545	4/09/17 20:00	16.9	80.2	22.7	13.5	161026RHT0046009
6546	4/09/17 20:30	16.9	79.8	22.4	13.4	161026RHT0046009
6547	4/09/17 21:00	16.8	81.3	22.2	13.6	161026RHT0046009
6548	4/09/17 21:30	16.4	84.2	21.9	13.7	161026RHT0046009
6549	4/09/17 22:00	16.3	85.8	21.6	13.9	161026RHT0046009
6550	4/09/17 22:30	16.0	88.7	21.2	14.1	161026RHT0046009
6551	4/09/17 23:00	15.8	90.9	20.8	14.3	161026RHT0046009
6552	4/09/17 23:30	15.9	90.1	20.6	14.3	161026RHT0046009
6553	5/09/17 00:00	15.8	88.8	20.5	14.0	161026RHT0046009
6554	5/09/17 00:30	15.7	87.9	20.5	13.7	161026RHT0046009
6555	5/09/17 01:00	15.6	89.0	20.3	13.8	161026RHT0046009
6556	5/09/17 01:30	15.3	92.4	20.0	14.1	161026RHT0046009
6557	5/09/17 02:00	15.3	93.3	19.8	14.2	161026RHT0046009
6558	5/09/17 02:30	15.1	93.7	19.6	14.1	161026RHT0046009
6559	5/09/17 03:00	15.2	94.8	19.4	14.4	161026RHT0046009
6560	5/09/17 03:30	15.2	94.8	19.3	14.4	161026RHT0046009
6561	5/09/17 04:00	15.1	95.0	19.2	14.3	161026RHT0046009
6562	5/09/17 04:30	15.2	95.1	19.1	14.4	161026RHT0046009
6563	5/09/17 05:00	15.3	94.6	19.1	14.4	161026RHT0046009

6564	5/09/17 05:30	15.4	94.6	19.0	14.5	161026RHT0046009
6565	5/09/17 06:00	15.4	93.5	19.0	14.4	161026RHT0046009
6566	5/09/17 06:30	15.5	92.8	19.1	14.3	161026RHT0046009
6567	5/09/17 07:00	15.7	91.7	19.2	14.4	161026RHT0046009
6568	5/09/17 07:30	16.2	88.1	19.4	14.2	161026RHT0046009
6569	5/09/17 08:00	16.6	83.8	19.6	13.8	161026RHT0046009
6570	5/09/17 08:30	17.3	81.7	20.0	14.1	161026RHT0046009
6571	5/09/17 09:00	17.5	79.5	20.3	13.9	161026RHT0046009
6572	5/09/17 09:30	18.4	77.0	20.7	14.3	161026RHT0046009
6573	5/09/17 10:00	19.5	71.8	21.6	14.3	161026RHT0046009
6574	5/09/17 10:30	20.5	68.1	22.5	14.4	161026RHT0046009
6575	5/09/17 11:00	21.9	64.5	23.5	14.9	161026RHT0046009
6576	5/09/17 11:30	22.6	61.5	24.8	14.8	161026RHT0046009
6577	5/09/17 12:00	24.5	54.5	27.1	14.7	161026RHT0046009
6578	5/09/17 12:30	29.1	46.1	30.5	16.3	161026RHT0046009
6579	5/09/17 13:00	29.2	42.7	34.1	15.2	161026RHT0046009
6580	5/09/17 13:30	29.9	41.2	36.1	15.3	161026RHT0046009
6581	5/09/17 14:00	31.7	37.7	37.4	15.5	161026RHT0046009
6582	5/09/17 14:30	30.7	39.1	37.9	15.2	161026RHT0046009
6583	5/09/17 15:00	31.4	38.5	38.0	15.6	161026RHT0046009
6584	5/09/17 15:30	30.5	37.9	37.4	14.5	161026RHT0046009
6585	5/09/17 16:00	29.9	38.3	35.9	14.2	161026RHT0046009
6586	5/09/17 16:30	23.6	52.3	33.3	13.3	161026RHT0046009
6587	5/09/17 17:00	21.6	57.8	30.7	12.9	161026RHT0046009
6588	5/09/17 17:30	20.2	62.0	29.0	12.7	161026RHT0046009
6589	5/09/17 18:00	18.7	67.8	27.5	12.6	161026RHT0046009
6590	5/09/17 18:30	17.9	72.4	26.1	12.9	161026RHT0046009
6591	5/09/17 19:00	18.0	73.8	25.3	13.3	161026RHT0046009
6592	5/09/17 19:30	18.3	72.2	25.1	13.2	161026RHT0046009
6593	5/09/17 20:00	18.3	71.1	24.7	13.0	161026RHT0046009
6594	5/09/17 20:30	18.2	71.6	24.3	13.0	161026RHT0046009
6595	5/09/17 21:00	17.8	72.5	24.0	12.8	161026RHT0046009
6596	5/09/17 21:30	17.3	76.6	23.4	13.1	161026RHT0046009
6597	5/09/17 22:00	17.3	77.5	23.1	13.3	161026RHT0046009
6598	5/09/17 22:30	17.3	77.9	22.9	13.4	161026RHT0046009
6599	5/09/17 23:00	17.5	77.2	22.8	13.5	161026RHT0046009
6600	5/09/17 23:30	17.3	78.8	22.6	13.6	161026RHT0046009
6601	6/09/17 00:00	17.2	78.3	22.5	13.4	161026RHT0046009
6602	6/09/17 00:30	17.2	78.4	22.3	13.4	161026RHT0046009
6603	6/09/17 01:00	16.9	80.8	22.1	13.6	161026RHT0046009
6604	6/09/17 01:30	16.7	82.1	21.9	13.6	161026RHT0046009
6605	6/09/17 02:00	16.5	83.3	21.8	13.7	161026RHT0046009
6606	6/09/17 02:30	16.3	84.8	21.6	13.7	161026RHT0046009
6607	6/09/17 03:00	16.3	85.0	21.4	13.8	161026RHT0046009
6608	6/09/17 03:30	16.4	84.0	21.3	13.7	161026RHT0046009
6609	6/09/17 04:00	16.6	82.6	21.2	13.6	161026RHT0046009
6610	6/09/17 04:30	16.5	83.1	21.1	13.6	161026RHT0046009
6611	6/09/17 05:00	16.5	83.3	21.0	13.7	161026RHT0046009
6612	6/09/17 05:30	16.3	84.1	20.9	13.6	161026RHT0046009

6613	6/09/17 06:00	16.3	85.4	20.8	13.8	161026RHT0046009
6614	6/09/17 06:30	16.4	84.9	20.7	13.9	161026RHT0046009
6615	6/09/17 07:00	16.8	83.3	20.8	13.9	161026RHT0046009
6616	6/09/17 07:30	17.4	82.4	21.0	14.4	161026RHT0046009
6617	6/09/17 08:00	18.0	80.2	21.3	14.5	161026RHT0046009
6618	6/09/17 08:30	18.8	76.9	21.8	14.7	161026RHT0046009
6619	6/09/17 09:00	19.3	75.3	22.5	14.8	161026RHT0046009
6620	6/09/17 09:30	19.5	75.3	22.9	15.0	161026RHT0046009
6621	6/09/17 10:00	21.3	68.1	23.6	15.2	161026RHT0046009
6622	6/09/17 10:30	22.2	65.2	24.8	15.4	161026RHT0046009
6623	6/09/17 11:00	23.3	61.1	26.0	15.4	161026RHT0046009
6624	6/09/17 11:30	24.0	57.8	27.5	15.2	161026RHT0046009
6625	6/09/17 12:00	24.1	57.6	28.8	15.2	161026RHT0046009
6626	6/09/17 12:30	25.0	56.3	30.2	15.7	161026RHT0046009
6627	6/09/17 13:00	26.8	50.5	33.5	15.7	161026RHT0046009
6628	6/09/17 13:30	27.3	47.7	34.3	15.2	161026RHT0046009
6629	6/09/17 14:00	28.5	46.0	35.1	15.8	161026RHT0046009
6630	6/09/17 14:30	29.9	42.6	36.1	15.8	161026RHT0046009
6631	6/09/17 15:00	28.9	44.5	35.5	15.6	161026RHT0046009
6632	6/09/17 15:30	28.0	45.3	35.0	15.1	161026RHT0046009
6633	6/09/17 16:00	27.9	45.7	34.0	15.1	161026RHT0046009
6634	6/09/17 16:30	24.2	55.4	32.1	14.7	161026RHT0046009
6635	6/09/17 17:00	22.2	60.1	30.2	14.1	161026RHT0046009
6636	6/09/17 17:30	20.5	65.9	28.7	13.9	161026RHT0046009
6637	6/09/17 18:00	19.0	70.4	27.3	13.5	161026RHT0046009
6638	6/09/17 18:30	18.2	72.9	26.0	13.3	161026RHT0046009
6639	6/09/17 19:00	17.6	76.0	25.1	13.3	161026RHT0046009
6640	6/09/17 19:30	17.7	76.5	24.5	13.5	161026RHT0046009
6641	6/09/17 20:00	17.8	76.3	24.0	13.6	161026RHT0046009
6642	6/09/17 20:30	17.9	76.2	23.8	13.6	161026RHT0046009
6643	6/09/17 21:00	17.9	76.8	23.6	13.8	161026RHT0046009
6644	6/09/17 21:30	17.9	77.6	23.5	13.9	161026RHT0046009
6645	6/09/17 22:00	18.0	77.3	23.3	14.0	161026RHT0046009
6646	6/09/17 22:30	18.2	76.6	23.2	14.0	161026RHT0046009
6647	6/09/17 23:00	18.0	76.9	23.0	13.9	161026RHT0046009
6648	6/09/17 23:30	17.5	76.7	22.8	13.4	161026RHT0046009
6649	7/09/17 00:00	17.4	77.3	22.6	13.4	161026RHT0046009
6650	7/09/17 00:30	17.5	77.5	22.5	13.5	161026RHT0046009
6651	7/09/17 01:00	17.3	78.8	22.4	13.6	161026RHT0046009
6652	7/09/17 01:30	16.8	81.5	22.1	13.6	161026RHT0046009
6653	7/09/17 02:00	16.8	81.9	21.9	13.7	161026RHT0046009
6654	7/09/17 02:30	16.6	82.4	21.8	13.6	161026RHT0046009
6655	7/09/17 03:00	16.6	82.3	21.6	13.6	161026RHT0046009
6656	7/09/17 03:30	16.5	82.4	21.5	13.5	161026RHT0046009
6657	7/09/17 04:00	16.8	81.2	21.4	13.6	161026RHT0046009
6658	7/09/17 04:30	16.6	81.3	21.3	13.4	161026RHT0046009
6659	7/09/17 05:00	16.3	82.8	21.2	13.4	161026RHT0046009
6660	7/09/17 05:30	16.3	83.5	21.1	13.5	161026RHT0046009
6661	7/09/17 06:00	16.3	83.9	20.9	13.6	161026RHT0046009

6662	7/09/17 06:30	16.2	84.8	20.9	13.6	161026RHT0046009
6663	7/09/17 07:00	16.5	84.6	20.9	13.9	161026RHT0046009
6664	7/09/17 07:30	17.2	83.0	21.2	14.3	161026RHT0046009
6665	7/09/17 08:00	17.6	80.1	21.6	14.1	161026RHT0046009
6666	7/09/17 08:30	18.1	80.1	22.1	14.6	161026RHT0046009
6667	7/09/17 09:00	18.3	77.0	22.6	14.2	161026RHT0046009
6668	7/09/17 09:30	19.2	75.5	23.0	14.8	161026RHT0046009
6669	7/09/17 10:00	20.7	68.8	24.2	14.8	161026RHT0046009
6670	7/09/17 10:30	21.0	68.3	25.1	14.9	161026RHT0046009
6671	7/09/17 11:00	21.7	65.3	26.0	14.9	161026RHT0046009
6672	7/09/17 11:30	24.1	57.2	28.0	15.1	161026RHT0046009
6673	7/09/17 12:00	26.8	50.3	31.4	15.6	161026RHT0046009
6674	7/09/17 12:30	28.1	46.8	35.0	15.7	161026RHT0046009
6675	7/09/17 13:00	29.3	44.1	37.3	15.8	161026RHT0046009
6676	7/09/17 13:30	30.1	42.6	38.8	16.0	161026RHT0046009
6677	7/09/17 14:00	31.9	38.0	39.6	15.8	161026RHT0046009
6678	7/09/17 14:30	32.1	38.7	39.8	16.3	161026RHT0046009
6679	7/09/17 15:00	32.9	36.6	39.5	16.1	161026RHT0046009
6680	7/09/17 15:30	32.0	37.5	38.8	15.7	161026RHT0046009
6681	7/09/17 16:00	30.4	40.6	37.4	15.5	161026RHT0046009
6682	7/09/17 16:30	24.8	52.5	34.9	14.4	161026RHT0046009
6683	7/09/17 17:00	22.6	59.2	32.6	14.2	161026RHT0046009
6684	7/09/17 17:30	20.9	64.1	30.7	13.9	161026RHT0046009
6685	7/09/17 18:00	19.4	68.7	29.3	13.5	161026RHT0046009
6686	7/09/17 18:30	18.4	73.6	27.8	13.6	161026RHT0046009
6687	7/09/17 19:00	18.1	75.1	26.9	13.6	161026RHT0046009
6688	7/09/17 19:30	18.2	75.1	26.2	13.7	161026RHT0046009
6689	7/09/17 20:00	18.1	77.0	25.8	14.0	161026RHT0046009
6690	7/09/17 20:30	17.7	78.9	25.3	14.0	161026RHT0046009
6691	7/09/17 21:00	17.3	81.7	24.9	14.1	161026RHT0046009
6692	7/09/17 21:30	17.1	82.9	24.6	14.2	161026RHT0046009
6693	7/09/17 22:00	17.0	83.3	24.2	14.1	161026RHT0046009
6694	7/09/17 22:30	16.8	85.2	23.9	14.3	161026RHT0046009
6695	7/09/17 23:00	17.0	83.2	23.7	14.1	161026RHT0046009
6696	7/09/17 23:30	17.2	82.2	23.6	14.1	161026RHT0046009
6697	8/09/17 00:00	17.1	82.3	23.4	14.1	161026RHT0046009
6698	8/09/17 00:30	17.1	82.4	23.2	14.1	161026RHT0046009
6699	8/09/17 01:00	16.9	83.1	23.0	14.0	161026RHT0046009
6700	8/09/17 01:30	16.9	83.2	22.9	14.0	161026RHT0046009
6701	8/09/17 02:00	16.8	84.2	22.7	14.1	161026RHT0046009
6702	8/09/17 02:30	16.5	84.4	22.5	13.9	161026RHT0046009
6703	8/09/17 03:00	16.0	87.3	22.2	13.9	161026RHT0046009
6704	8/09/17 03:30	15.9	89.4	21.9	14.2	161026RHT0046009
6705	8/09/17 04:00	15.4	92.0	21.4	14.1	161026RHT0046009
6706	8/09/17 04:30	15.3	93.3	21.2	14.2	161026RHT0046009
6707	8/09/17 05:00	15.5	93.9	20.9	14.5	161026RHT0046009
6708	8/09/17 05:30	15.7	93.2	20.8	14.6	161026RHT0046009
6709	8/09/17 06:00	15.8	93.3	20.8	14.7	161026RHT0046009
6710	8/09/17 06:30	15.9	92.8	20.8	14.7	161026RHT0046009

6711	8/09/17 07:00	16.2	92.9	20.9	15.0	161026RHT0046009
6712	8/09/17 07:30	16.4	90.1	21.1	14.8	161026RHT0046009
6713	8/09/17 08:00	16.6	89.0	21.2	14.8	161026RHT0046009
6714	8/09/17 08:30	17.2	86.9	21.5	15.0	161026RHT0046009
6715	8/09/17 09:00	17.8	82.5	22.1	14.8	161026RHT0046009
6716	8/09/17 09:30	18.4	80.6	22.5	15.0	161026RHT0046009
6717	8/09/17 10:00	19.1	74.6	23.0	14.5	161026RHT0046009
6718	8/09/17 10:30	19.3	74.9	23.5	14.7	161026RHT0046009
6719	8/09/17 11:00	19.7	72.9	23.9	14.7	161026RHT0046009
6720	8/09/17 11:30	20.0	72.1	24.1	14.8	161026RHT0046009
6721	8/09/17 12:00	19.3	73.3	24.2	14.4	161026RHT0046009
6722	8/09/17 12:30	20.5	69.8	24.7	14.8	161026RHT0046009
6723	8/09/17 13:00	22.6	64.9	25.6	15.7	161026RHT0046009
6724	8/09/17 13:30	22.4	63.0	26.6	15.0	161026RHT0046009
6725	8/09/17 14:00	22.1	62.6	26.9	14.6	161026RHT0046009
6726	8/09/17 14:30	21.3	67.1	27.0	14.9	161026RHT0046009
6727	8/09/17 15:00	20.6	69.8	26.7	14.9	161026RHT0046009
6728	8/09/17 15:30	20.3	69.8	26.5	14.6	161026RHT0046009
6729	8/09/17 16:00	19.9	71.1	26.0	14.5	161026RHT0046009
6730	8/09/17 16:30	18.8	74.4	25.3	14.1	161026RHT0046009
6731	8/09/17 17:00	18.3	76.2	24.7	14.0	161026RHT0046009
6732	8/09/17 17:30	17.6	79.2	24.1	14.0	161026RHT0046009
6733	8/09/17 18:00	17.4	80.2	23.5	14.0	161026RHT0046009
6734	8/09/17 18:30	17.4	81.3	23.1	14.2	161026RHT0046009
6735	8/09/17 19:00	17.1	83.4	22.8	14.3	161026RHT0046009
6736	8/09/17 19:30	16.8	86.4	22.4	14.5	161026RHT0046009
6737	8/09/17 20:00	16.5	89.3	21.9	14.7	161026RHT0046009
6738	8/09/17 20:30	16.1	91.1	21.5	14.6	161026RHT0046009
6739	8/09/17 21:00	16.0	92.7	21.1	14.8	161026RHT0046009
6740	8/09/17 21:30	16.2	92.9	20.9	15.0	161026RHT0046009
6741	8/09/17 22:00	16.4	91.9	20.9	15.1	161026RHT0046009
6742	8/09/17 22:30	16.6	90.9	21.0	15.1	161026RHT0046009
6743	8/09/17 23:00	16.6	88.8	20.9	14.7	161026RHT0046009
6744	8/09/17 23:30	16.4	88.6	20.8	14.5	161026RHT0046009
6745	9/09/17 00:00	16.3	89.3	20.7	14.5	161026RHT0046009
6746	9/09/17 00:30	16.2	89.7	20.6	14.5	161026RHT0046009
6747	9/09/17 01:00	16.2	89.9	20.5	14.5	161026RHT0046009
6748	9/09/17 01:30	16.0	90.4	20.5	14.4	161026RHT0046009
6749	9/09/17 02:00	15.9	90.3	20.4	14.3	161026RHT0046009
6750	9/09/17 02:30	16.0	90.6	20.3	14.5	161026RHT0046009
6751	9/09/17 03:00	15.9	90.8	20.2	14.4	161026RHT0046009
6752	9/09/17 03:30	15.7	92.5	20.0	14.5	161026RHT0046009
6753	9/09/17 04:00	15.4	93.8	19.8	14.4	161026RHT0046009
6754	9/09/17 04:30	15.2	95.0	19.7	14.4	161026RHT0046009
6755	9/09/17 05:00	15.3	95.9	19.5	14.6	161026RHT0046009
6756	9/09/17 05:30	15.1	96.5	19.3	14.5	161026RHT0046009
6757	9/09/17 06:00	15.0	97.3	19.2	14.6	161026RHT0046009
6758	9/09/17 06:30	14.9	97.6	19.0	14.5	161026RHT0046009
6759	9/09/17 07:00	14.7	98.5	18.9	14.5	161026RHT0046009

6760	9/09/17 07:30	14.7	99.4	18.8	14.6	161026RHT0046009
6761	9/09/17 08:00	14.9	100.0	18.9	14.9	161026RHT0046009
6762	9/09/17 08:30	15.4	100.0	19.3	15.4	161026RHT0046009
6763	9/09/17 09:00	16.2	100.0	19.8	16.2	161026RHT0046009
6764	9/09/17 09:30	17.2	100.0	20.2	17.2	161026RHT0046009
6765	9/09/17 10:00	18.1	95.6	21.3	17.4	161026RHT0046009
6766	9/09/17 10:30	18.4	85.7	22.0	16.0	161026RHT0046009
6767	9/09/17 11:00	20.1	75.3	23.2	15.6	161026RHT0046009
6768	9/09/17 11:30	21.6	70.0	24.6	15.9	161026RHT0046009
6769	9/09/17 12:00	20.6	72.3	24.8	15.4	161026RHT0046009
6770	9/09/17 12:30	21.0	71.7	25.3	15.7	161026RHT0046009
6771	9/09/17 13:00	21.7	68.7	26.2	15.7	161026RHT0046009
6772	9/09/17 13:30	20.8	70.9	26.3	15.3	161026RHT0046009
6773	9/09/17 14:00	19.9	74.3	25.8	15.2	161026RHT0046009
6774	9/09/17 14:30	19.3	76.3	25.4	15.0	161026RHT0046009
6775	9/09/17 15:00	19.3	75.8	25.1	14.9	161026RHT0046009
6776	9/09/17 15:30	18.9	77.3	24.8	14.8	161026RHT0046009
6777	9/09/17 16:00	18.9	77.9	24.5	15.0	161026RHT0046009
6778	9/09/17 16:30	18.9	77.6	24.2	14.9	161026RHT0046009
6779	9/09/17 17:00	18.2	80.6	23.7	14.8	161026RHT0046009
6780	9/09/17 17:30	17.7	81.9	23.1	14.6	161026RHT0046009
6781	9/09/17 18:00	17.1	84.5	22.6	14.5	161026RHT0046009
6782	9/09/17 18:30	16.9	85.6	22.2	14.5	161026RHT0046009
6783	9/09/17 19:00	16.8	85.8	21.8	14.4	161026RHT0046009
6784	9/09/17 19:30	16.6	86.0	21.5	14.2	161026RHT0046009
6785	9/09/17 20:00	16.6	86.5	21.3	14.3	161026RHT0046009
6786	9/09/17 20:30	16.2	87.1	21.1	14.0	161026RHT0046009
6787	9/09/17 21:00	16.0	87.4	20.7	13.9	161026RHT0046009
6788	9/09/17 21:30	15.9	86.4	20.5	13.6	161026RHT0046009
6789	9/09/17 22:00	15.9	86.1	20.4	13.6	161026RHT0046009
6790	9/09/17 22:30	15.7	86.1	20.3	13.4	161026RHT0046009
6791	9/09/17 23:00	15.7	86.3	20.1	13.4	161026RHT0046009
6792	9/09/17 23:30	15.6	86.7	20.0	13.4	161026RHT0046009
6793	10/09/17 00:00	15.5	87.1	19.9	13.4	161026RHT0046009
6794	10/09/17 00:30	15.4	87.6	19.8	13.4	161026RHT0046009
6795	10/09/17 01:00	15.4	87.8	19.7	13.4	161026RHT0046009
6796	10/09/17 01:30	15.3	88.9	19.6	13.5	161026RHT0046009
6797	10/09/17 02:00	15.0	90.9	19.5	13.5	161026RHT0046009
6798	10/09/17 02:30	15.0	91.5	19.4	13.6	161026RHT0046009
6799	10/09/17 03:00	15.0	93.3	19.2	13.9	161026RHT0046009
6800	10/09/17 03:30	14.8	94.7	19.0	14.0	161026RHT0046009
6801	10/09/17 04:00	14.7	96.0	18.8	14.1	161026RHT0046009
6802	10/09/17 04:30	14.8	96.4	18.7	14.2	161026RHT0046009
6803	10/09/17 05:00	14.7	96.9	18.6	14.2	161026RHT0046009
6804	10/09/17 05:30	14.7	97.6	18.5	14.3	161026RHT0046009
6805	10/09/17 06:00	14.7	97.5	18.4	14.3	161026RHT0046009
6806	10/09/17 06:30	14.8	97.4	18.3	14.4	161026RHT0046009
6807	10/09/17 07:00	15.0	97.7	18.4	14.6	161026RHT0046009
6808	10/09/17 07:30	15.4	97.0	18.6	14.9	161026RHT0046009

6809	10/09/17 08:00	16.2	94.5	19.1	15.3	161026RHT0046009
6810	10/09/17 08:30	17.4	83.1	19.9	14.5	161026RHT0046009
6811	10/09/17 09:00	18.5	76.3	20.8	14.2	161026RHT0046009
6812	10/09/17 09:30	19.9	71.1	21.9	14.5	161026RHT0046009
6813	10/09/17 10:00	20.2	71.1	22.9	14.8	161026RHT0046009
6814	10/09/17 10:30	20.8	69.5	23.7	15.0	161026RHT0046009
6815	10/09/17 11:00	21.7	67.1	24.7	15.3	161026RHT0046009
6816	10/09/17 11:30	22.7	62.9	26.2	15.3	161026RHT0046009
6817	10/09/17 12:00	24.1	58.6	28.2	15.5	161026RHT0046009
6818	10/09/17 12:30	24.5	57.6	29.8	15.6	161026RHT0046009
6819	10/09/17 13:00	25.2	54.5	31.0	15.4	161026RHT0046009
6820	10/09/17 13:30	25.5	53.3	31.6	15.3	161026RHT0046009
6821	10/09/17 14:00	25.3	53.5	32.4	15.2	161026RHT0046009
6822	10/09/17 14:30	25.9	53.1	32.9	15.6	161026RHT0046009
6823	10/09/17 15:00	26.9	49.9	33.8	15.6	161026RHT0046009
6824	10/09/17 15:30	25.2	53.7	32.9	15.1	161026RHT0046009
6825	10/09/17 16:00	23.9	56.5	31.7	14.7	161026RHT0046009
6826	10/09/17 16:30	22.7	59.5	30.5	14.4	161026RHT0046009
6827	10/09/17 17:00	20.6	65.7	29.1	14.0	161026RHT0046009
6828	10/09/17 17:30	18.9	71.6	27.6	13.7	161026RHT0046009
6829	10/09/17 18:00	18.1	75.1	26.3	13.6	161026RHT0046009
6830	10/09/17 18:30	17.6	77.6	25.3	13.6	161026RHT0046009
6831	10/09/17 19:00	17.5	79.2	24.6	13.9	161026RHT0046009
6832	10/09/17 19:30	17.3	79.8	24.2	13.8	161026RHT0046009
6833	10/09/17 20:00	17.2	80.8	23.7	13.9	161026RHT0046009
6834	10/09/17 20:30	17.2	80.7	23.4	13.9	161026RHT0046009
6835	10/09/17 21:00	17.3	80.7	23.1	13.9	161026RHT0046009
6836	10/09/17 21:30	17.3	80.7	22.8	13.9	161026RHT0046009
6837	10/09/17 22:00	17.2	80.5	22.6	13.8	161026RHT0046009
6838	10/09/17 22:30	17.3	80.1	22.4	13.8	161026RHT0046009
6839	10/09/17 23:00	17.2	80.5	22.2	13.8	161026RHT0046009
6840	10/09/17 23:30	16.9	82.5	22.0	13.9	161026RHT0046009
6841	11/09/17 00:00	16.8	83.9	21.8	14.1	161026RHT0046009
6842	11/09/17 00:30	16.3	85.5	21.5	13.9	161026RHT0046009
6843	11/09/17 01:00	16.0	88.1	21.2	14.0	161026RHT0046009
6844	11/09/17 01:30	15.8	90.8	20.9	14.3	161026RHT0046009
6845	11/09/17 02:00	15.7	92.9	20.5	14.6	161026RHT0046009
6846	11/09/17 02:30	15.5	93.7	20.3	14.5	161026RHT0046009
6847	11/09/17 03:00	15.2	94.7	20.0	14.4	161026RHT0046009
6848	11/09/17 03:30	14.9	96.0	19.8	14.3	161026RHT0046009
6849	11/09/17 04:00	14.9	97.2	19.6	14.5	161026RHT0046009
6850	11/09/17 04:30	14.9	98.1	19.4	14.6	161026RHT0046009
6851	11/09/17 05:00	15.0	99.2	19.3	14.9	161026RHT0046009
6852	11/09/17 05:30	15.0	98.9	19.3	14.8	161026RHT0046009
6853	11/09/17 06:00	14.9	99.1	19.1	14.8	161026RHT0046009
6854	11/09/17 06:30	14.8	99.0	19.0	14.6	161026RHT0046009
6855	11/09/17 07:00	15.0	99.1	19.0	14.9	161026RHT0046009
6856	11/09/17 07:30	15.1	99.6	19.0	15.0	161026RHT0046009
6857	11/09/17 08:00	15.3	100.0	19.1	15.3	161026RHT0046009

6858	11/09/17 08:30	15.8	100.0	19.3	15.8	161026RHT0046009
6859	11/09/17 09:00	15.9	99.7	19.4	15.9	161026RHT0046009
6860	11/09/17 09:30	16.7	100.0	19.8	16.7	161026RHT0046009
6861	11/09/17 10:00	17.5	100.0	20.1	17.5	161026RHT0046009
6862	11/09/17 10:30	17.6	99.1	20.2	17.5	161026RHT0046009
6863	11/09/17 11:00	18.1	97.6	20.4	17.7	161026RHT0046009
6864	11/09/17 11:30	19.6	80.3	21.1	16.1	161026RHT0046009
6865	11/09/17 12:00	19.7	75.0	21.9	15.1	161026RHT0046009
6866	11/09/17 12:30	20.1	71.9	22.6	14.9	161026RHT0046009
6867	11/09/17 13:00	20.0	72.7	22.9	14.9	161026RHT0046009
6868	11/09/17 13:30	20.6	69.6	23.4	14.8	161026RHT0046009
6869	11/09/17 14:00	19.8	70.9	23.6	14.4	161026RHT0046009
6870	11/09/17 14:30	20.0	71.6	23.9	14.7	161026RHT0046009
6871	11/09/17 15:00	19.6	72.9	23.9	14.6	161026RHT0046009
6872	11/09/17 15:30	20.1	70.3	24.0	14.5	161026RHT0046009
6873	11/09/17 16:00	19.3	72.9	23.8	14.3	161026RHT0046009
6874	11/09/17 16:30	18.7	75.4	23.5	14.3	161026RHT0046009
6875	11/09/17 17:00	18.1	76.9	23.0	14.0	161026RHT0046009
6876	11/09/17 17:30	17.5	79.5	22.4	13.9	161026RHT0046009
6877	11/09/17 18:00	17.1	81.6	21.9	13.9	161026RHT0046009
6878	11/09/17 18:30	16.9	82.9	21.5	14.0	161026RHT0046009
6879	11/09/17 19:00	16.5	85.0	21.1	14.0	161026RHT0046009
6880	11/09/17 19:30	16.3	86.2	20.8	14.0	161026RHT0046009
6881	11/09/17 20:00	16.1	87.0	20.6	13.9	161026RHT0046009
6882	11/09/17 20:30	16.0	88.8	20.3	14.2	161026RHT0046009
6883	11/09/17 21:00	16.0	88.1	20.2	14.0	161026RHT0046009
6884	11/09/17 21:30	16.2	87.4	20.1	14.1	161026RHT0046009
6885	11/09/17 22:00	16.1	87.2	20.0	14.0	161026RHT0046009
6886	11/09/17 22:30	16.0	87.7	19.9	14.0	161026RHT0046009
6887	11/09/17 23:00	16.0	87.3	19.8	13.9	161026RHT0046009
6888	11/09/17 23:30	16.1	86.6	19.8	13.9	161026RHT0046009
6889	12/09/17 00:00	15.9	88.1	19.7	13.9	161026RHT0046009
6890	12/09/17 00:30	15.8	89.3	19.6	14.0	161026RHT0046009
6891	12/09/17 01:00	15.8	89.3	19.5	14.0	161026RHT0046009
6892	12/09/17 01:30	15.5	90.3	19.4	13.9	161026RHT0046009
6893	12/09/17 02:00	15.3	91.4	19.3	13.9	161026RHT0046009
6894	12/09/17 02:30	15.1	92.2	19.1	13.8	161026RHT0046009
6895	12/09/17 03:00	15.1	92.3	19.1	13.9	161026RHT0046009
6896	12/09/17 03:30	15.1	92.2	19.0	13.8	161026RHT0046009
6897	12/09/17 04:00	15.0	92.1	19.0	13.7	161026RHT0046009
6898	12/09/17 04:30	14.8	93.6	18.8	13.8	161026RHT0046009
6899	12/09/17 05:00	14.6	95.7	18.5	13.9	161026RHT0046009
6900	12/09/17 05:30	14.4	96.6	18.3	13.9	161026RHT0046009
6901	12/09/17 06:00	14.5	97.3	18.3	14.1	161026RHT0046009
6902	12/09/17 06:30	14.4	98.1	18.2	14.1	161026RHT0046009
6903	12/09/17 07:00	14.6	98.4	18.2	14.4	161026RHT0046009
6904	12/09/17 07:30	14.8	98.7	18.3	14.6	161026RHT0046009
6905	12/09/17 08:00	15.4	100.0	18.5	15.4	161026RHT0046009
6906	12/09/17 08:30	16.6	100.0	19.2	16.6	161026RHT0046009

6907	12/09/17 09:00	17.8	96.3	20.0	17.2	161026RHT0046009
6908	12/09/17 09:30	18.9	83.1	20.8	16.0	161026RHT0046009
6909	12/09/17 10:00	19.8	78.2	21.7	15.9	161026RHT0046009
6910	12/09/17 10:30	19.8	75.6	22.5	15.4	161026RHT0046009
6911	12/09/17 11:00	20.5	72.9	23.6	15.5	161026RHT0046009
6912	12/09/17 11:30	20.1	72.8	23.9	15.1	161026RHT0046009
6913	12/09/17 12:00	21.1	69.6	24.8	15.3	161026RHT0046009
6914	12/09/17 12:30	20.2	70.7	25.0	14.7	161026RHT0046009
6915	12/09/17 13:00	20.1	72.7	24.7	15.0	161026RHT0046009
6916	12/09/17 13:30	21.0	68.9	25.2	15.1	161026RHT0046009
6917	12/09/17 14:00	20.4	71.5	25.3	15.1	161026RHT0046009
6918	12/09/17 14:30	21.8	66.6	26.3	15.3	161026RHT0046009
6919	12/09/17 15:00	20.6	70.7	26.3	15.1	161026RHT0046009
6920	12/09/17 15:30	19.7	72.9	25.5	14.7	161026RHT0046009
6921	12/09/17 16:00	19.0	75.2	24.9	14.5	161026RHT0046009
6922	12/09/17 16:30	18.9	75.7	24.6	14.5	161026RHT0046009
6923	12/09/17 17:00	18.7	76.7	24.2	14.5	161026RHT0046009
6924	12/09/17 17:30	17.8	79.2	23.6	14.1	161026RHT0046009
6925	12/09/17 18:00	17.1	82.0	22.8	14.0	161026RHT0046009
6926	12/09/17 18:30	16.7	83.7	22.2	13.9	161026RHT0046009
6927	12/09/17 19:00	16.6	85.2	21.7	14.1	161026RHT0046009
6928	12/09/17 19:30	16.4	85.6	21.4	14.0	161026RHT0046009
6929	12/09/17 20:00	16.2	86.0	21.0	13.9	161026RHT0046009
6930	12/09/17 20:30	16.1	86.7	20.8	13.9	161026RHT0046009
6931	12/09/17 21:00	16.0	86.8	20.6	13.8	161026RHT0046009
6932	12/09/17 21:30	15.9	87.4	20.4	13.8	161026RHT0046009
6933	12/09/17 22:00	16.1	86.8	20.3	13.9	161026RHT0046009
6934	12/09/17 22:30	15.8	88.4	20.2	13.9	161026RHT0046009
6935	12/09/17 23:00	15.9	88.1	20.1	13.9	161026RHT0046009
6936	12/09/17 23:30	15.7	88.7	19.9	13.8	161026RHT0046009
6937	13/09/17 00:00	15.7	89.4	19.8	14.0	161026RHT0046009
6938	13/09/17 00:30	15.7	89.6	19.8	14.0	161026RHT0046009
6939	13/09/17 01:00	15.6	90.2	19.7	14.0	161026RHT0046009
6940	13/09/17 01:30	15.5	91.0	19.6	14.0	161026RHT0046009
6941	13/09/17 02:00	15.4	92.0	19.5	14.1	161026RHT0046009
6942	13/09/17 02:30	15.4	93.5	19.3	14.4	161026RHT0046009
6943	13/09/17 03:00	15.1	95.0	19.1	14.3	161026RHT0046009
6944	13/09/17 03:30	15.1	95.9	18.9	14.5	161026RHT0046009
6945	13/09/17 04:00	15.2	96.6	18.8	14.7	161026RHT0046009
6946	13/09/17 04:30	15.2	96.8	18.7	14.7	161026RHT0046009
6947	13/09/17 05:00	15.2	97.3	18.6	14.8	161026RHT0046009
6948	13/09/17 05:30	15.1	97.6	18.4	14.7	161026RHT0046009
6949	13/09/17 06:00	15.1	97.7	18.4	14.7	161026RHT0046009
6950	13/09/17 06:30	15.1	98.1	18.3	14.8	161026RHT0046009
6951	13/09/17 07:00	15.6	98.5	18.5	15.4	161026RHT0046009
6952	13/09/17 07:30	16.2	97.7	18.9	15.8	161026RHT0046009
6953	13/09/17 08:00	16.5	95.5	19.2	15.8	161026RHT0046009
6954	13/09/17 08:30	16.9	91.1	19.6	15.4	161026RHT0046009
6955	13/09/17 09:00	18.0	84.7	20.3	15.4	161026RHT0046009

6956	13/09/17 09:30	18.4	81.5	21.1	15.2	161026RHT0046009
6957	13/09/17 10:00	18.5	81.5	21.5	15.3	161026RHT0046009
6958	13/09/17 10:30	18.9	79.8	22.2	15.3	161026RHT0046009
6959	13/09/17 11:00	20.1	75.9	23.1	15.7	161026RHT0046009
6960	13/09/17 11:30	20.5	73.1	23.9	15.5	161026RHT0046009
6961	13/09/17 12:00	20.7	71.9	24.5	15.4	161026RHT0046009
6962	13/09/17 12:30	20.4	72.8	24.9	15.4	161026RHT0046009
6963	13/09/17 13:00	20.5	73.7	25.1	15.6	161026RHT0046009
6964	13/09/17 13:30	22.1	67.2	26.4	15.7	161026RHT0046009
6965	13/09/17 14:00	22.3	65.7	27.2	15.6	161026RHT0046009
6966	13/09/17 14:30	20.4	71.1	26.5	15.0	161026RHT0046009
6967	13/09/17 15:00	20.5	71.3	26.2	15.1	161026RHT0046009
6968	13/09/17 15:30	19.8	72.7	25.8	14.8	161026RHT0046009
6969	13/09/17 16:00	19.0	76.1	25.2	14.7	161026RHT0046009
6970	13/09/17 16:30	18.3	78.0	24.5	14.4	161026RHT0046009
6971	13/09/17 17:00	17.7	80.2	23.8	14.2	161026RHT0046009
6972	13/09/17 17:30	17.3	81.5	23.1	14.1	161026RHT0046009
6973	13/09/17 18:00	16.8	83.3	22.5	13.9	161026RHT0046009
6974	13/09/17 18:30	16.7	84.0	22.0	14.0	161026RHT0046009
6975	13/09/17 19:00	16.5	84.7	21.6	13.9	161026RHT0046009
6976	13/09/17 19:30	16.3	85.7	21.3	13.9	161026RHT0046009
6977	13/09/17 20:00	16.2	86.2	21.0	13.9	161026RHT0046009
6978	13/09/17 20:30	16.0	87.0	20.7	13.8	161026RHT0046009
6979	13/09/17 21:00	15.7	88.4	20.5	13.8	161026RHT0046009
6980	13/09/17 21:30	15.5	89.6	20.3	13.8	161026RHT0046009
6981	13/09/17 22:00	15.7	91.3	20.0	14.3	161026RHT0046009
6982	13/09/17 22:30	15.6	92.2	19.8	14.3	161026RHT0046009
6983	13/09/17 23:00	15.6	92.6	19.7	14.4	161026RHT0046009
6984	13/09/17 23:30	15.7	92.7	19.6	14.5	161026RHT0046009
6985	14/09/17 00:00	15.5	93.1	19.5	14.4	161026RHT0046009
6986	14/09/17 00:30	15.5	93.9	19.3	14.5	161026RHT0046009
6987	14/09/17 01:00	15.3	94.1	19.2	14.4	161026RHT0046009
6988	14/09/17 01:30	15.3	94.2	19.1	14.4	161026RHT0046009
6989	14/09/17 02:00	15.2	94.3	19.1	14.3	161026RHT0046009
6990	14/09/17 02:30	15.0	94.9	18.9	14.2	161026RHT0046009
6991	14/09/17 03:00	15.0	95.4	18.8	14.3	161026RHT0046009
6992	14/09/17 03:30	15.0	95.7	18.7	14.3	161026RHT0046009
6993	14/09/17 04:00	15.0	96.6	18.6	14.5	161026RHT0046009
6994	14/09/17 04:30	14.8	97.0	18.4	14.3	161026RHT0046009
6995	14/09/17 05:00	14.8	98.8	18.4	14.6	161026RHT0046009
6996	14/09/17 05:30	14.7	99.7	18.3	14.7	161026RHT0046009
6997	14/09/17 06:00	14.6	100.0	18.2	14.6	161026RHT0046009
6998	14/09/17 06:30	14.6	100.0	18.1	14.6	161026RHT0046009
6999	14/09/17 07:00	14.7	100.0	18.1	14.7	161026RHT0046009
7000	14/09/17 07:30	15.0	100.0	18.2	15.0	161026RHT0046009
7001	14/09/17 08:00	15.2	100.0	18.4	15.2	161026RHT0046009
7002	14/09/17 08:30	15.7	100.0	18.8	15.7	161026RHT0046009
7003	14/09/17 09:00	16.9	100.0	19.4	16.9	161026RHT0046009
7004	14/09/17 09:30	16.7	100.0	19.6	16.7	161026RHT0046009

7005	14/09/17 10:00	17.1	100.0	19.8	17.1	161026RHT0046009
7006	14/09/17 10:30	18.0	100.0	20.3	18.0	161026RHT0046009
7007	14/09/17 11:00	17.8	99.4	20.4	17.7	161026RHT0046009
7008	14/09/17 11:30	18.1	98.5	20.6	17.9	161026RHT0046009
7009	14/09/17 12:00	18.0	96.9	20.5	17.5	161026RHT0046009
7010	14/09/17 12:30	17.7	91.2	20.7	16.2	161026RHT0046009
7011	14/09/17 13:00	17.5	86.7	20.9	15.3	161026RHT0046009
7012	14/09/17 13:30	17.7	85.0	21.1	15.1	161026RHT0046009
7013	14/09/17 14:00	17.0	88.2	21.0	15.0	161026RHT0046009
7014	14/09/17 14:30	16.8	89.9	20.6	15.1	161026RHT0046009
7015	14/09/17 15:00	17.0	88.6	20.5	15.1	161026RHT0046009
7016	14/09/17 15:30	16.3	93.4	20.2	15.2	161026RHT0046009
7017	14/09/17 16:00	16.3	91.0	20.0	14.8	161026RHT0046009
7018	14/09/17 16:30	16.3	91.1	19.9	14.8	161026RHT0046009
7019	14/09/17 17:00	16.0	91.7	19.7	14.6	161026RHT0046009
7020	14/09/17 17:30	15.5	94.5	19.4	14.6	161026RHT0046009
7021	14/09/17 18:00	15.3	95.4	19.0	14.6	161026RHT0046009
7022	14/09/17 18:30	15.1	96.6	18.8	14.6	161026RHT0046009
7023	14/09/17 19:00	15.0	97.5	18.5	14.6	161026RHT0046009
7024	14/09/17 19:30	15.0	98.1	18.4	14.7	161026RHT0046009
7025	14/09/17 20:00	15.0	98.3	18.3	14.7	161026RHT0046009
7026	14/09/17 20:30	15.0	98.3	18.2	14.7	161026RHT0046009
7027	14/09/17 21:00	15.0	98.3	18.1	14.7	161026RHT0046009
7028	14/09/17 21:30	14.9	98.4	18.0	14.6	161026RHT0046009
7029	14/09/17 22:00	15.0	98.6	18.0	14.8	161026RHT0046009
7030	14/09/17 22:30	15.1	98.6	17.9	14.9	161026RHT0046009
7031	14/09/17 23:00	15.1	98.3	17.9	14.8	161026RHT0046009
7032	14/09/17 23:30	15.0	98.3	18.0	14.7	161026RHT0046009
7033	15/09/17 00:00	15.0	98.5	18.0	14.8	161026RHT0046009
7034	15/09/17 00:30	15.0	97.9	17.9	14.7	161026RHT0046009
7035	15/09/17 01:00	14.7	97.3	17.9	14.3	161026RHT0046009
7036	15/09/17 01:30	14.6	97.3	17.8	14.2	161026RHT0046009
7037	15/09/17 02:00	14.3	97.6	17.6	13.9	161026RHT0046009
7038	15/09/17 02:30	14.2	97.8	17.6	13.9	161026RHT0046009
7039	15/09/17 03:00	14.1	98.0	17.5	13.8	161026RHT0046009
7040	15/09/17 03:30	14.1	98.2	17.4	13.8	161026RHT0046009
7041	15/09/17 04:00	13.9	98.8	17.3	13.7	161026RHT0046009
7042	15/09/17 04:30	13.8	98.9	17.2	13.6	161026RHT0046009
7043	15/09/17 05:00	13.9	99.4	17.1	13.8	161026RHT0046009
7044	15/09/17 05:30	14.0	99.6	17.1	13.9	161026RHT0046009
7045	15/09/17 06:00	14.2	99.8	17.0	14.2	161026RHT0046009
7046	15/09/17 06:30	14.4	100.0	17.0	14.4	161026RHT0046009
7047	15/09/17 07:00	14.7	100.0	17.1	14.7	161026RHT0046009
7048	15/09/17 07:30	15.5	100.0	17.5	15.5	161026RHT0046009
7049	15/09/17 08:00	16.0	100.0	18.0	16.0	161026RHT0046009
7050	15/09/17 08:30	16.7	100.0	18.4	16.7	161026RHT0046009
7051	15/09/17 09:00	18.9	85.4	19.9	16.4	161026RHT0046009
7052	15/09/17 09:30	17.7	81.5	20.3	14.5	161026RHT0046009
7053	15/09/17 10:00	19.0	78.2	21.1	15.1	161026RHT0046009

7054	15/09/17 10:30	19.7	74.4	22.1	15.0	161026RHT0046009
7055	15/09/17 11:00	20.5	71.3	22.9	15.1	161026RHT0046009
7056	15/09/17 11:30	21.3	70.6	23.9	15.7	161026RHT0046009
7057	15/09/17 12:00	21.6	68.4	25.0	15.5	161026RHT0046009
7058	15/09/17 12:30	20.0	72.0	24.9	14.8	161026RHT0046009
7059	15/09/17 13:00	19.7	74.0	24.6	14.9	161026RHT0046009
7060	15/09/17 13:30	20.1	71.2	25.0	14.7	161026RHT0046009
7061	15/09/17 14:00	20.8	70.6	25.4	15.3	161026RHT0046009
7062	15/09/17 14:30	20.2	70.0	25.4	14.6	161026RHT0046009
7063	15/09/17 15:00	19.0	74.3	24.8	14.3	161026RHT0046009
7064	15/09/17 15:30	18.7	74.8	24.3	14.1	161026RHT0046009
7065	15/09/17 16:00	17.9	78.1	23.7	14.0	161026RHT0046009
7066	15/09/17 16:30	17.4	81.1	23.1	14.1	161026RHT0046009
7067	15/09/17 17:00	17.1	82.4	22.5	14.1	161026RHT0046009
7068	15/09/17 17:30	17.1	82.8	22.0	14.2	161026RHT0046009
7069	15/09/17 18:00	16.9	83.2	21.5	14.0	161026RHT0046009
7070	15/09/17 18:30	16.6	84.9	21.1	14.0	161026RHT0046009
7071	15/09/17 19:00	16.5	85.9	20.7	14.1	161026RHT0046009
7072	15/09/17 19:30	16.3	86.1	20.4	14.0	161026RHT0046009
7073	15/09/17 20:00	16.2	86.8	20.2	14.0	161026RHT0046009
7074	15/09/17 20:30	16.2	87.2	20.1	14.1	161026RHT0046009
7075	15/09/17 21:00	16.3	86.9	20.0	14.1	161026RHT0046009
7076	15/09/17 21:30	16.2	87.3	19.9	14.1	161026RHT0046009
7077	15/09/17 22:00	16.1	87.6	19.7	14.0	161026RHT0046009
7078	15/09/17 22:30	15.7	88.8	19.5	13.9	161026RHT0046009
7079	15/09/17 23:00	15.8	89.3	19.4	14.0	161026RHT0046009
7080	15/09/17 23:30	15.6	89.3	19.3	13.8	161026RHT0046009
7081	16/09/17 00:00	15.4	89.1	19.2	13.6	161026RHT0046009
7082	16/09/17 00:30	15.5	89.4	19.1	13.8	161026RHT0046009
7083	16/09/17 01:00	15.7	89.3	19.1	13.9	161026RHT0046009
7084	16/09/17 01:30	15.4	89.4	19.0	13.7	161026RHT0046009
7085	16/09/17 02:00	15.4	89.9	18.9	13.7	161026RHT0046009
7086	16/09/17 02:30	15.4	90.5	18.8	13.9	161026RHT0046009
7087	16/09/17 03:00	15.5	90.1	18.8	13.9	161026RHT0046009
7088	16/09/17 03:30	15.1	90.6	18.7	13.6	161026RHT0046009
7089	16/09/17 04:00	14.8	91.9	18.6	13.5	161026RHT0046009
7090	16/09/17 04:30	14.8	92.5	18.5	13.6	161026RHT0046009
7091	16/09/17 05:00	14.8	92.9	18.5	13.7	161026RHT0046009
7092	16/09/17 05:30	14.7	92.9	18.4	13.6	161026RHT0046009
7093	16/09/17 06:00	14.8	93.6	18.4	13.8	161026RHT0046009
7094	16/09/17 06:30	15.0	94.0	18.3	14.0	161026RHT0046009
7095	16/09/17 07:00	15.1	93.8	18.4	14.1	161026RHT0046009
7096	16/09/17 07:30	15.5	92.6	18.6	14.3	161026RHT0046009
7097	16/09/17 08:00	16.1	90.0	18.9	14.5	161026RHT0046009
7098	16/09/17 08:30	17.0	86.6	19.5	14.7	161026RHT0046009
7099	16/09/17 09:00	18.6	81.4	20.2	15.4	161026RHT0046009
7100	16/09/17 09:30	20.5	76.1	21.5	16.1	161026RHT0046009
7101	16/09/17 10:00	22.4	70.0	23.9	16.7	161026RHT0046009
7102	16/09/17 10:30	24.5	58.6	27.5	15.9	161026RHT0046009

7103	16/09/17 11:00	25.0	56.8	30.9	15.8	161026RHT0046009
7104	16/09/17 11:30	27.0	50.9	33.8	16.0	161026RHT0046009
7105	16/09/17 12:00	28.3	47.8	36.1	16.2	161026RHT0046009
7106	16/09/17 12:30	28.8	47.7	38.0	16.6	161026RHT0046009
7107	16/09/17 13:00	29.8	43.5	39.3	16.1	161026RHT0046009
7108	16/09/17 13:30	31.1	40.2	40.2	16.0	161026RHT0046009
7109	16/09/17 14:00	31.9	39.1	40.6	16.3	161026RHT0046009
7110	16/09/17 14:30	32.9	37.2	40.6	16.4	161026RHT0046009
7111	16/09/17 15:00	33.7	35.8	40.3	16.5	161026RHT0046009
7112	16/09/17 15:30	33.1	36.3	39.4	16.2	161026RHT0046009
7113	16/09/17 16:00	33.5	35.4	37.9	16.1	161026RHT0046009
7114	16/09/17 16:30	27.9	43.8	35.4	14.4	161026RHT0046009
7115	16/09/17 17:00	22.7	57.4	32.8	13.8	161026RHT0046009
7116	16/09/17 17:30	20.3	65.3	30.4	13.6	161026RHT0046009
7117	16/09/17 18:00	19.0	69.5	28.8	13.3	161026RHT0046009
7118	16/09/17 18:30	17.9	74.9	27.4	13.4	161026RHT0046009
7119	16/09/17 19:00	18.1	74.9	26.3	13.6	161026RHT0046009
7120	16/09/17 19:30	17.8	76.3	25.5	13.6	161026RHT0046009
7121	16/09/17 20:00	17.7	76.9	25.0	13.6	161026RHT0046009
7122	16/09/17 20:30	17.6	76.7	24.3	13.5	161026RHT0046009
7123	16/09/17 21:00	17.4	77.4	23.8	13.4	161026RHT0046009
7124	16/09/17 21:30	17.0	79.0	23.3	13.3	161026RHT0046009
7125	16/09/17 22:00	16.6	81.2	22.9	13.4	161026RHT0046009
7126	16/09/17 22:30	16.5	82.0	22.5	13.4	161026RHT0046009
7127	16/09/17 23:00	16.4	82.7	22.1	13.4	161026RHT0046009
7128	16/09/17 23:30	16.6	83.9	22.0	13.9	161026RHT0046009
7129	17/09/17 00:00	16.7	83.2	21.8	13.8	161026RHT0046009
7130	17/09/17 00:30	16.6	83.1	21.6	13.7	161026RHT0046009
7131	17/09/17 01:00	16.5	83.3	21.4	13.7	161026RHT0046009
7132	17/09/17 01:30	15.9	85.2	21.0	13.4	161026RHT0046009
7133	17/09/17 02:00	15.8	86.2	20.8	13.5	161026RHT0046009
7134	17/09/17 02:30	16.0	86.6	20.6	13.8	161026RHT0046009
7135	17/09/17 03:00	16.0	86.3	20.5	13.7	161026RHT0046009
7136	17/09/17 03:30	15.7	87.3	20.4	13.6	161026RHT0046009
7137	17/09/17 04:00	15.5	88.9	20.3	13.7	161026RHT0046009
7138	17/09/17 04:30	15.6	90.0	20.2	14.0	161026RHT0046009
7139	17/09/17 05:00	15.5	90.3	20.3	13.9	161026RHT0046009
7140	17/09/17 05:30	15.5	90.6	20.2	14.0	161026RHT0046009
7141	17/09/17 06:00	15.6	90.7	20.2	14.1	161026RHT0046009
7142	17/09/17 06:30	15.5	91.3	20.1	14.1	161026RHT0046009
7143	17/09/17 07:00	15.7	91.7	20.1	14.4	161026RHT0046009
7144	17/09/17 07:30	16.3	91.1	20.2	14.8	161026RHT0046009
7145	17/09/17 08:00	18.4	83.3	21.2	15.5	161026RHT0046009
7146	17/09/17 08:30	19.5	77.8	22.1	15.5	161026RHT0046009
7147	17/09/17 09:00	21.2	72.4	24.3	16.0	161026RHT0046009
7148	17/09/17 09:30	22.3	67.0	27.4	15.9	161026RHT0046009
7149	17/09/17 10:00	23.8	62.0	30.4	16.1	161026RHT0046009
7150	17/09/17 10:30	24.7	58.6	33.2	16.0	161026RHT0046009
7151	17/09/17 11:00	25.7	55.5	35.4	16.1	161026RHT0046009

7152	17/09/17 11:30	27.2	50.3	37.8	16.0	161026RHT0046009
7153	17/09/17 12:00	28.4	46.7	39.9	15.9	161026RHT0046009
7154	17/09/17 12:30	28.8	45.2	41.0	15.8	161026RHT0046009
7155	17/09/17 13:00	30.8	41.7	42.2	16.3	161026RHT0046009
7156	17/09/17 13:30	30.9	41.8	42.8	16.4	161026RHT0046009
7157	17/09/17 14:00	31.9	39.6	43.1	16.5	161026RHT0046009
7158	17/09/17 14:30	31.7	39.7	42.8	16.3	161026RHT0046009
7159	17/09/17 15:00	32.2	38.8	42.3	16.4	161026RHT0046009
7160	17/09/17 15:30	32.7	37.6	41.5	16.4	161026RHT0046009
7161	17/09/17 16:00	28.0	45.7	38.8	15.2	161026RHT0046009
7162	17/09/17 16:30	29.6	42.7	36.3	15.6	161026RHT0046009
7163	17/09/17 17:00	24.8	53.2	34.3	14.6	161026RHT0046009
7164	17/09/17 17:30	23.3	57.6	33.0	14.5	161026RHT0046009
7165	17/09/17 18:00	21.2	63.0	31.3	13.9	161026RHT0046009
7166	17/09/17 18:30	20.2	66.5	29.9	13.8	161026RHT0046009
7167	17/09/17 19:00	19.5	69.9	28.8	13.9	161026RHT0046009
7168	17/09/17 19:30	19.6	70.4	27.9	14.1	161026RHT0046009
7169	17/09/17 20:00	19.5	70.8	27.1	14.1	161026RHT0046009
7170	17/09/17 20:30	19.2	72.1	26.4	14.0	161026RHT0046009
7171	17/09/17 21:00	18.3	75.1	25.7	13.8	161026RHT0046009
7172	17/09/17 21:30	17.9	77.3	25.2	13.9	161026RHT0046009
7173	17/09/17 22:00	18.1	77.1	24.9	14.0	161026RHT0046009
7174	17/09/17 22:30	18.1	77.3	24.6	14.1	161026RHT0046009
7175	17/09/17 23:00	17.9	78.1	24.4	14.0	161026RHT0046009
7176	17/09/17 23:30	17.5	79.9	24.1	14.0	161026RHT0046009
7177	18/09/17 00:00	17.3	81.0	23.8	14.0	161026RHT0046009
7178	18/09/17 00:30	17.1	81.8	23.6	14.0	161026RHT0046009
7179	18/09/17 01:00	17.3	81.3	23.3	14.1	161026RHT0046009
7180	18/09/17 01:30	17.3	81.2	23.1	14.0	161026RHT0046009
7181	18/09/17 02:00	17.1	81.8	22.9	14.0	161026RHT0046009
7182	18/09/17 02:30	17.0	82.6	22.7	14.0	161026RHT0046009
7183	18/09/17 03:00	16.8	83.1	22.5	13.9	161026RHT0046009
7184	18/09/17 03:30	16.5	84.3	22.2	13.8	161026RHT0046009
7185	18/09/17 04:00	16.0	86.4	21.9	13.7	161026RHT0046009
7186	18/09/17 04:30	16.0	88.1	21.6	14.0	161026RHT0046009
7187	18/09/17 05:00	16.1	88.7	21.6	14.2	161026RHT0046009
7188	18/09/17 05:30	16.2	88.1	21.6	14.2	161026RHT0046009
7189	18/09/17 06:00	16.1	88.1	21.6	14.1	161026RHT0046009
7190	18/09/17 06:30	16.2	88.8	21.6	14.3	161026RHT0046009
7191	18/09/17 07:00	16.5	88.4	21.6	14.6	161026RHT0046009
7192	18/09/17 07:30	17.1	86.3	21.8	14.8	161026RHT0046009
7193	18/09/17 08:00	17.6	84.3	22.2	14.9	161026RHT0046009
7194	18/09/17 08:30	19.2	77.8	23.0	15.2	161026RHT0046009
7195	18/09/17 09:00	20.5	74.5	24.2	15.8	161026RHT0046009
7196	18/09/17 09:30	22.8	66.6	25.9	16.3	161026RHT0046009
7197	18/09/17 10:00	23.6	61.8	28.7	15.8	161026RHT0046009
7198	18/09/17 10:30	24.1	59.9	31.8	15.8	161026RHT0046009
7199	18/09/17 11:00	26.5	54.3	34.9	16.5	161026RHT0046009
7200	18/09/17 11:30	26.8	50.5	37.1	15.7	161026RHT0046009

7201	18/09/17 12:00	28.4	47.5	39.3	16.2	161026RHT0046009
7202	18/09/17 12:30	29.5	46.1	40.8	16.7	161026RHT0046009
7203	18/09/17 13:00	30.4	42.3	42.2	16.2	161026RHT0046009
7204	18/09/17 13:30	31.3	40.0	42.8	16.1	161026RHT0046009
7205	18/09/17 14:00	32.2	38.0	43.2	16.1	161026RHT0046009
7206	18/09/17 14:30	30.4	40.4	42.6	15.4	161026RHT0046009
7207	18/09/17 15:00	30.8	40.6	41.7	15.9	161026RHT0046009
7208	18/09/17 15:30	30.1	41.4	40.7	15.6	161026RHT0046009
7209	18/09/17 16:00	26.9	47.6	38.4	14.8	161026RHT0046009
7210	18/09/17 16:30	24.5	54.3	35.5	14.7	161026RHT0046009
7211	18/09/17 17:00	21.4	63.0	33.5	14.1	161026RHT0046009
7212	18/09/17 17:30	19.9	68.4	31.7	13.9	161026RHT0046009
7213	18/09/17 18:00	19.3	71.0	30.2	13.9	161026RHT0046009
7214	18/09/17 18:30	19.5	71.0	29.4	14.1	161026RHT0046009
7215	18/09/17 19:00	18.7	74.2	28.5	14.0	161026RHT0046009
7216	18/09/17 19:30	18.1	76.8	27.6	14.0	161026RHT0046009
7217	18/09/17 20:00	17.6	79.6	26.9	14.0	161026RHT0046009
7218	18/09/17 20:30	17.8	79.3	26.4	14.2	161026RHT0046009
7219	18/09/17 21:00	18.1	78.8	26.1	14.4	161026RHT0046009
7220	18/09/17 21:30	18.6	77.1	25.7	14.5	161026RHT0046009
7221	18/09/17 22:00	18.7	76.9	25.5	14.6	161026RHT0046009
7222	18/09/17 22:30	18.2	77.9	25.2	14.3	161026RHT0046009
7223	18/09/17 23:00	17.6	80.2	24.9	14.1	161026RHT0046009
7224	18/09/17 23:30	17.5	81.0	24.6	14.2	161026RHT0046009
7225	19/09/17 00:00	17.1	82.7	24.2	14.1	161026RHT0046009
7226	19/09/17 00:30	16.9	83.2	24.0	14.0	161026RHT0046009
7227	19/09/17 01:00	17.0	83.2	23.8	14.1	161026RHT0046009
7228	19/09/17 01:30	16.6	84.7	23.6	14.0	161026RHT0046009
7229	19/09/17 02:00	16.6	85.0	23.4	14.1	161026RHT0046009
7230	19/09/17 02:30	16.7	84.6	23.3	14.1	161026RHT0046009
7231	19/09/17 03:00	17.0	83.0	23.2	14.1	161026RHT0046009
7232	19/09/17 03:30	17.1	82.3	23.0	14.1	161026RHT0046009
7233	19/09/17 04:00	16.8	82.9	22.9	13.9	161026RHT0046009
7234	19/09/17 04:30	16.4	84.8	22.7	13.8	161026RHT0046009
7235	19/09/17 05:00	16.3	85.2	22.6	13.8	161026RHT0046009
7236	19/09/17 05:30	16.3	85.7	22.4	13.9	161026RHT0046009
7237	19/09/17 06:00	16.4	85.2	22.3	13.9	161026RHT0046009
7238	19/09/17 06:30	16.5	84.9	22.2	13.9	161026RHT0046009
7239	19/09/17 07:00	16.5	85.4	22.2	14.0	161026RHT0046009
7240	19/09/17 07:30	16.8	84.6	22.4	14.2	161026RHT0046009
7241	19/09/17 08:00	17.0	83.1	22.7	14.1	161026RHT0046009
7242	19/09/17 08:30	17.6	81.1	23.0	14.3	161026RHT0046009
7243	19/09/17 09:00	18.7	77.2	23.7	14.6	161026RHT0046009
7244	19/09/17 09:30	19.8	72.8	24.6	14.8	161026RHT0046009
7245	19/09/17 10:00	20.7	71.1	25.3	15.3	161026RHT0046009
7246	19/09/17 10:30	21.3	67.1	26.4	14.9	161026RHT0046009
7247	19/09/17 11:00	21.7	64.4	27.6	14.7	161026RHT0046009
7248	19/09/17 11:30	22.8	62.2	29.0	15.2	161026RHT0046009
7249	19/09/17 12:00	23.4	61.0	30.0	15.4	161026RHT0046009

7250	19/09/17 12:30	23.4	59.9	30.8	15.2	161026RHT0046009
7251	19/09/17 13:00	23.6	59.6	31.2	15.3	161026RHT0046009
7252	19/09/17 13:30	22.4	62.9	30.9	15.0	161026RHT0046009
7253	19/09/17 14:00	21.9	64.7	30.7	14.9	161026RHT0046009
7254	19/09/17 14:30	21.5	65.8	30.4	14.8	161026RHT0046009
7255	19/09/17 15:00	19.9	69.6	29.4	14.2	161026RHT0046009
7256	19/09/17 15:30	19.0	74.3	28.3	14.3	161026RHT0046009
7257	19/09/17 16:00	18.2	77.7	27.2	14.2	161026RHT0046009
7258	19/09/17 16:30	17.9	78.1	26.3	14.0	161026RHT0046009
7259	19/09/17 17:00	17.9	77.9	25.6	14.0	161026RHT0046009
7260	19/09/17 17:30	17.6	78.6	25.1	13.8	161026RHT0046009
7261	19/09/17 18:00	17.3	80.3	24.6	13.9	161026RHT0046009
7262	19/09/17 18:30	17.0	82.3	24.1	14.0	161026RHT0046009
7263	19/09/17 19:00	16.9	81.9	23.8	13.8	161026RHT0046009
7264	19/09/17 19:30	16.6	81.3	23.4	13.4	161026RHT0046009
7265	19/09/17 20:00	16.5	82.5	23.1	13.5	161026RHT0046009
7266	19/09/17 20:30	16.3	84.0	22.8	13.6	161026RHT0046009
7267	19/09/17 21:00	16.2	84.9	22.5	13.7	161026RHT0046009
7268	19/09/17 21:30	16.1	85.4	22.3	13.6	161026RHT0046009
7269	19/09/17 22:00	16.0	84.8	22.1	13.4	161026RHT0046009
7270	19/09/17 22:30	16.1	84.3	21.9	13.4	161026RHT0046009
7271	19/09/17 23:00	16.1	83.9	21.8	13.4	161026RHT0046009
7272	19/09/17 23:30	16.1	83.6	21.7	13.3	161026RHT0046009
7273	20/09/17 00:00	16.1	84.3	21.6	13.4	161026RHT0046009
7274	20/09/17 00:30	15.9	86.0	21.4	13.6	161026RHT0046009
7275	20/09/17 01:00	15.7	87.1	21.2	13.6	161026RHT0046009
7276	20/09/17 01:30	15.7	87.4	21.1	13.6	161026RHT0046009
7277	20/09/17 02:00	15.6	88.1	21.0	13.6	161026RHT0046009
7278	20/09/17 02:30	15.8	87.5	21.0	13.7	161026RHT0046009
7279	20/09/17 03:00	15.9	86.5	20.9	13.6	161026RHT0046009
7280	20/09/17 03:30	15.8	86.5	20.8	13.6	161026RHT0046009
7281	20/09/17 04:00	15.8	86.8	20.7	13.6	161026RHT0046009
7282	20/09/17 04:30	15.8	86.9	20.6	13.6	161026RHT0046009
7283	20/09/17 05:00	15.4	88.7	20.5	13.5	161026RHT0046009
7284	20/09/17 05:30	15.3	90.0	20.3	13.7	161026RHT0046009
7285	20/09/17 06:00	15.3	91.0	20.2	13.8	161026RHT0046009
7286	20/09/17 06:30	15.2	92.0	20.0	13.9	161026RHT0046009
7287	20/09/17 07:00	15.4	92.8	20.0	14.2	161026RHT0046009
7288	20/09/17 07:30	16.0	91.0	20.1	14.5	161026RHT0046009
7289	20/09/17 08:00	16.5	87.8	20.5	14.5	161026RHT0046009
7290	20/09/17 08:30	17.1	83.9	21.0	14.4	161026RHT0046009
7291	20/09/17 09:00	17.8	81.0	21.5	14.5	161026RHT0046009
7292	20/09/17 09:30	18.1	82.5	21.9	15.1	161026RHT0046009
7293	20/09/17 10:00	18.4	79.5	22.5	14.8	161026RHT0046009
7294	20/09/17 10:30	17.1	85.8	22.2	14.7	161026RHT0046009
7295	20/09/17 11:00	17.8	82.7	22.5	14.8	161026RHT0046009
7296	20/09/17 11:30	17.9	83.6	22.7	15.1	161026RHT0046009
7297	20/09/17 12:00	18.4	78.0	23.2	14.5	161026RHT0046009
7298	20/09/17 12:30	18.2	80.9	23.3	14.9	161026RHT0046009

7299	20/09/17 13:00	18.4	78.1	23.4	14.5	161026RHT0046009
7300	20/09/17 13:30	18.4	77.4	23.5	14.4	161026RHT0046009
7301	20/09/17 14:00	18.2	78.3	23.4	14.4	161026RHT0046009
7302	20/09/17 14:30	17.8	83.1	23.1	14.9	161026RHT0046009
7303	20/09/17 15:00	17.3	86.9	22.4	15.1	161026RHT0046009
7304	20/09/17 15:30	16.9	88.3	22.0	15.0	161026RHT0046009
7305	20/09/17 16:00	17.3	84.0	22.0	14.6	161026RHT0046009
7306	20/09/17 16:30	17.1	82.3	22.0	14.1	161026RHT0046009
7307	20/09/17 17:00	16.3	86.9	21.6	14.1	161026RHT0046009
7308	20/09/17 17:30	15.9	90.5	20.9	14.3	161026RHT0046009
7309	20/09/17 18:00	15.6	91.6	20.5	14.2	161026RHT0046009
7310	20/09/17 18:30	15.5	90.7	20.3	14.0	161026RHT0046009
7311	20/09/17 19:00	15.1	93.1	20.0	14.0	161026RHT0046009
7312	20/09/17 19:30	15.0	95.4	19.6	14.3	161026RHT0046009
7313	20/09/17 20:00	14.8	95.6	19.4	14.1	161026RHT0046009
7314	20/09/17 20:30	14.9	95.4	19.4	14.2	161026RHT0046009
7315	20/09/17 21:00	15.0	95.1	19.4	14.2	161026RHT0046009
7316	20/09/17 21:30	15.0	94.2	19.4	14.1	161026RHT0046009
7317	20/09/17 22:00	15.1	93.2	19.4	14.0	161026RHT0046009
7318	20/09/17 22:30	15.0	93.8	19.2	14.0	161026RHT0046009
7319	20/09/17 23:00	14.8	94.7	19.1	14.0	161026RHT0046009
7320	20/09/17 23:30	14.7	96.0	18.9	14.1	161026RHT0046009
7321	21/09/17 00:00	14.6	97.0	18.7	14.1	161026RHT0046009
7322	21/09/17 00:30	14.5	98.0	18.6	14.2	161026RHT0046009
7323	21/09/17 01:00	14.4	97.8	18.5	14.1	161026RHT0046009
7324	21/09/17 01:30	14.6	97.8	18.4	14.3	161026RHT0046009
7325	21/09/17 02:00	14.8	97.5	18.5	14.4	161026RHT0046009
7326	21/09/17 02:30	14.8	97.8	18.5	14.5	161026RHT0046009
7327	21/09/17 03:00	14.8	97.9	18.5	14.5	161026RHT0046009
7328	21/09/17 03:30	14.9	97.5	18.6	14.5	161026RHT0046009
7329	21/09/17 04:00	14.9	97.5	18.6	14.5	161026RHT0046009
7330	21/09/17 04:30	14.9	96.6	18.6	14.4	161026RHT0046009
7331	21/09/17 05:00	14.9	96.2	18.6	14.3	161026RHT0046009
7332	21/09/17 05:30	15.0	95.5	18.6	14.3	161026RHT0046009
7333	21/09/17 06:00	15.0	94.3	18.5	14.1	161026RHT0046009
7334	21/09/17 06:30	15.1	92.8	18.6	13.9	161026RHT0046009
7335	21/09/17 07:00	15.4	91.3	18.7	14.0	161026RHT0046009
7336	21/09/17 07:30	15.9	89.0	18.9	14.1	161026RHT0046009
7337	21/09/17 08:00	16.4	86.0	19.2	14.1	161026RHT0046009
7338	21/09/17 08:30	17.2	82.8	19.6	14.2	161026RHT0046009
7339	21/09/17 09:00	18.4	77.7	20.4	14.4	161026RHT0046009
7340	21/09/17 09:30	18.4	78.3	20.9	14.6	161026RHT0046009
7341	21/09/17 10:00	19.2	75.3	21.8	14.7	161026RHT0046009
7342	21/09/17 10:30	19.2	75.0	22.5	14.7	161026RHT0046009
7343	21/09/17 11:00	19.0	76.5	22.7	14.8	161026RHT0046009
7344	21/09/17 11:30	18.4	76.5	22.7	14.2	161026RHT0046009
7345	21/09/17 12:00	18.6	76.0	22.9	14.3	161026RHT0046009
7346	21/09/17 12:30	18.5	76.4	23.1	14.3	161026RHT0046009
7347	21/09/17 13:00	18.3	79.1	22.9	14.6	161026RHT0046009

7348	21/09/17 13:30	18.0	78.9	22.8	14.3	161026RHT0046009
7349	21/09/17 14:00	17.9	78.6	22.6	14.1	161026RHT0046009
7350	21/09/17 14:30	18.0	78.6	22.6	14.2	161026RHT0046009
7351	21/09/17 15:00	18.2	78.0	22.5	14.3	161026RHT0046009
7352	21/09/17 15:30	17.9	77.9	22.3	14.0	161026RHT0046009
7353	21/09/17 16:00	17.6	79.5	22.0	14.0	161026RHT0046009
7354	21/09/17 16:30	17.4	80.5	21.7	14.0	161026RHT0046009
7355	21/09/17 17:00	17.3	80.4	21.5	13.9	161026RHT0046009
7356	21/09/17 17:30	16.9	81.6	21.2	13.7	161026RHT0046009
7357	21/09/17 18:00	16.8	82.4	20.8	13.8	161026RHT0046009
7358	21/09/17 18:30	16.8	82.4	20.5	13.8	161026RHT0046009
7359	21/09/17 19:00	16.7	82.7	20.4	13.7	161026RHT0046009
7360	21/09/17 19:30	16.8	82.5	20.2	13.8	161026RHT0046009
7361	21/09/17 20:00	16.6	83.7	20.1	13.8	161026RHT0046009
7362	21/09/17 20:30	16.4	83.8	20.0	13.7	161026RHT0046009
7363	21/09/17 21:00	16.1	85.7	19.8	13.7	161026RHT0046009
7364	21/09/17 21:30	15.7	86.8	19.7	13.5	161026RHT0046009
7365	21/09/17 22:00	15.6	87.0	19.5	13.4	161026RHT0046009
7366	21/09/17 22:30	15.6	86.6	19.4	13.4	161026RHT0046009
7367	21/09/17 23:00	15.9	85.8	19.3	13.5	161026RHT0046009
7368	21/09/17 23:30	15.9	85.7	19.3	13.5	161026RHT0046009
7369	22/09/17 00:00	15.6	87.2	19.3	13.5	161026RHT0046009
7370	22/09/17 00:30	15.3	88.6	19.1	13.4	161026RHT0046009
7371	22/09/17 01:00	15.2	89.2	19.1	13.4	161026RHT0046009
7372	22/09/17 01:30	15.0	90.6	18.9	13.5	161026RHT0046009
7373	22/09/17 02:00	14.7	92.1	18.8	13.4	161026RHT0046009
7374	22/09/17 02:30	14.6	93.5	18.6	13.6	161026RHT0046009
7375	22/09/17 03:00	14.4	95.2	18.4	13.6	161026RHT0046009
7376	22/09/17 03:30	14.3	96.7	18.1	13.8	161026RHT0046009
7377	22/09/17 04:00	14.3	97.6	18.0	13.9	161026RHT0046009
7378	22/09/17 04:30	14.4	98.0	18.0	14.1	161026RHT0046009
7379	22/09/17 05:00	14.6	98.1	18.0	14.3	161026RHT0046009
7380	22/09/17 05:30	14.5	98.3	17.9	14.2	161026RHT0046009
7381	22/09/17 06:00	14.6	98.4	17.9	14.4	161026RHT0046009
7382	22/09/17 06:30	14.8	98.2	17.9	14.5	161026RHT0046009
7383	22/09/17 07:00	15.1	97.6	18.0	14.7	161026RHT0046009
7384	22/09/17 07:30	15.4	99.5	18.3	15.3	161026RHT0046009
7385	22/09/17 08:00	16.0	97.9	18.6	15.7	161026RHT0046009
7386	22/09/17 08:30	16.3	97.5	18.9	15.9	161026RHT0046009
7387	22/09/17 09:00	16.6	93.6	19.2	15.6	161026RHT0046009
7388	22/09/17 09:30	17.1	88.4	19.7	15.2	161026RHT0046009
7389	22/09/17 10:00	18.2	82.7	20.3	15.2	161026RHT0046009
7390	22/09/17 10:30	20.2	74.6	21.7	15.5	161026RHT0046009
7391	22/09/17 11:00	20.4	70.9	22.4	14.9	161026RHT0046009
7392	22/09/17 11:30	20.0	71.0	22.9	14.6	161026RHT0046009
7393	22/09/17 12:00	20.1	70.2	23.5	14.5	161026RHT0046009
7394	22/09/17 12:30	20.7	67.4	24.3	14.4	161026RHT0046009
7395	22/09/17 13:00	21.8	66.0	25.2	15.2	161026RHT0046009
7396	22/09/17 13:30	22.2	62.9	26.1	14.8	161026RHT0046009

7397	22/09/17 14:00	24.1	58.7	27.6	15.5	161026RHT0046009
7398	22/09/17 14:30	24.6	55.1	28.4	15.0	161026RHT0046009
7399	22/09/17 15:00	23.6	57.4	28.4	14.7	161026RHT0046009
7400	22/09/17 15:30	22.9	58.2	28.1	14.2	161026RHT0046009
7401	22/09/17 16:00	23.4	56.8	27.7	14.3	161026RHT0046009
7402	22/09/17 16:30	21.7	61.3	26.5	13.9	161026RHT0046009
7403	22/09/17 17:00	19.7	68.7	25.3	13.8	161026RHT0046009
7404	22/09/17 17:30	18.5	73.7	24.5	13.7	161026RHT0046009
7405	22/09/17 18:00	17.6	77.2	23.7	13.6	161026RHT0046009
7406	22/09/17 18:30	17.1	78.6	22.9	13.3	161026RHT0046009
7407	22/09/17 19:00	16.7	81.2	22.4	13.5	161026RHT0046009
7408	22/09/17 19:30	16.5	82.7	21.9	13.5	161026RHT0046009
7409	22/09/17 20:00	16.3	84.1	21.5	13.6	161026RHT0046009
7410	22/09/17 20:30	16.2	84.3	21.2	13.5	161026RHT0046009
7411	22/09/17 21:00	16.2	84.4	21.0	13.6	161026RHT0046009
7412	22/09/17 21:30	16.3	84.7	20.8	13.7	161026RHT0046009
7413	22/09/17 22:00	16.3	84.8	20.6	13.7	161026RHT0046009
7414	22/09/17 22:30	16.1	85.5	20.4	13.7	161026RHT0046009
7415	22/09/17 23:00	16.0	86.3	20.3	13.7	161026RHT0046009
7416	22/09/17 23:30	16.1	86.1	20.2	13.8	161026RHT0046009
7417	23/09/17 00:00	16.1	85.8	20.1	13.7	161026RHT0046009
7418	23/09/17 00:30	15.9	86.3	20.0	13.6	161026RHT0046009
7419	23/09/17 01:00	15.9	86.7	19.9	13.7	161026RHT0046009
7420	23/09/17 01:30	15.8	86.9	19.8	13.6	161026RHT0046009
7421	23/09/17 02:00	15.7	87.0	19.7	13.5	161026RHT0046009
7422	23/09/17 02:30	15.7	87.3	19.6	13.6	161026RHT0046009
7423	23/09/17 03:00	15.7	87.6	19.5	13.6	161026RHT0046009
7424	23/09/17 03:30	15.8	87.2	19.5	13.7	161026RHT0046009
7425	23/09/17 04:00	15.5	87.9	19.4	13.5	161026RHT0046009
7426	23/09/17 04:30	15.3	89.1	19.3	13.5	161026RHT0046009
7427	23/09/17 05:00	15.4	89.4	19.2	13.7	161026RHT0046009
7428	23/09/17 05:30	15.4	89.9	19.1	13.7	161026RHT0046009
7429	23/09/17 06:00	15.2	91.0	19.0	13.7	161026RHT0046009
7430	23/09/17 06:30	15.3	91.4	19.0	13.9	161026RHT0046009
7431	23/09/17 07:00	15.4	91.8	19.0	14.1	161026RHT0046009
7432	23/09/17 07:30	15.3	91.9	19.0	14.0	161026RHT0046009
7433	23/09/17 08:00	15.2	93.7	18.9	14.2	161026RHT0046009
7434	23/09/17 08:30	15.7	93.6	19.2	14.7	161026RHT0046009
7435	23/09/17 09:00	16.5	90.2	19.6	14.9	161026RHT0046009
7436	23/09/17 09:30	17.5	83.9	20.3	14.7	161026RHT0046009
7437	23/09/17 10:00	18.1	81.1	21.2	14.8	161026RHT0046009
7438	23/09/17 10:30	19.1	75.8	22.0	14.7	161026RHT0046009
7439	23/09/17 11:00	19.8	74.4	22.9	15.1	161026RHT0046009
7440	23/09/17 11:30	20.6	71.9	23.7	15.4	161026RHT0046009
7441	23/09/17 12:00	22.2	67.6	24.9	15.9	161026RHT0046009
7442	23/09/17 12:30	24.5	60.3	26.5	16.3	161026RHT0046009
7443	23/09/17 13:00	29.8	47.1	30.0	17.3	161026RHT0046009
7444	23/09/17 13:30	31.4	41.6	33.6	16.8	161026RHT0046009
7445	23/09/17 14:00	28.3	46.3	34.1	15.7	161026RHT0046009

7446	23/09/17 14:30	29.8	42.8	34.9	15.8	161026RHT0046009
7447	23/09/17 15:00	28.9	45.0	34.9	15.8	161026RHT0046009
7448	23/09/17 15:30	29.2	43.7	34.4	15.6	161026RHT0046009
7449	23/09/17 16:00	24.6	53.3	32.7	14.5	161026RHT0046009
7450	23/09/17 16:30	22.9	58.5	30.5	14.3	161026RHT0046009
7451	23/09/17 17:00	21.1	64.5	29.0	14.1	161026RHT0046009
7452	23/09/17 17:30	19.8	68.1	27.4	13.7	161026RHT0046009
7453	23/09/17 18:00	18.7	72.1	25.9	13.6	161026RHT0046009
7454	23/09/17 18:30	17.7	76.2	24.8	13.5	161026RHT0046009
7455	23/09/17 19:00	17.6	76.8	24.0	13.5	161026RHT0046009
7456	23/09/17 19:30	17.3	78.0	23.4	13.4	161026RHT0046009
7457	23/09/17 20:00	17.4	78.6	22.9	13.6	161026RHT0046009
7458	23/09/17 20:30	16.8	80.3	22.4	13.4	161026RHT0046009
7459	23/09/17 21:00	16.5	81.9	22.0	13.4	161026RHT0046009
7460	23/09/17 21:30	16.6	82.3	21.6	13.6	161026RHT0046009
7461	23/09/17 22:00	16.8	82.1	21.4	13.7	161026RHT0046009
7462	23/09/17 22:30	16.3	83.5	21.1	13.5	161026RHT0046009
7463	23/09/17 23:00	16.2	84.5	20.8	13.6	161026RHT0046009
7464	23/09/17 23:30	16.1	85.4	20.5	13.6	161026RHT0046009
7465	24/09/17 00:00	16.0	86.3	20.3	13.7	161026RHT0046009
7466	24/09/17 00:30	15.9	86.5	20.2	13.6	161026RHT0046009
7467	24/09/17 01:00	15.5	88.1	20.0	13.5	161026RHT0046009
7468	24/09/17 01:30	15.5	88.7	19.8	13.6	161026RHT0046009
7469	24/09/17 02:00	16.0	88.8	19.9	14.2	161026RHT0046009
7470	24/09/17 02:30	16.0	87.9	19.9	14.0	161026RHT0046009
7471	24/09/17 03:00	16.0	87.1	19.9	13.9	161026RHT0046009
7472	24/09/17 03:30	15.6	88.4	19.9	13.7	161026RHT0046009
7473	24/09/17 04:00	15.5	89.2	19.8	13.7	161026RHT0046009
7474	24/09/17 04:30	15.6	89.3	19.8	13.8	161026RHT0046009
7475	24/09/17 05:00	15.6	89.4	19.7	13.9	161026RHT0046009
7476	24/09/17 05:30	15.6	89.7	19.7	13.9	161026RHT0046009
7477	24/09/17 06:00	15.6	89.7	19.6	13.9	161026RHT0046009
7478	24/09/17 06:30	15.8	89.8	19.7	14.1	161026RHT0046009
7479	24/09/17 07:00	16.0	89.2	19.8	14.2	161026RHT0046009
7480	24/09/17 07:30	16.3	89.5	20.0	14.6	161026RHT0046009
7481	24/09/17 08:00	18.2	82.3	20.8	15.1	161026RHT0046009
7482	24/09/17 08:30	19.5	74.5	22.1	14.8	161026RHT0046009
7483	24/09/17 09:00	21.5	69.5	24.2	15.7	161026RHT0046009
7484	24/09/17 09:30	22.9	65.4	27.8	16.1	161026RHT0046009
7485	24/09/17 10:00	24.1	59.3	30.3	15.7	161026RHT0046009
7486	24/09/17 10:30	26.6	53.8	33.1	16.5	161026RHT0046009
7487	24/09/17 11:00	27.8	49.7	35.3	16.3	161026RHT0046009
7488	24/09/17 11:30	30.4	43.0	37.8	16.4	161026RHT0046009
7489	24/09/17 12:00	30.4	42.4	39.8	16.2	161026RHT0046009
7490	24/09/17 12:30	30.4	41.4	41.3	15.8	161026RHT0046009
7491	24/09/17 13:00	30.8	40.9	42.4	16.0	161026RHT0046009
7492	24/09/17 13:30	30.8	40.9	42.9	16.0	161026RHT0046009
7493	24/09/17 14:00	31.4	39.5	42.7	16.0	161026RHT0046009
7494	24/09/17 14:30	31.4	38.7	42.4	15.7	161026RHT0046009

7495	24/09/17 15:00	30.2	40.8	41.5	15.4	161026RHT0046009
7496	24/09/17 15:30	30.5	41.2	40.1	15.8	161026RHT0046009
7497	24/09/17 16:00	26.8	48.0	38.1	14.9	161026RHT0046009
7498	24/09/17 16:30	24.6	53.8	35.0	14.6	161026RHT0046009
7499	24/09/17 17:00	22.9	58.4	33.1	14.3	161026RHT0046009
7500	24/09/17 17:30	21.6	62.1	31.4	14.0	161026RHT0046009
7501	24/09/17 18:00	20.7	64.8	29.9	13.8	161026RHT0046009
7502	24/09/17 18:30	19.6	67.8	28.7	13.5	161026RHT0046009
7503	24/09/17 19:00	19.2	69.3	27.7	13.4	161026RHT0046009
7504	24/09/17 19:30	18.5	72.3	26.8	13.4	161026RHT0046009
7505	24/09/17 20:00	17.8	75.5	25.9	13.4	161026RHT0046009
7506	24/09/17 20:30	18.0	75.1	25.3	13.5	161026RHT0046009
7507	24/09/17 21:00	17.9	74.8	24.8	13.4	161026RHT0046009
7508	24/09/17 21:30	17.6	76.1	24.3	13.3	161026RHT0046009
7509	24/09/17 22:00	17.2	77.5	23.9	13.2	161026RHT0046009
7510	24/09/17 22:30	16.9	78.7	23.5	13.2	161026RHT0046009
7511	24/09/17 23:00	16.5	81.0	23.1	13.2	161026RHT0046009
7512	24/09/17 23:30	16.2	82.4	22.8	13.2	161026RHT0046009
7513	25/09/17 00:00	15.9	84.4	22.4	13.3	161026RHT0046009
7514	25/09/17 00:30	16.3	85.0	22.3	13.8	161026RHT0046009
7515	25/09/17 01:00	16.4	83.9	22.4	13.7	161026RHT0046009
7516	25/09/17 01:30	16.6	83.8	22.4	13.8	161026RHT0046009
7517	25/09/17 02:00	16.6	83.0	22.3	13.7	161026RHT0046009
7518	25/09/17 02:30	16.8	82.7	22.2	13.8	161026RHT0046009
7519	25/09/17 03:00	16.5	83.2	22.1	13.6	161026RHT0046009
7520	25/09/17 03:30	16.5	83.7	22.0	13.7	161026RHT0046009
7521	25/09/17 04:00	16.4	84.2	21.8	13.7	161026RHT0046009
7522	25/09/17 04:30	16.3	84.7	21.8	13.7	161026RHT0046009
7523	25/09/17 05:00	16.3	84.1	21.7	13.6	161026RHT0046009
7524	25/09/17 05:30	16.3	85.0	21.5	13.8	161026RHT0046009
7525	25/09/17 06:00	16.2	85.2	21.4	13.7	161026RHT0046009
7526	25/09/17 06:30	16.3	85.2	21.4	13.8	161026RHT0046009
7527	25/09/17 07:00	16.8	83.4	21.5	14.0	161026RHT0046009
7528	25/09/17 07:30	16.7	84.6	21.6	14.1	161026RHT0046009
7529	25/09/17 08:00	17.5	82.5	21.9	14.5	161026RHT0046009
7530	25/09/17 08:30	18.2	80.1	22.6	14.7	161026RHT0046009
7531	25/09/17 09:00	19.8	76.2	23.5	15.5	161026RHT0046009
7532	25/09/17 09:30	23.2	64.8	25.8	16.2	161026RHT0046009
7533	25/09/17 10:00	24.1	58.8	29.0	15.5	161026RHT0046009
7534	25/09/17 10:30	25.0	56.1	32.5	15.6	161026RHT0046009
7535	25/09/17 11:00	27.9	48.3	35.4	16.0	161026RHT0046009
7536	25/09/17 11:30	28.2	46.7	37.5	15.7	161026RHT0046009
7537	25/09/17 12:00	28.8	44.6	39.3	15.5	161026RHT0046009
7538	25/09/17 12:30	29.8	41.4	41.1	15.3	161026RHT0046009
7539	25/09/17 13:00	31.3	39.8	42.5	16.0	161026RHT0046009
7540	25/09/17 13:30	32.0	38.4	43.2	16.1	161026RHT0046009
7541	25/09/17 14:00	33.2	35.8	43.5	16.0	161026RHT0046009
7542	25/09/17 14:30	34.0	34.7	43.5	16.2	161026RHT0046009
7543	25/09/17 15:00	32.2	36.1	42.8	15.3	161026RHT0046009

7544	25/09/17 15:30	31.7	37.1	41.6	15.3	161026RHT0046009
7545	25/09/17 16:00	26.8	46.2	39.1	14.3	161026RHT0046009
7546	25/09/17 16:30	22.9	56.2	35.6	13.7	161026RHT0046009
7547	25/09/17 17:00	21.3	62.0	33.5	13.7	161026RHT0046009
7548	25/09/17 17:30	20.0	66.4	31.6	13.5	161026RHT0046009
7549	25/09/17 18:00	18.8	70.2	30.0	13.3	161026RHT0046009
7550	25/09/17 18:30	18.3	72.7	28.7	13.3	161026RHT0046009
7551	25/09/17 19:00	17.9	74.0	27.8	13.2	161026RHT0046009
7552	25/09/17 19:30	17.4	75.8	26.8	13.1	161026RHT0046009
7553	25/09/17 20:00	17.4	76.9	26.1	13.3	161026RHT0046009
7554	25/09/17 20:30	17.7	75.8	25.8	13.4	161026RHT0046009
7555	25/09/17 21:00	17.7	75.8	25.5	13.4	161026RHT0046009
7556	25/09/17 21:30	17.4	75.9	25.0	13.1	161026RHT0046009
7557	25/09/17 22:00	16.8	78.7	24.5	13.1	161026RHT0046009
7558	25/09/17 22:30	16.2	81.1	24.0	13.0	161026RHT0046009
7559	25/09/17 23:00	16.0	82.5	23.5	13.0	161026RHT0046009
7560	25/09/17 23:30	16.0	82.2	23.2	13.0	161026RHT0046009
7561	26/09/17 00:00	15.9	82.2	22.9	12.9	161026RHT0046009
7562	26/09/17 00:30	15.8	83.4	22.6	13.0	161026RHT0046009
7563	26/09/17 01:00	15.9	84.1	22.4	13.2	161026RHT0046009
7564	26/09/17 01:30	16.2	84.0	22.4	13.5	161026RHT0046009
7565	26/09/17 02:00	16.4	83.3	22.4	13.6	161026RHT0046009
7566	26/09/17 02:30	16.0	82.0	22.2	12.9	161026RHT0046009
7567	26/09/17 03:00	15.8	84.2	21.9	13.1	161026RHT0046009
7568	26/09/17 03:30	16.1	84.3	21.9	13.4	161026RHT0046009
7569	26/09/17 04:00	16.3	83.5	21.9	13.5	161026RHT0046009
7570	26/09/17 04:30	16.2	84.1	21.9	13.5	161026RHT0046009
7571	26/09/17 05:00	16.1	84.2	21.9	13.4	161026RHT0046009
7572	26/09/17 05:30	16.1	84.2	21.8	13.4	161026RHT0046009
7573	26/09/17 06:00	16.0	84.0	21.7	13.3	161026RHT0046009
7574	26/09/17 06:30	16.2	84.5	21.7	13.6	161026RHT0046009
7575	26/09/17 07:00	16.4	83.7	21.9	13.6	161026RHT0046009
7576	26/09/17 07:30	16.9	82.4	22.3	13.9	161026RHT0046009
7577	26/09/17 08:00	18.0	78.0	22.9	14.1	161026RHT0046009
7578	26/09/17 08:30	18.8	74.8	23.6	14.2	161026RHT0046009
7579	26/09/17 09:00	21.0	69.7	24.9	15.2	161026RHT0046009

APÉNDICE B - RECOLECCIÓN DE DATOS – SURQUILLO

Index	time of day	Timestamp	Pav. T.-3mm (°C)	RH(%rh)	Temp. Air(°C)	Dew Point(°C)	Serial Number
1	01:00	27/04/17	16.2	84.0	19.0	18.0	514233NCT1185492
2	02:00	27/04/17	16.0	83.0	20.3	17.0	514233NCT1185492
3	03:00	27/04/17	15.8	83.0	20.3	17.0	514233NCT1185492
4	04:00	27/04/17	15.6	82.0	20.2	17.0	514233NCT1185492
5	05:00	27/04/17	15.5	83.0	19.8	17.0	514233NCT1185492
6	06:00	27/04/17	16.7	84.0	19.8	18.0	514233NCT1185492
7	07:00	27/04/17	17.4	83.0	20.7	18.0	514233NCT1185492
8	08:00	27/04/17	18.8	79.0	22.8	18.0	514233NCT1185492
9	09:00	27/04/17	21.4	73.0	24.9	18.0	514233NCT1185492
10	10:00	27/04/17	22.7	69.0	26.1	18.0	514233NCT1185492
11	11:00	27/04/17	24.5	68.0	27.3	18.0	514233NCT1185492
12	12:00	27/04/17	25.2	68.0	27.6	18.0	514233NCT1185492
13	13:00	27/04/17	25.7	67.0	27.8	18.0	514233NCT1185492
14	14:00	27/04/17	23.2	65.0	27.6	18.0	514233NCT1185492
15	15:00	27/04/17	21.5	67.0	25.1	18.0	514233NCT1185492
16	16:00	27/04/17	21.9	68.0	24.7	18.0	514233NCT1185492
17	17:00	27/04/17	21.0	70.0	23.4	18.0	514233NCT1185492
18	18:00	27/04/17	19.6	74.0	22.1	18.0	514233NCT1185492
19	19:00	27/04/17	20.1	73.0	22.1	18.0	514233NCT1185492
20	20:00	27/04/17	19.8	77.0	22.0	18.0	514233NCT1185492
21	21:00	27/04/17	19.1	79.0	21.8	18.0	514233NCT1185492
22	22:00	27/04/17	18.6	80.0	21.7	18.0	514233NCT1185492
23	23:00	27/04/17	17.8	81.0	21.7	18.0	514233NCT1185492
24	07:00	28/04/17	19.4	84.0	22.1	19.0	514233NCT1185492
25	08:00	28/04/17	21.1	79.0	23.4	19.0	514233NCT1185492
26	09:00	28/04/17	22.2	74.0	25.2	18.0	514233NCT1185492
27	10:00	28/04/17	22.9	69.0	26.4	18.0	514233NCT1185492
28	11:00	28/04/17	23.2	67.0	27.2	18.0	514233NCT1185492
29	12:00	28/04/17	24.8	66.0	27.7	18.0	514233NCT1185492
30	13:00	28/04/17	25.9	67.0	27.8	18.0	514233NCT1185492
31	14:00	28/04/17	23.8	68.0	26.6	18.0	514233NCT1185492
32	15:00	28/04/17	21.7	69.0	25.0	18.0	514233NCT1185492
33	16:00	28/04/17	20.8	71.0	23.5	18.0	514233NCT1185492
34	17:00	28/04/17	19.4	72.0	22.1	18.0	514233NCT1185492
35	18:00	28/04/17	18.7	75.0	21.0	18.0	514233NCT1185492
36	19:00	28/04/17	18.4	76.0	21.4	18.0	514233NCT1185492
37	20:00	28/04/17	18.2	78.0	21.3	18.0	514233NCT1185492
38	21:00	28/04/17	17.8	80.0	21.1	18.0	514233NCT1185492
39	22:00	28/04/17	17.3	81.0	20.3	18.0	514233NCT1185492
40	23:00	28/04/17	17.2	80.0	20.2	18.0	514233NCT1185492
41	00:00	29/04/17	17.0	79.0	20.0	17.0	514233NCT1185492
42	01:00	29/04/17	16.5	79.0	19.9	17.0	514233NCT1185492
43	02:00	29/04/17	15.8	78.0	19.6	17.0	514233NCT1185492
44	03:00	29/04/17	16.2	78.0	19.4	17.0	514233NCT1185492
45	04:00	29/04/17	16.2	78.0	19.3	16.0	514233NCT1185492
46	05:00	29/04/17	16.6	78.0	19.1	16.0	514233NCT1185492
47	06:00	29/04/17	16.0	80.0	18.6	16.0	514233NCT1185492
48	07:00	29/04/17	16.1	80.0	18.8	17.0	514233NCT1185492
49	08:00	29/04/17	18.1	79.0	20.6	17.0	514233NCT1185492
50	09:00	29/04/17	19.9	76.0	22.6	18.0	514233NCT1185492
51	10:00	29/04/17	21.8	72.0	24.7	18.0	514233NCT1185492
52	11:00	29/04/17	22.9	70.0	26.1	17.0	514233NCT1185492
53	12:00	29/04/17	23.1	70.0	27.4	18.0	514233NCT1185492
54	13:00	29/04/17	24.4	66.0	27.4	17.0	514233NCT1185492

55	14:00	29/04/17	23.6	68.0	26.3	17.0	514233NCT1185492
56	15:00	29/04/17	22.2	69.0	24.5	17.0	514233NCT1185492
57	16:00	29/04/17	21.5	71.0	23.4	17.0	514233NCT1185492
58	17:00	29/04/17	20.3	73.0	22.5	17.0	514233NCT1185492
59	18:00	29/04/17	19.4	74.0	21.4	17.0	514233NCT1185492
60	19:00	29/04/17	18.2	75.0	21.2	17.0	514233NCT1185492
61	20:00	29/04/17	17.9	77.0	20.1	17.0	514233NCT1185492
62	21:00	29/04/17	17.8	78.0	19.8	17.0	514233NCT1185492
63	22:00	29/04/17	16.7	78.0	19.7	17.0	514233NCT1185492
64	23:00	29/04/17	15.4	79.0	19.5	17.0	514233NCT1185492
65	00:00	30/04/17	16.4	77.0	19.3	16.0	514233NCT1185492
66	01:00	30/04/17	16.6	76.0	19.2	16.0	514233NCT1185492
67	02:00	30/04/17	16.9	80.0	19.1	16.0	514233NCT1185492
68	03:00	30/04/17	17.0	79.0	19.0	16.0	514233NCT1185492
69	04:00	30/04/17	16.8	78.0	18.8	16.0	514233NCT1185492
70	05:00	30/04/17	16.1	76.0	18.3	15.0	514233NCT1185492
71	06:00	30/04/17	15.8	74.0	18.1	15.0	514233NCT1185492
72	07:00	30/04/17	16.0	73.0	19.0	15.0	514233NCT1185492
73	08:00	30/04/17	18.3	71.0	20.4	15.0	514233NCT1185492
74	09:00	30/04/17	19.0	69.0	21.3	16.0	514233NCT1185492
75	10:00	30/04/17	19.7	69.0	22.1	16.0	514233NCT1185492
76	11:00	30/04/17	20.2	69.0	23.4	16.0	514233NCT1185492
77	12:00	30/04/17	20.7	69.0	23.8	16.0	514233NCT1185492
78	13:00	30/04/17	21.4	69.0	25.0	17.0	514233NCT1185492
79	14:00	30/04/17	21.2	70.0	25.2	17.0	514233NCT1185492
80	15:00	30/04/17	20.5	67.0	25.0	17.0	514233NCT1185492
81	16:00	30/04/17	20.2	71.0	23.4	17.0	514233NCT1185492
82	17:00	30/04/17	19.5	74.0	22.5	18.0	514233NCT1185492
83	18:00	30/04/17	18.6	76.0	21.4	18.0	514233NCT1185492
84	19:00	30/04/17	18.2	76.0	21.4	18.0	514233NCT1185492
85	20:00	30/04/17	18.0	78.0	21.1	18.0	514233NCT1185492
86	21:00	30/04/17	17.8	78.0	20.8	18.0	514233NCT1185492
87	22:00	30/04/17	17.1	77.0	20.5	17.0	514233NCT1185492
88	23:00	1/05/17	16.8	78.0	19.8	16.0	514233NCT1185492
89	01:00	1/05/17	16.5	78.0	19.5	16.0	514233NCT1185492
90	02:00	1/05/17	16.4	77.0	19.4	16.0	514233NCT1185492
91	03:00	1/05/17	16.4	77.0	19.3	16.0	514233NCT1185492
92	04:00	1/05/17	15.9	77.0	19.0	16.0	514233NCT1185492
93	05:00	1/05/17	16.1	78.0	18.1	16.0	514233NCT1185492
94	06:00	1/05/17	17.1	79.0	19.3	16.0	514233NCT1185492
95	07:00	1/05/17	17.4	80.0	20.4	16.0	514233NCT1185492
96	08:00	1/05/17	18.9	76.0	21.9	17.0	514233NCT1185492
97	09:00	1/05/17	19.2	69.0	23.8	16.0	514233NCT1185492
98	10:00	1/05/17	21.0	66.0	24.9	16.0	514233NCT1185492
99	11:00	1/05/17	22.4	67.0	25.8	16.0	514233NCT1185492
100	12:00	1/05/17	22.7	68.0	25.9	17.0	514233NCT1185492
101	13:00	1/05/17	23.2	68.0	26.0	17.0	514233NCT1185492
102	14:00	1/05/17	23.1	67.0	25.2	17.0	514233NCT1185492
103	15:00	1/05/17	22.2	65.0	25.1	17.0	514233NCT1185492
104	16:00	1/05/17	21.3	69.0	23.1	17.0	514233NCT1185492
105	17:00	1/05/17	19.8	71.0	22.4	17.0	514233NCT1185492
106	18:00	1/05/17	18.6	76.0	21.4	18.0	514233NCT1185492
107	19:00	1/05/17	18.2	78.0	21.3	18.0	514233NCT1185492
108	20:00	1/05/17	17.9	80.0	21.3	18.0	514233NCT1185492
109	21:00	1/05/17	17.4	81.0	20.4	18.0	514233NCT1185492
110	22:00	1/05/17	18.1	80.0	20.2	17.0	514233NCT1185492
111	23:00	1/05/17	16.9	80.0	19.7	17.0	514233NCT1185492
112	03:00	2/05/17	16.4	84.0	18.5	16.0	514233NCT1185492

113	04:00	2/05/17	15.5	83.0	18.3	16.0	514233NCT1185492
114	05:00	2/05/17	15.3	83.0	18.2	16.0	514233NCT1185492
115	06:00	2/05/17	15.6	83.0	18.1	16.0	514233NCT1185492
116	07:00	2/05/17	16.4	82.0	19.3	16.0	514233NCT1185492
117	08:00	2/05/17	18.0	79.0	20.1	17.0	514233NCT1185492
118	09:00	2/05/17	19.4	75.0	23.4	17.0	514233NCT1185492
119	10:00	2/05/17	20.1	72.0	24.7	17.0	514233NCT1185492
120	11:00	2/05/17	20.3	70.0	24.9	17.0	514233NCT1185492
121	12:00	2/05/17	21.0	69.0	25.0	17.0	514233NCT1185492
122	13:00	2/05/17	21.5	67.0	24.6	17.0	514233NCT1185492
123	14:00	2/05/17	21.2	71.0	24.0	17.0	514233NCT1185492
124	15:00	2/05/17	19.8	72.0	23.1	17.0	514233NCT1185492
125	16:00	2/05/17	19.2	73.0	22.4	17.0	514233NCT1185492
126	17:00	2/05/17	18.9	74.0	20.8	17.0	514233NCT1185492
127	18:00	2/05/17	18.6	73.0	20.6	16.0	514233NCT1185492
128	19:00	2/05/17	17.4	73.0	20.5	16.0	514233NCT1185492
129	20:00	2/05/17	16.7	75.0	19.9	16.0	514233NCT1185492
130	21:00	2/05/17	16.4	77.0	19.8	16.0	514233NCT1185492
131	22:00	2/05/17	16.1	77.0	19.6	16.0	514233NCT1185492
132	23:00	2/05/17	16.0	76.0	19.5	16.0	514233NCT1185492
133	00:00	3/05/17	15.9	76.0	19.4	16.0	514233NCT1185492
135	01:00	3/05/17	15.5	79.0	18.5	16.0	514233NCT1185492
136	02:00	3/05/17	15.3	76.0	18.4	15.0	514233NCT1185492
137	03:00	3/05/17	15.2	75.0	18.2	15.0	514233NCT1185492
138	04:00	3/05/17	15.1	74.0	18.1	15.0	514233NCT1185492
139	05:00	3/05/17	15.6	74.0	18.0	15.0	514233NCT1185492
140	06:00	3/05/17	16.1	74.0	18.0	15.0	514233NCT1185492
141	07:00	3/05/17	16.3	73.0	18.7	15.0	514233NCT1185492
142	08:00	3/05/17	17.1	70.0	19.4	15.0	514233NCT1185492
143	09:00	3/05/17	17.9	66.0	20.9	15.0	514233NCT1185492
144	10:00	3/05/17	18.5	63.0	22.8	15.0	514233NCT1185492
145	11:00	3/05/17	19.6	63.0	23.7	15.0	514233NCT1185492
146	12:00	3/05/17	20.9	63.0	24.1	16.0	514233NCT1185492
147	13:00	3/05/17	21.7	64.0	25.5	16.0	514233NCT1185492
148	14:00	3/05/17	21.6	62.0	26.3	16.0	514233NCT1185492
149	15:00	3/05/17	20.4	66.0	24.4	17.0	514233NCT1185492
150	16:00	3/05/17	19.2	68.0	23.6	17.0	514233NCT1185492
151	17:00	3/05/17	18.6	72.0	21.5	18.0	514233NCT1185492
152	18:00	3/05/17	18.3	76.0	21.3	18.0	514233NCT1185492
153	19:00	3/05/17	18.1	74.0	21.2	17.0	514233NCT1185492
154	20:00	3/05/17	17.7	75.0	21.0	17.0	514233NCT1185492
155	21:00	3/05/17	17.4	75.0	20.4	17.0	514233NCT1185492
156	22:00	3/05/17	17.1	75.0	20.1	16.0	514233NCT1185492
157	23:00	3/05/17	16.9	76.0	19.9	16.0	514233NCT1185492
158	01:00	4/05/17	16.3	79.0	19.3	16.0	514233NCT1185492
159	02:00	4/05/17	16.1	79.0	18.5	16.0	514233NCT1185492
160	03:00	4/05/17	15.6	79.0	18.4	16.0	514233NCT1185492
161	04:00	4/05/17	15.2	79.0	18.2	16.0	514233NCT1185492
162	05:00	4/05/17	15.5	80.0	18.1	16.0	514233NCT1185492
163	06:00	4/05/17	15.2	80.0	18.0	16.0	514233NCT1185492
164	07:00	4/05/17	16.9	81.0	18.9	16.0	514233NCT1185492
165	08:00	4/05/17	17.7	77.0	20.8	17.0	514233NCT1185492
166	09:00	4/05/17	19.1	73.0	22.7	17.0	514233NCT1185492
167	10:00	4/05/17	21.2	70.0	24.6	17.0	514233NCT1185492
168	11:00	4/05/17	21.7	70.0	25.8	17.0	514233NCT1185492
169	12:00	4/05/17	22.2	68.0	26.6	17.0	514233NCT1185492
170	13:00	4/05/17	23.9	71.0	26.4	17.0	514233NCT1185492
171	14:00	4/05/17	22.8	71.0	25.5	17.0	514233NCT1185492

172	15:00	4/05/17	22.3	70.0	24.2	17.0	514233NCT1185492
173	16:00	4/05/17	19.5	71.0	22.6	17.0	514233NCT1185492
174	17:00	4/05/17	18.9	71.0	21.8	17.0	514233NCT1185492
175	18:00	4/05/17	17.6	73.0	20.6	16.0	514233NCT1185492
176	19:00	4/05/17	17.4	72.0	20.4	16.0	514233NCT1185492
177	20:00	4/05/17	17.2	74.0	20.2	16.0	514233NCT1185492
178	21:00	4/05/17	17.0	75.0	20.1	16.0	514233NCT1185492
179	22:00	4/05/17	16.8	76.0	19.8	16.0	514233NCT1185492
180	23:00	4/05/17	16.5	77.0	19.5	16.0	514233NCT1185492
181	07:00	5/05/17	16.8	75.0	18.9	15.0	514233NCT1185492
182	08:00	5/05/17	17.1	73.0	19.6	16.0	514233NCT1185492
183	09:00	5/05/17	18.4	70.0	20.6	16.0	514233NCT1185492
184	10:00	5/05/17	20.5	68.0	24.6	16.0	514233NCT1185492
185	11:00	5/05/17	21.8	67.0	25.1	16.0	514233NCT1185492
186	12:00	5/05/17	22.6	67.0	26.3	17.0	514233NCT1185492
187	13:00	5/05/17	21.9	66.0	26.8	17.0	514233NCT1185492
188	14:00	5/05/17	21.6	67.0	25.3	16.0	514233NCT1185492
189	15:00	5/05/17	19.9	68.0	23.4	16.0	514233NCT1185492
190	16:00	5/05/17	19.1	69.0	22.7	16.0	514233NCT1185492
191	17:00	5/05/17	19.1	70.0	21.4	16.0	514233NCT1185492
192	18:00	5/05/17	17.9	70.0	20.1	15.0	514233NCT1185492
193	19:00	5/05/17	17.2	69.0	19.9	15.0	514233NCT1185492
194	20:00	5/05/17	16.9	71.0	20.0	15.0	514233NCT1185492
195	21:00	5/05/17	16.6	72.0	19.8	15.0	514233NCT1185492
196	22:00	5/05/17	16.3	73.0	19.7	15.0	514233NCT1185492
197	23:00	5/05/17	15.9	74.0	19.5	16.0	514233NCT1185492
198	00:00	6/05/17	15.7	74.0	19.1	15.0	514233NCT1185492
199	01:00	6/05/17	15.5	74.0	18.7	15.0	514233NCT1185492
200	02:00	6/05/17	15.4	73.0	18.6	15.0	514233NCT1185492
201	03:00	6/05/17	15.2	73.0	18.4	15.0	514233NCT1185492
202	04:00	6/05/17	15.1	72.0	18.2	14.0	514233NCT1185492
203	05:00	6/05/17	15.0	72.0	18.0	14.0	514233NCT1185492
204	06:00	6/05/17	15.2	78.0	18.0	15.0	514233NCT1185492
205	07:00	6/05/17	15.5	78.0	18.1	16.0	514233NCT1185492
206	08:00	6/05/17	16.3	73.0	19.5	16.0	514233NCT1185492
207	09:00	6/05/17	17.3	68.0	21.7	15.0	514233NCT1185492
208	10:00	6/05/17	18.9	64.0	23.9	15.0	514233NCT1185492
209	11:00	6/05/17	21.8	62.0	24.8	16.0	514233NCT1185492
210	12:00	6/05/17	22.7	67.0	24.9	16.0	514233NCT1185492
211	13:00	6/05/17	22.2	65.0	25.0	16.0	514233NCT1185492
212	14:00	6/05/17	21.8	64.0	24.7	16.0	514233NCT1185492
213	15:00	6/05/17	21.4	64.0	23.5	16.0	514233NCT1185492
214	16:00	6/05/17	20.6	65.0	22.8	16.0	514233NCT1185492
215	17:00	6/05/17	18.9	66.0	21.6	16.0	514233NCT1185492
216	18:00	6/05/17	18.1	70.0	20.9	15.0	514233NCT1185492
217	19:00	6/05/17	17.2	69.0	20.7	15.0	514233NCT1185492
218	20:00	6/05/17	16.9	71.0	19.8	16.0	514233NCT1185492
219	21:00	6/05/17	17.4	73.0	19.6	16.0	514233NCT1185492
220	22:00	6/05/17	17.0	72.0	19.4	15.0	514233NCT1185492
221	23:00	6/05/17	16.8	71.0	19.3	15.0	514233NCT1185492
222	00:00	7/05/17	16.6	70.0	19.1	15.0	514233NCT1185492
223	01:00	7/05/17	16.4	70.0	18.8	14.0	514233NCT1185492
224	02:00	7/05/17	16.2	70.0	18.6	14.0	514233NCT1185492
227	03:00	7/05/17	15.7	74.0	18.5	15.0	514233NCT1185492
228	04:00	7/05/17	15.5	74.0	18.3	15.0	514233NCT1185492
229	05:00	7/05/17	15.3	75.0	18.1	15.0	514233NCT1185492
230	06:00	7/05/17	15.2	76.0	17.8	15.0	514233NCT1185492
231	07:00	7/05/17	15.1	76.0	18.6	16.0	514233NCT1185492

232	08:00	7/05/17	15.9	72.0	19.9	16.0	514233NCT1185492
233	09:00	7/05/17	17.3	66.0	22.4	15.0	514233NCT1185492
234	10:00	7/05/17	18.6	62.0	23.8	15.0	514233NCT1185492
235	11:00	7/05/17	20.6	63.0	24.6	16.0	514233NCT1185492
236	12:00	7/05/17	22.1	63.0	25.9	16.0	514233NCT1185492
237	13:00	7/05/17	23.4	66.0	26.0	16.0	514233NCT1185492
238	14:00	7/05/17	22.7	69.0	25.0	16.0	514233NCT1185492
239	15:00	7/05/17	20.2	68.0	22.7	16.0	514233NCT1185492
240	16:00	7/05/17	19.8	68.0	21.8	16.0	514233NCT1185492
241	17:00	7/05/17	18.1	70.0	20.8	16.0	514233NCT1185492
242	18:00	7/05/17	17.3	74.0	19.9	16.0	514233NCT1185492
243	19:00	7/05/17	16.7	74.0	19.5	16.0	514233NCT1185492
244	20:00	7/05/17	16.5	75.0	19.4	16.0	514233NCT1185492
245	21:00	7/05/17	15.8	75.0	19.1	16.0	514233NCT1185492
246	22:00	7/05/17	15.5	75.0	18.8	16.0	514233NCT1185492
247	23:00	7/05/17	15.2	75.0	18.8	15.0	514233NCT1185492
248	00:00	8/05/17	15.0	78.0	18.6	16.0	514233NCT1185492
249	01:00	8/05/17	14.8	79.0	18.4	16.0	514233NCT1185492
250	02:00	8/05/17	14.3	79.0	18.1	16.0	514233NCT1185492
251	03:00	8/05/17	14.0	78.0	18.0	16.0	514233NCT1185492
252	04:00	8/05/17	14.2	79.0	17.8	16.0	514233NCT1185492
253	05:00	8/05/17	14.6	79.0	17.6	16.0	514233NCT1185492
254	06:00	8/05/17	15.0	79.0	18.2	15.0	514233NCT1185492
255	07:00	8/05/17	15.5	85.0	18.6	16.0	514233NCT1185492
256	08:00	8/05/17	16.1	79.0	19.8	16.0	514233NCT1185492
257	09:00	8/05/17	16.8	73.0	21.7	16.0	514233NCT1185492
258	10:00	8/05/17	20.9	69.0	24.7	15.0	514233NCT1185492
259	11:00	8/05/17	21.6	68.0	25.1	15.0	514233NCT1185492
260	12:00	8/05/17	22.8	69.0	25.3	16.0	514233NCT1185492
261	13:00	8/05/17	23.1	65.0	26.0	16.0	514233NCT1185492
262	14:00	8/05/17	20.7	70.0	24.5	16.0	514233NCT1185492
263	15:00	8/05/17	19.6	72.0	22.7	16.0	514233NCT1185492
264	16:00	8/05/17	19.0	73.0	21.5	17.0	514233NCT1185492
265	17:00	8/05/17	18.5	76.0	21.2	17.0	514233NCT1185492
266	18:00	8/05/17	17.6	77.0	20.3	17.0	514233NCT1185492
267	19:00	8/05/17	17.4	77.0	20.1	17.0	514233NCT1185492
268	20:00	8/05/17	17.1	77.0	19.9	17.0	514233NCT1185492
269	21:00	8/05/17	16.9	78.0	19.1	17.0	514233NCT1185492
270	22:00	8/05/17	16.5	78.0	19.0	16.0	514233NCT1185492
271	23:00	8/05/17	16.1	79.0	18.9	16.0	514233NCT1185492
272	00:00	9/05/17	15.7	80.0	18.8	16.0	514233NCT1185492
273	01:00	9/05/17	15.4	81.0	18.4	16.0	514233NCT1185492
274	02:00	9/05/17	15.1	81.0	18.2	16.0	514233NCT1185492
275	03:00	9/05/17	14.9	81.0	18.1	16.0	514233NCT1185492
276	04:00	9/05/17	14.7	80.0	18.1	16.0	514233NCT1185492
277	05:00	9/05/17	14.6	80.0	18.0	15.0	514233NCT1185492
278	06:00	9/05/17	14.6	81.0	17.9	15.0	514233NCT1185492
279	07:00	9/05/17	15.9	80.0	19.1	16.0	514233NCT1185492
280	08:00	9/05/17	16.9	77.0	19.9	16.0	514233NCT1185492
281	09:00	9/05/17	17.9	73.0	21.2	16.0	514233NCT1185492
282	10:00	9/05/17	20.0	70.0	22.1	17.0	514233NCT1185492
283	11:00	9/05/17	22.1	70.0	24.6	17.0	514233NCT1185492
284	12:00	9/05/17	23.1	68.0	25.7	17.0	514233NCT1185492
285	13:00	9/05/17	23.8	72.0	26.1	17.0	514233NCT1185492
286	14:00	9/05/17	22.6	71.0	25.5	17.0	514233NCT1185492
287	15:00	9/05/17	21.9	72.0	24.8	17.0	514233NCT1185492
288	16:00	9/05/17	19.8	73.0	22.6	17.0	514233NCT1185492
289	17:00	9/05/17	18.6	74.0	21.5	17.0	514233NCT1185492

290	18:00	9/05/17	18.2	75.0	20.4	17.0	514233NCT1185492
291	19:00	9/05/17	17.8	75.0	20.2	17.0	514233NCT1185492
292	20:00	9/05/17	17.6	76.0	20.0	17.0	514233NCT1185492
293	21:00	9/05/17	17.1	76.0	19.8	16.0	514233NCT1185492
294	22:00	9/05/17	16.8	77.0	19.7	16.0	514233NCT1185492
295	23:00	9/05/17	16.6	78.0	19.5	16.0	514233NCT1185492
296	01:00	10/05/17	16.4	74.0	20.4	16.0	514233NCT1185492
297	02:00	10/05/17	16.1	77.0	20.1	17.0	514233NCT1185492
298	03:00	10/05/17	15.9	78.0	19.7	16.0	514233NCT1185492
299	04:00	10/05/17	15.6	79.0	19.5	16.0	514233NCT1185492
300	05:00	10/05/17	15.5	82.0	19.1	16.0	514233NCT1185492
301	06:00	10/05/17	16.4	83.0	18.8	16.0	514233NCT1185492
302	07:00	10/05/17	17.4	82.0	19.3	17.0	514233NCT1185492
303	08:00	10/05/17	18.8	77.0	21.2	17.0	514233NCT1185492
304	09:00	10/05/17	19.7	69.0	22.7	16.0	514233NCT1185492
305	10:00	10/05/17	20.4	64.0	24.6	16.0	514233NCT1185492
306	11:00	10/05/17	21.7	61.0	25.5	16.0	514233NCT1185492
307	12:00	10/05/17	22.8	61.0	26.5	16.0	514233NCT1185492
308	13:00	10/05/17	23.5	61.0	27.4	17.0	514233NCT1185492
309	14:00	10/05/17	22.9	61.0	26.4	16.0	514233NCT1185492
310	15:00	10/05/17	21.4	61.0	24.2	16.0	514233NCT1185492
311	16:00	10/05/17	19.2	62.0	22.1	15.0	514233NCT1185492
312	17:00	10/05/17	19.0	63.0	21.8	15.0	514233NCT1185492
313	18:00	10/05/17	18.7	66.0	20.8	15.0	514233NCT1185492
314	19:00	10/05/17	18.3	66.0	20.3	15.0	514233NCT1185492
315	20:00	10/05/17	18.0	66.0	20.1	15.0	514233NCT1185492
316	21:00	10/05/17	17.8	66.0	19.9	15.0	514233NCT1185492
317	22:00	10/05/17	17.6	66.0	19.8	15.0	514233NCT1185492
318	23:00	10/05/17	17.3	67.0	20.0	15.0	514233NCT1185492
319	00:00	11/05/17	17.0	73.0	20.1	16.0	514233NCT1185492
320	01:00	11/05/17	16.9	71.0	20.4	17.0	514233NCT1185492
321	02:00	11/05/17	16.8	67.0	20.6	15.0	514233NCT1185492
322	03:00	11/05/17	16.9	69.0	20.8	15.0	514233NCT1185492
323	04:00	11/05/17	16.8	70.0	19.4	15.0	514233NCT1185492
324	05:00	11/05/17	16.6	71.0	19.3	15.0	514233NCT1185492
325	06:00	11/05/17	16.9	73.0	19.7	15.0	514233NCT1185492
326	07:00	11/05/17	17.1	70.0	19.0	15.0	514233NCT1185492
327	08:00	11/05/17	17.3	66.0	20.9	15.0	514233NCT1185492
328	09:00	11/05/17	18.4	62.0	22.2	14.0	514233NCT1185492
329	10:00	11/05/17	19.3	59.0	23.9	14.0	514233NCT1185492
330	11:00	11/05/17	20.4	58.0	24.3	14.0	514233NCT1185492
331	12:00	11/05/17	21.4	59.0	24.9	15.0	514233NCT1185492
332	13:00	11/05/17	22.2	59.0	25.4	15.0	514233NCT1185492
333	14:00	11/05/17	22.0	61.0	25.2	16.0	514233NCT1185492
334	15:00	11/05/17	21.0	62.0	23.8	16.0	514233NCT1185492
335	16:00	11/05/17	20.4	63.0	22.2	16.0	514233NCT1185492
336	17:00	11/05/17	19.7	66.0	21.7	16.0	514233NCT1185492
337	18:00	11/05/17	19.6	71.0	21.8	16.0	514233NCT1185492
338	19:00	11/05/17	18.8	71.0	20.9	17.0	514233NCT1185492
339	20:00	11/05/17	18.8	73.0	20.8	17.0	514233NCT1185492
340	21:00	11/05/17	17.6	73.0	20.4	16.0	514233NCT1185492
341	22:00	11/05/17	17.4	73.0	19.7	16.0	514233NCT1185492
342	23:00	11/05/17	17.1	74.0	19.5	16.0	514233NCT1185492
343	00:00	12/05/17	16.8	74.0	19.3	16.0	514233NCT1185492
344	01:00	12/05/17	16.6	75.0	19.1	16.0	514233NCT1185492
345	02:00	12/05/17	16.4	76.0	19.0	16.0	514233NCT1185492
346	03:00	12/05/17	16.0	76.0	18.9	16.0	514233NCT1185492
347	04:00	12/05/17	15.8	76.0	18.9	16.0	514233NCT1185492

348	05:00	12/05/17	16.0	77.0	19.1	16.0	514233NCT1185492
349	06:00	12/05/17	16.4	78.0	19.3	15.0	514233NCT1185492
350	07:00	12/05/17	17.3	78.0	20.0	16.0	514233NCT1185492
351	08:00	12/05/17	18.2	74.0	21.0	16.0	514233NCT1185492
352	09:00	12/05/17	19.6	69.0	22.7	16.0	514233NCT1185492
353	10:00	12/05/17	21.9	65.0	25.6	16.0	514233NCT1185492
354	11:00	12/05/17	22.7	64.0	26.2	16.0	514233NCT1185492
355	12:00	12/05/17	23.0	64.0	26.8	17.0	514233NCT1185492
356	13:00	12/05/17	23.3	66.0	25.9	17.0	514233NCT1185492
357	14:00	12/05/17	21.8	67.0	24.4	17.0	514233NCT1185492
358	15:00	12/05/17	20.6	68.0	23.3	17.0	514233NCT1185492
359	16:00	12/05/17	19.3	70.0	21.7	17.0	514233NCT1185492
360	17:00	12/05/17	18.3	72.0	20.8	17.0	514233NCT1185492
361	18:00	12/05/17	18.1	75.0	20.5	17.0	514233NCT1185492
362	19:00	12/05/17	18.0	74.0	20.1	16.0	514233NCT1185492
363	20:00	12/05/17	17.3	76.0	19.9	17.0	514233NCT1185492
364	21:00	12/05/17	16.8	76.0	19.7	16.0	514233NCT1185492
365	22:00	12/05/17	16.5	77.0	19.3	16.0	514233NCT1185492
366	23:00	12/05/17	16.2	76.0	19.1	16.0	514233NCT1185492
367	00:00	13/05/17	15.9	79.0	19.0	16.0	514233NCT1185492
368	01:00	13/05/17	15.6	80.0	18.9	16.0	514233NCT1185492
369	02:00	13/05/17	15.4	78.0	18.7	16.0	514233NCT1185492
370	03:00	13/05/17	15.3	79.0	18.6	16.0	514233NCT1185492
371	04:00	13/05/17	14.4	80.0	18.1	16.0	514233NCT1185492
372	05:00	13/05/17	14.7	81.0	18.0	16.0	514233NCT1185492
373	06:00	13/05/17	15.0	81.0	18.0	16.0	514233NCT1185492
374	07:00	13/05/17	16.4	82.0	19.3	16.0	514233NCT1185492
375	08:00	13/05/17	17.6	78.0	20.1	17.0	514233NCT1185492
376	09:00	13/05/17	18.4	73.0	21.9	17.0	514233NCT1185492
377	10:00	13/05/17	20.0	70.0	22.6	17.0	514233NCT1185492
378	11:00	13/05/17	20.5	69.0	23.4	17.0	514233NCT1185492
379	12:00	13/05/17	21.1	70.0	24.6	18.0	514233NCT1185492
380	13:00	13/05/17	22.6	68.0	25.2	18.0	514233NCT1185492
381	14:00	13/05/17	22.0	70.0	25.4	18.0	514233NCT1185492
382	15:00	13/05/17	21.9	70.0	24.8	17.0	514233NCT1185492
383	16:00	13/05/17	21.2	70.0	23.2	17.0	514233NCT1185492
384	17:00	13/05/17	19.4	70.0	21.7	17.0	514233NCT1185492
385	18:00	13/05/17	18.8	72.0	20.8	16.0	514233NCT1185492
386	19:00	13/05/17	18.6	72.0	20.7	17.0	514233NCT1185492
387	20:00	13/05/17	18.1	74.0	20.7	17.0	514233NCT1185492
388	21:00	13/05/17	17.9	75.0	20.1	17.0	514233NCT1185492
389	22:00	13/05/17	17.5	76.0	19.6	16.0	514233NCT1185492
390	23:00	13/05/17	17.2	76.0	19.4	16.0	514233NCT1185492
391	00:00	14/05/17	16.9	77.0	19.2	16.0	514233NCT1185492
392	01:00	14/05/17	16.7	77.0	19.1	16.0	514233NCT1185492
393	02:00	14/05/17	16.4	77.0	19.0	16.0	514233NCT1185492
394	03:00	14/05/17	16.0	76.0	18.8	15.0	514233NCT1185492
395	04:00	14/05/17	15.6	76.0	18.6	15.0	514233NCT1185492
396	05:00	14/05/17	15.3	75.0	18.5	15.0	514233NCT1185492
397	06:00	14/05/17	15.7	73.0	18.4	15.0	514233NCT1185492
398	07:00	14/05/17	16.2	72.0	19.1	15.0	514233NCT1185492
399	08:00	14/05/17	17.4	68.0	20.3	15.0	514233NCT1185492
400	09:00	14/05/17	18.1	64.0	21.5	15.0	514233NCT1185492
401	10:00	14/05/17	19.3	62.0	22.4	15.0	514233NCT1185492
402	11:00	14/05/17	21.5	62.0	24.7	15.0	514233NCT1185492
403	12:00	14/05/17	22.4	64.0	25.3	16.0	514233NCT1185492
404	13:00	14/05/17	22.7	66.0	25.0	16.0	514233NCT1185492
405	14:00	14/05/17	22.0	64.0	24.7	17.0	514233NCT1185492

406	15:00	14/05/17	21.0	69.0	23.5	17.0	514233NCT1185492
407	16:00	14/05/17	20.7	71.0	23.4	17.0	514233NCT1185492
408	17:00	14/05/17	19.6	75.0	22.4	18.0	514233NCT1185492
409	18:00	14/05/17	19.2	77.0	21.9	18.0	514233NCT1185492
410	19:00	14/05/17	18.6	76.0	21.4	18.0	514233NCT1185492
411	20:00	14/05/17	17.2	77.0	19.8	17.0	514233NCT1185492
412	21:00	14/05/17	17.1	77.0	19.6	17.0	514233NCT1185492
413	22:00	14/05/17	16.4	77.0	19.2	17.0	514233NCT1185492
414	01:00	15/05/17	16.0	76.0	19.1	16.0	514233NCT1185492
415	02:00	15/05/17	15.9	73.0	18.9	15.0	514233NCT1185492
416	03:00	15/05/17	15.7	72.0	18.8	15.0	514233NCT1185492
417	04:00	15/05/17	15.6	71.0	18.4	14.0	514233NCT1185492
418	05:00	15/05/17	15.1	71.0	18.2	14.0	514233NCT1185492
419	06:00	15/05/17	15.6	72.0	18.1	14.0	514233NCT1185492
420	07:00	15/05/17	16.2	72.0	19.0	15.0	514233NCT1185492
421	08:00	15/05/17	17.2	70.0	20.1	15.0	514233NCT1185492
422	09:00	15/05/17	18.3	67.0	21.3	15.0	514233NCT1185492
423	10:00	15/05/17	19.2	65.0	22.5	15.0	514233NCT1185492
424	11:00	15/05/17	20.2	64.0	23.4	16.0	514233NCT1185492
425	12:00	15/05/17	21.9	65.0	25.6	16.0	514233NCT1185492
426	13:00	15/05/17	22.6	66.0	25.7	16.0	514233NCT1185492
427	14:00	15/05/17	21.9	65.0	24.7	16.0	514233NCT1185492
428	15:00	15/05/17	20.0	66.0	23.4	16.0	514233NCT1185492
429	16:00	15/05/17	19.3	66.0	22.1	16.0	514233NCT1185492
430	17:00	15/05/17	19.0	67.0	21.9	16.0	514233NCT1185492
431	18:00	15/05/17	18.1	68.0	20.5	15.0	514233NCT1185492
432	19:00	15/05/17	17.5	67.0	20.3	15.0	514233NCT1185492
433	20:00	15/05/17	17.0	70.0	20.1	15.0	514233NCT1185492
434	21:00	15/05/17	16.8	72.0	19.6	15.0	514233NCT1185492
435	22:00	15/05/17	16.6	74.0	19.4	16.0	514233NCT1185492
436	23:00	15/05/17	16.5	75.0	19.1	16.0	514233NCT1185492
437	03:00	16/05/17	16.3	80.0	18.6	16.0	514233NCT1185492
438	04:00	16/05/17	16.0	81.0	18.4	16.0	514233NCT1185492
439	05:00	16/05/17	15.9	81.0	18.3	16.0	514233NCT1185492
440	06:00	16/05/17	15.0	83.0	18.1	16.0	514233NCT1185492
441	07:00	16/05/17	15.9	82.0	19.3	16.0	514233NCT1185492
442	08:00	16/05/17	17.3	76.0	20.5	16.0	514233NCT1185492
443	09:00	16/05/17	17.9	71.0	21.6	16.0	514233NCT1185492
444	10:00	16/05/17	19.2	67.0	23.4	16.0	514233NCT1185492
445	11:00	16/05/17	19.7	65.0	22.8	16.0	514233NCT1185492
446	12:00	16/05/17	20.0	66.0	22.6	16.0	514233NCT1185492
447	13:00	16/05/17	20.3	63.0	22.4	16.0	514233NCT1185492
448	14:00	16/05/17	19.3	64.0	22.1	16.0	514233NCT1185492
449	15:00	16/05/17	18.6	65.0	21.8	15.0	514233NCT1185492
450	16:00	16/05/17	18.4	65.0	21.6	15.0	514233NCT1185492
451	17:00	16/05/17	17.9	66.0	20.7	15.0	514233NCT1185492
452	18:00	16/05/17	17.4	69.0	19.6	15.0	514233NCT1185492
453	19:00	16/05/17	17.0	68.0	19.5	15.0	514233NCT1185492
454	20:00	16/05/17	16.8	71.0	19.2	15.0	514233NCT1185492
455	21:00	16/05/17	16.6	72.0	19.1	15.0	514233NCT1185492
456	22:00	16/05/17	16.4	72.0	19.0	15.0	514233NCT1185492
457	23:00	16/05/17	16.0	72.0	18.9	15.0	514233NCT1185492
458	00:00	17/05/17	15.8	72.0	18.6	15.0	514233NCT1185492
460	01:00	17/05/17	15.3	75.0	18.1	15.0	514233NCT1185492
461	02:00	17/05/17	14.9	75.0	18.0	15.0	514233NCT1185492
462	03:00	17/05/17	14.8	74.0	18.0	15.0	514233NCT1185492
463	04:00	17/05/17	14.6	75.0	18.0	15.0	514233NCT1185492
464	05:00	17/05/17	14.6	74.0	17.9	15.0	514233NCT1185492

465	06:00	17/05/17	15.4	74.0	17.6	15.0	514233NCT1185492
466	07:00	17/05/17	15.8	74.0	18.0	15.0	514233NCT1185492
467	08:00	17/05/17	16.1	72.0	19.3	15.0	514233NCT1185492
468	09:00	17/05/17	17.3	69.0	20.4	15.0	514233NCT1185492
469	10:00	17/05/17	17.6	67.0	21.1	15.0	514233NCT1185492
470	11:00	17/05/17	19.4	67.0	22.8	16.0	514233NCT1185492
471	12:00	17/05/17	20.0	67.0	24.1	17.0	514233NCT1185492
472	13:00	17/05/17	21.7	69.0	24.3	16.0	514233NCT1185492
473	14:00	17/05/17	21.3	67.0	24.5	16.0	514233NCT1185492
474	15:00	17/05/17	20.4	67.0	22.4	16.0	514233NCT1185492
475	16:00	17/05/17	19.2	67.0	21.5	16.0	514233NCT1185492
476	17:00	17/05/17	18.0	68.0	20.1	15.0	514233NCT1185492
477	18:00	17/05/17	17.6	68.0	19.7	15.0	514233NCT1185492
478	19:00	17/05/17	17.3	68.0	19.5	15.0	514233NCT1185492
479	20:00	17/05/17	17.2	70.0	19.4	15.0	514233NCT1185492
480	21:00	17/05/17	17.1	71.0	19.0	15.0	514233NCT1185492
481	22:00	17/05/17	16.8	71.0	18.7	15.0	514233NCT1185492
482	23:00	17/05/17	16.4	71.0	18.3	15.0	514233NCT1185492
483	01:00	18/05/17	16.0	76.0	18.1	15.0	514233NCT1185492
484	02:00	18/05/17	15.9	72.0	17.9	14.0	514233NCT1185492
485	03:00	18/05/17	15.2	71.0	17.0	14.0	514233NCT1185492
486	04:00	18/05/17	15.4	71.0	17.5	14.0	514233NCT1185492
487	05:00	18/05/17	14.8	71.0	17.3	14.0	514233NCT1185492
488	06:00	18/05/17	14.6	72.0	17.1	13.0	514233NCT1185492
489	07:00	18/05/17	16.0	71.0	18.0	14.0	514233NCT1185492
490	08:00	18/05/17	16.5	68.0	19.2	14.0	514233NCT1185492
491	09:00	18/05/17	17.4	63.0	20.2	13.0	514233NCT1185492
492	10:00	18/05/17	18.8	60.0	22.4	13.0	514233NCT1185492
493	11:00	18/05/17	19.9	60.0	23.6	14.0	514233NCT1185492
494	12:00	18/05/17	20.5	61.0	24.1	14.0	514233NCT1185492
495	13:00	18/05/17	22.1	60.0	24.9	15.0	514233NCT1185492
496	14:00	18/05/17	21.0	64.0	23.2	15.0	514233NCT1185492
497	15:00	18/05/17	19.8	66.0	22.3	15.0	514233NCT1185492
498	16:00	18/05/17	19.0	69.0	21.5	16.0	514233NCT1185492
499	17:00	18/05/17	18.7	73.0	20.8	17.0	514233NCT1185492
500	18:00	18/05/17	18.4	76.0	20.5	17.0	514233NCT1185492
501	19:00	18/05/17	17.9	76.0	19.9	17.0	514233NCT1185492
502	20:00	18/05/17	17.6	76.0	19.5	16.0	514233NCT1185492
503	21:00	18/05/17	17.2	74.0	19.4	16.0	514233NCT1185492
504	22:00	18/05/17	17.0	73.0	19.1	15.0	514233NCT1185492
505	23:00	18/05/17	16.2	72.0	19.0	15.0	514233NCT1185492
506	01:00	19/05/17	16.0	73.0	18.8	15.0	514233NCT1185492
507	02:00	19/05/17	15.8	72.0	18.6	14.0	514233NCT1185492
508	03:00	19/05/17	15.7	72.0	18.4	14.0	514233NCT1185492
509	04:00	19/05/17	15.4	72.0	18.1	14.0	514233NCT1185492
510	05:00	19/05/17	15.0	72.0	17.4	14.0	514233NCT1185492
511	06:00	19/05/17	15.5	73.0	18.2	13.0	514233NCT1185492
512	07:00	19/05/17	16.0	73.0	18.3	14.0	514233NCT1185492
513	08:00	19/05/17	16.2	70.0	19.1	14.0	514233NCT1185492
514	09:00	19/05/17	17.7	66.0	20.7	14.0	514233NCT1185492
515	10:00	19/05/17	19.4	63.0	22.6	14.0	514233NCT1185492
516	11:00	19/05/17	20.4	62.0	23.0	14.0	514233NCT1185492
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518	13:00	19/05/17	22.5	63.0	24.7	15.0	514233NCT1185492
519	14:00	19/05/17	20.9	66.0	22.9	15.0	514233NCT1185492
520	15:00	19/05/17	20.1	65.0	22.5	15.0	514233NCT1185492
521	16:00	19/05/17	19.0	67.0	21.4	15.0	514233NCT1185492
522	17:00	19/05/17	17.7	68.0	19.6	15.0	514233NCT1185492

523	18:00	19/05/17	16.8	69.0	18.9	14.0	514233NCT1185492
524	19:00	19/05/17	16.7	68.0	19.0	14.0	514233NCT1185492
525	20:00	19/05/17	16.5	70.0	18.8	14.0	514233NCT1185492
526	21:00	19/05/17	16.1	72.0	18.1	15.0	514233NCT1185492
527	22:00	19/05/17	15.9	72.0	17.9	15.0	514233NCT1185492
528	23:00	19/05/17	15.8	72.0	17.8	14.0	514233NCT1185492
529	00:00	20/05/17	15.4	73.0	17.5	14.0	514233NCT1185492
530	01:00	20/05/17	15.3	73.0	17.3	14.0	514233NCT1185492
531	02:00	20/05/17	15.1	73.0	17.1	14.0	514233NCT1185492
532	03:00	20/05/17	15.0	73.0	17.0	14.0	514233NCT1185492
533	04:00	20/05/17	14.9	73.0	17.5	13.0	514233NCT1185492
534	05:00	20/05/17	14.8	73.0	18.0	13.0	514233NCT1185492
535	06:00	20/05/17	15.4	74.0	18.3	13.0	514233NCT1185492
536	07:00	20/05/17	15.6	73.0	18.5	13.0	514233NCT1185492
537	08:00	20/05/17	16.3	68.0	19.6	13.0	514233NCT1185492
538	09:00	20/05/17	18.4	64.0	20.8	13.0	514233NCT1185492
539	10:00	20/05/17	19.7	60.0	22.9	13.0	514233NCT1185492
540	11:00	20/05/17	20.4	59.0	23.7	13.0	514233NCT1185492
541	12:00	20/05/17	20.9	58.0	23.9	13.0	514233NCT1185492
542	13:00	20/05/17	21.5	59.0	24.0	13.0	514233NCT1185492
543	14:00	20/05/17	20.0	58.0	22.7	14.0	514233NCT1185492
544	15:00	20/05/17	19.3	63.0	21.9	14.0	514233NCT1185492
545	16:00	20/05/17	18.3	67.0	20.4	15.0	514233NCT1185492
546	17:00	20/05/17	18.0	73.0	20.3	16.0	514233NCT1185492
547	18:00	20/05/17	17.7	76.0	19.8	16.0	514233NCT1185492
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549	20:00	20/05/17	17.0	75.0	19.3	16.0	514233NCT1185492
550	21:00	20/05/17	16.8	74.0	18.9	15.0	514233NCT1185492
551	22:00	20/05/17	16.4	74.0	18.4	15.0	514233NCT1185492
552	00:00	21/05/17	15.0	74.0	18.1	14.0	514233NCT1185492
553	01:00	21/05/17	14.8	73.0	17.7	14.0	514233NCT1185492
554	02:00	21/05/17	14.5	72.0	17.4	14.0	514233NCT1185492
555	03:00	21/05/17	14.4	72.0	18.1	14.0	514233NCT1185492
556	04:00	21/05/17	14.3	72.0	18.5	14.0	514233NCT1185492
557	05:00	21/05/17	14.0	74.0	17.8	14.0	514233NCT1185492
558	06:00	21/05/17	14.1	75.0	17.1	14.0	514233NCT1185492
559	07:00	21/05/17	15.6	76.0	18.1	14.0	514233NCT1185492
560	08:00	21/05/17	15.9	72.0	18.0	14.0	514233NCT1185492
561	09:00	21/05/17	16.0	68.0	18.8	14.0	514233NCT1185492
562	10:00	21/05/17	17.0	66.0	20.6	14.0	514233NCT1185492
563	11:00	21/05/17	17.8	64.0	20.9	14.0	514233NCT1185492
564	12:00	21/05/17	19.3	64.0	22.6	14.0	514233NCT1185492
565	13:00	21/05/17	20.6	64.0	23.1	14.0	514233NCT1185492
566	14:00	21/05/17	20.1	66.0	23.4	14.0	514233NCT1185492
567	15:00	21/05/17	19.5	62.0	22.3	14.0	514233NCT1185492
568	16:00	21/05/17	19.0	67.0	21.1	15.0	514233NCT1185492
569	17:00	21/05/17	18.9	71.0	20.9	16.0	514233NCT1185492
570	18:00	21/05/17	17.3	73.0	19.8	16.0	514233NCT1185492
571	19:00	21/05/17	16.7	73.0	19.7	16.0	514233NCT1185492
572	20:00	21/05/17	16.4	74.0	19.4	15.0	514233NCT1185492
573	21:00	21/05/17	16.9	75.0	19.2	15.0	514233NCT1185492
574	22:00	21/05/17	16.5	76.0	18.9	15.0	514233NCT1185492
575	23:00	21/05/17	16.3	76.0	18.7	15.0	514233NCT1185492
576	00:00	22/05/17	15.8	84.0	18.3	16.0	514233NCT1185492
577	01:00	22/05/17	15.7	85.0	17.9	16.0	514233NCT1185492
578	02:00	22/05/17	15.4	85.0	17.6	16.0	514233NCT1185492
579	03:00	22/05/17	15.2	85.0	17.4	16.0	514233NCT1185492
580	04:00	22/05/17	14.9	85.0	17.8	16.0	514233NCT1185492

581	05:00	22/05/17	14.8	86.0	17.9	15.0	514233NCT1185492
582	06:00	22/05/17	15.1	83.0	18.3	15.0	514233NCT1185492
583	07:00	22/05/17	15.9	81.0	18.7	15.0	514233NCT1185492
584	08:00	22/05/17	16.2	76.0	19.1	15.0	514233NCT1185492
585	09:00	22/05/17	17.2	71.0	20.5	14.0	514233NCT1185492
586	10:00	22/05/17	18.5	67.0	23.0	14.0	514233NCT1185492
587	11:00	22/05/17	19.9	66.0	23.0	14.0	514233NCT1185492
588	12:00	22/05/17	20.0	66.0	23.0	15.0	514233NCT1185492
589	13:00	22/05/17	20.7	68.0	23.0	15.0	514233NCT1185492
590	14:00	22/05/17	19.5	70.0	22.0	15.0	514233NCT1185492
591	15:00	22/05/17	19.2	67.0	22.0	15.0	514233NCT1185492
592	16:00	22/05/17	18.0	72.0	20.0	16.0	514233NCT1185492
593	17:00	22/05/17	17.6	76.0	20.0	16.0	514233NCT1185492
594	18:00	22/05/17	17.1	77.0	19.0	16.0	514233NCT1185492
595	19:00	22/05/17	16.5	75.0	19.0	16.0	514233NCT1185492
596	20:00	22/05/17	15.8	76.0	18.0	15.0	514233NCT1185492
597	21:00	22/05/17	15.7	76.0	18.0	15.0	514233NCT1185492
598	22:00	22/05/17	15.2	77.0	17.0	15.0	514233NCT1185492
599	01:00	23/05/17	15.5	74.0	19.0	15.0	514233NCT1185492
600	02:00	23/05/17	15.3	77.0	18.8	15.0	514233NCT1185492
601	03:00	23/05/17	15.2	75.0	18.5	14.0	514233NCT1185492
602	04:00	23/05/17	14.4	74.0	17.9	14.0	514233NCT1185492
603	05:00	23/05/17	14.1	73.0	17.5	14.0	514233NCT1185492
604	06:00	23/05/17	15.0	75.0	18.3	14.0	514233NCT1185492
605	07:00	23/05/17	15.4	76.0	18.3	14.0	514233NCT1185492
606	08:00	23/05/17	16.6	74.0	19.1	15.0	514233NCT1185492
607	09:00	23/05/17	18.3	70.0	21.7	15.0	514233NCT1185492
608	10:00	23/05/17	19.0	68.0	22.7	15.0	514233NCT1185492
609	11:00	23/05/17	19.2	67.0	22.9	15.0	514233NCT1185492
610	12:00	23/05/17	20.9	66.0	23.6	15.0	514233NCT1185492
611	13:00	23/05/17	21.2	67.0	23.5	15.0	514233NCT1185492
612	14:00	23/05/17	19.7	67.0	22.0	15.0	514233NCT1185492
613	15:00	23/05/17	19.2	68.0	21.4	15.0	514233NCT1185492
614	16:00	23/05/17	18.1	70.0	20.6	15.0	514233NCT1185492
615	17:00	23/05/17	17.5	71.0	19.6	15.0	514233NCT1185492
616	18:00	23/05/17	16.6	73.0	18.6	15.0	514233NCT1185492
617	19:00	23/05/17	16.1	73.0	18.4	15.0	514233NCT1185492
618	20:00	23/05/17	15.6	76.0	18.2	15.0	514233NCT1185492
619	21:00	23/05/17	15.5	77.0	18.0	15.0	514233NCT1185492
620	22:00	23/05/17	15.3	78.0	17.8	15.0	514233NCT1185492
621	23:00	23/05/17	15.0	77.0	17.5	15.0	514233NCT1185492
622	00:00	24/05/17	14.8	76.0	17.4	14.0	514233NCT1185492
623	01:00	24/05/17	14.5	75.0	17.2	14.0	514233NCT1185492
624	02:00	24/05/17	14.3	75.0	17.1	14.0	514233NCT1185492
625	03:00	24/05/17	14.2	74.0	16.9	14.0	514233NCT1185492
626	04:00	24/05/17	14.2	74.0	16.8	14.0	514233NCT1185492
627	05:00	24/05/17	14.0	75.0	16.7	14.0	514233NCT1185492
628	06:00	24/05/17	14.5	76.0	17.1	14.0	514233NCT1185492
629	07:00	24/05/17	16.0	77.0	18.4	14.0	514233NCT1185492
630	08:00	24/05/17	15.9	75.0	18.0	15.0	514233NCT1185492
631	09:00	24/05/17	16.8	72.0	19.5	15.0	514233NCT1185492
632	10:00	24/05/17	18.0	70.0	21.8	15.0	514233NCT1185492
633	11:00	24/05/17	18.8	70.0	22.8	15.0	514233NCT1185492
634	12:00	24/05/17	20.2	71.0	23.4	16.0	514233NCT1185492
635	13:00	24/05/17	21.3	71.0	24.1	16.0	514233NCT1185492

INDICE DE TABLAS

INDICE DE FIGURAS

GLOSARIO

CEPLAN	Centro Nacional de Planeamiento Estratégico
HMA	Hot-mix Asphalt
UHI	Urban Heat Island
ASCE	American Society of Civil Engineer
ESAL	Equivalent single axle load
EPA	Enviromental Protection Agency
GHG	Greenhouse Gas
CO2	Carbon Dioxide
USA	United State of America
TISI	Thailand Industrial Standard Institute